

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Orange Municipal Airport - Environmental Assessment	Support this project	Thank you for your comment.
Orange - Orange Municipal Airport - Replace Runway	Support this project	Thank you for your comment.
Granby-SouthHadley - Resurfacing work	Support for the resurfacing & related work project.	Thank you for your support for the Granby-South Hadley Resurfacing and Related work project. As you may be aware, this project is under construction.
Barnes Municipal Airport Noise Barriers	Thank you for funding installation of noise barriers at the Barnes Municipal Airport 2022 CIP	Thank you for your comment.
Accessibility practices	Encourage MassDOT and the MBTA to improve their accessibility practices, including language accessibility, within the CIP and beyond. Written materials should be translated into multiple languages and interpreters to conduct simultaneous language interpretation at public meetings should be the norm.	Thank you for your comment.
Reduce VMTs	In addition to focusing on transportation solutions that reduce greenhouse gas emissions, the CIP must also prioritize a reduction in the amount of miles residents travel in personal vehicles and the impacts in low income and minority communities. Even a shift to electric vehicles will not solve our congestion or road safety problems.	Thank you for your comment.
CIP Public Process	The CIP public engagement process is rushed and should involve the public earlier	Thank you for your comment. We will consider your suggestion for the next CIP cycle.
CIP Process - Greenhouse Gas & Congestion Reduction	The FY22 Capital Investment Plan needs to prioritize transit initiatives that will help Massachusetts reach its long-term emission reduction goals as laid out in the MA Decarbonization Roadmap, namely having the state reach net zero-emissions by 2050. The CIP must prioritize a reduction in the amount of miles residents travel in personal vehicles to reduce congestion.	Thank you for your comment.
CIP Process	Request the next CIP be a detailed five year plan that that increases funds for transit projects, expands funds for safety upgrades, prioritizes procuring electric vehicles and associated infrastructure, incorporates potential new federal funding and focuses additional resources on Complete Streets program.	Thank you for your comment. We are planning on a five-year CIP for 2023-2027.
Bicycle and Pedestrian Safety	All projects should be focused on Bike and Ped Safety	Thank you for your comment.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
2018 Future of Transportation Report	The Governor's Commission on the Future of Transportation 2018 report, "Choices for Stewardship," identified these and more challenges, and its recommendations should be reflected in the current CIP. The Commission's report mandate to "move more people in fewer vehicles" is not reflected in the CIP. Instead, as we emerge from the COVID-19 pandemic, the hallmarks of the Bay State's transportation status quo include nation-leading traffic congestion, crumbling roads, and the number one source of greenhouse gas emissions in our state.	Thank you for your comment.
Yankee Road Improvements - Rowe	Request funding (\$740,000 in the TBB) for the repair of Yankee Road in the Town of Rowe that is a critical and primary access road into the Yankee Atomic Independent Spent Fuel Storage Installation in Rowe	Thank you for your comment.
Worcester – Boylston – Northborough – Structural Steel Cleaning, etc. of overhead bridges (608237)	Support structural steel cleaning and painting and various repairs of overhead bridges on I-290	Thank you for your comment.
Westport - Opticom Emergency System	Please include the \$400,000 for the purchase and installation of an Opticom Emergency System in the Town of Westport that was authorized in H.5248, An Act authorizing and accelerating transportation investment (the TBB) in the FY22 CIP.	Thank you for your support. MassDOT District 5 will work with the Town of Westport to explore funding.
Weston/Rt. 30 Bike and Ped Project	Please include Weston/Rt. 30 Bike and Ped project in the FY22 CIP	Thank you for your interest. MassDOT - Highway Division is considering future funding for this project.
Westford – Intersection Improvements (608036)	Support for intersection improvements at Groton Road (Route 40) and Oak Hill Road, includes new bridge (W-26-027)	Thank you for your support. As you may be aware, this project is in construction.
Westborough – Superstructure Replacement (607434)	Support superstructure replacement (Pedestrian Bridge -W-24-010) Fisher Street over CSX	Thank you for your support of this project.
Vision 88	I support the Vision 88 project	Thank you for your comment.
Upton – Reconstruction of High Street and Hopkinton Road (606125)	Support the reconstruction of High Street and Hopkinton Road (Phase 1)	Thank you for your support. As you may be aware, this project is in construction and is nearing completion.
Upton – Reconstruction of Hartford Avenue North and High Street (Phase II) (608764)	Support for this reconstruction project	Thank you for your support. As you may be aware, this project is in construction.
Sunderland - Resurfacing & related work (607245)	Support this project	Thank you for your comment.
Streetscape improvements in Mattapan Square	Request 2022 CIP include funding for this project.	Thank you for your comment.
Stow – Bridge Replacement over Assabet River (605342)	Support this bridge replacement (S-29-001, (ST 62)) at Gleasondale Road over the Assabet River	Thank you for your comment.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Statewide - Greenfield to Springfield (PRIIA 209) (SW22170300)	Support for this project	Thank you for your comment.
Springfield - St. James Avenue Improvements (608560)	Support improvements on St. James Avenue at Tapley Street	Thank you for your comment.
Southborough-Westborough Acceler-8 I-90 Bridge Replacements	The 495/MetroWest Partnership lends its strong support to the Southborough-Westborough Acceler-8 I-90 Bridge Replacements	MassDOT appreciates the 495/Metro West Partnership's work and support for the Acceler-8 I-90 Bridge Replacement Project and the many other projects in their region.
Southborough-Westborough Acceler-8 I-90 Bridge Replacements	"The 495/MetroWest Partnership lends its strong support to a number of items highlighted as Selected Major Investments and Programs, including Southborough-Westborough Acceler-8 I-90 Bridge Replacements"	Thank you for your comment.
Southborough – Westborough – Bridge Rehabilitation (608335)	Support bridge rehabilitation (S-20-022, S-20-024 & W-24-032) & bridge replacement project (S-20-023)	Thank you for your comment.
South Hadley - Resurfacing & related work (608473)	Support this project	Thank you for your comment.
Somerville - McGrath Highway	Additionally, for the long-term health of the East Somerville neighbourhood McGrath Highway should be transferred from state control to city control given the state's failure to address sidewalk obstructions and hazard .	Thank you for your comment.
Sidewalk Improvements	Please include the Rt. 5 Sidewalk improvements	Thank you for your comment.
Shrewsbury – Bridge Rehabilitation, (606380)	Support bridge (S-14-018) rehabilitation project at Boylston Street (Route 140) over I-290	Thank you for your comment.
Shrewsbury – Boylston – Northborough – Interstate Maintenance on I-290 (607479)	Support for interstate maintenance & related work on I-290	Thank you for your support. As you may be aware, this project's construction is complete.
Shared Use Path/Bicycle/Ped Investment	Please include funding for the Rail Trail connecting Glover's corner to the Red Line corridor and Savin Hill Station	Thank you for your comment.
Shared Streets and Spaces & ADA access	Request additional funding for the Shared Streets and Spaces program and encourage that these changes become permanent. Please discuss what is being done to make sure shared spaces are ADA compliant.	Thank you for your support of the Shared Streets and Spaces Program. As detailed on the Program webpage (https://www.mass.gov/shared-streets-and-spaces-grant-program), Shared Streets and Spaces projects may not impede the use of travel routes by people with disabilities or violate the Americans with Disabilities Act or the requirements of the Massachusetts Architectural Access Board. All new infrastructure is required to be ADA compliant. Applicants must certify their adherence to this requirement in their project application. Finally, MassDOT has provided resources on its program website (https://www.mass.gov/lists/resource-library-shared-streets-and-spaces-grant-program) to help communities make design considerations for ADA compliance.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Shared Streets and Spaces	Thank you for including the MassDOT Shared Streets and Spaces in the CIP as the "Public Realm Improvement program." Shared Streets has been a fantastic pilot program that has benefited communities across the commonwealth. It has encouraged places to implement & test out improvements in a short time frame which has allowed communities to adapt streets to be used for all sorts of ways that people want to use them, not just for cars. Support additional funding for this program.	Thank you for your support. Information on MassDOT's Shared Streets and Spaces Program can be found at: https://www.mass.gov/shared-streets-and-spaces-grant-program
Rutherford Ave Design (606226)	Support investments in multimodal options that prioritize the movement of more people in fewer vehicles - a strategy that will be particularly important in the Rutherford Avenue redesign.	The Rutherford Avenue Project goal is to "right-size" the road. The Project will maintain necessary regional connections but will reduce vehicle travel lanes and remove excess roadway capacity. The road diet includes narrowing all travel lanes for slower speeds, reducing the number of travel lanes within both underpasses, and removing travel lanes in the northbound direction to accommodate Bus queue jump lanes, 5 Acres of open space, and a two-way separated bike path system. The new bike lanes will provide a continuous connection from Somerville and Everett to downtown Boston allowing for healthy transportation options. The Project also includes four new signalized intersections along Rutherford Avenue to help stitch the neighborhood back together by allowing pedestrian access to the Bunker Hill Community College, and access to the new jobs at the Hood Business Park among other improvements.
Rt. 5 Roadway Improvement	Please include the Rt. 5 Roadway Improvements	Thank you for your comment.
Route 28/38 Safety Improvements	It is critical that MassDOT make these investments in addition to and as part of the pending \$6 million Rt. 28/38 Intersection Improvement Project. In doing so MassDOT will be able to set an example for achieving equity and justice in densely-populated Environmental Justice communities across the Commonwealth.	MassDOT commits to undertake a comprehensive study to determine all potential options, with specific focus on design feasibility, of sound walls on I-93 in Somerville. The study will focus on three areas of concern: States Avenues, the segment between Temple Street and north of Shore Drive, and the I-93 Viaduct structure. Additionally, the study will have the following priorities and goals: identifying any material types and sizes of walls that could be constructed, expected benefits of the project (specifically pertaining to sound and particulate matter), potential impacts of construction, any potential property impacts, acquisitions, or easements, and improvements to mobility for all users (traffic/bike/ped) during and post construction.
Public Art in Kensington connector	Please fund public art, or some other non storage use along the sides of the Kensington connector of I-93	Thank you for your comment.
Plainville - Kwik-curb uprights/Route 1 and George Street intersection	Please have Mass DOT repair/replace the Kwik-curb uprights at the Route 1 and George Street intersection.	Thank you for your comment.
Pedestrian safety and access improvements on the sidewalk and property surrounding Moakley Park	Please include funding for this project in the 2022 CIP.	Thank you for your comment.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received		
Subject	Comment	MassDOT/MBTA Response
Pedestrian infrastructure	Please provide funding for fully ADA compliant pedestrian infrastructure in the Kensington connector section of I-93	Thank you for your comment.
Orange - Bridge Replacement, O-03-021 (606309)	Support this bridge replacement, O-03-021, Route 2 over Route 202	Thank you for your comment.
Orange - Bridge Replacement O-03-009, (607527)	Support this bridge replacement, O-03-009, Holtshire road over the Millers River	Thank you for your comment.
Northfield - Bike/Ped Bridge (607588)	Support for this Bike/Ped Bridge construction project to replace N-22-002, Schell Bridge over the Connecticut River.	Thank you for your comment.
Northern Ave. Bridge	Funding is needed to support the next wave of recommendations from the 2015 South Boston Waterfront Sustainable Transportation Master Plan (SBWSTP) and the recently completed Seaport Strategic Transit Plan to keep pace with both the economic growth and transportation needs of workers, visitors, and businesses located in this area. State capital funding should also be made available to the Northern Avenue Bridge project.	Thank you for your comment .
Northborough – Cleaning, Painting & Various Structure Repairs (609507)	Support for cleaning, painting & various repairs (N-20-027) Solomon Pond Road overpass over Interstate 290	Thank you for your comment.
Northampton Roundabout	Why is the Northampton roundabout in the CIP?	Project was deleted from the final approved FY22 CIP.
Northampton -Improvements on I-91 (604597)	Support this project to improve the I-91 Interchange 19 at Route 9 and Damon Road	Thank you for your comments.
Northampton bridge replacements (606552)	Support for this project: bridge replacement, N-19-059, I-91 over US Route 5 and B&MRR , Bridge replacement, N-19-060, I-91 over Hockanum Road and Improvements to I-91/Interchange 18	Thank you for your comment.
Northampton bridge replacement (608869)	Support this bridge replacement, N-19-068, Old Springfield Road over the Mill River	Thank you for your comment.
Northampton - Reconstruction of Damon Road (608236)	Support this project's inclusion in the FY22 CIP.	Thank you for your comment.
Northampton - North King Street and Hatfield St Roundabout	Important that MassDOT continue funding the redesign of the roundabout at the intersection of routes 5 and 10 (North King Street) and Hatfield Street that also includes accommodations for bicycles & pedestrians.	Thank you for your comment.
Next Generation Roadmap For Massachusetts Climate Policy	Massachusetts must align our transportation investments with our efforts to combat the climate crisis and acknowledge historic inequities for communities of color and low-income residents. Request that the state's climate and environmental justice obligations are prioritized within each and every project.	Thank you for your comment. Over 50% of the 2022 CIP investments support improvements to our transit network and/or investments in our bicycle/pedestrian infrastructure. Climate impacts and social equity are both criteria that are used in evaluating investments prioritized for funding in the annual development of the CIP.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Natick – Reconstruction of Route 27 (605024)	Support this project to reconstruct Route 27 (North Main Street) From North Avenue to the Wayland town line	Thank you for your support. As you may be aware, this project is in construction.
Municipal Pavement Program	Thank you for the new Municipal Pavement Program	Thank you for your comment.
Methuen - Roadway Reconstruction of the Howe Street/Pleasant Street/Jackson Street/ Pleasant Valley Street/Route 213 on-ramp intersection	Request funding for Reconstruction of the Howe Street/Pleasant Street/Jackson Street/ Pleasant Valley Street/Route 213 on-ramp intersection	Thank you for your comment.
Methuen - Reconstruction of Merrimack Street	Request funding for the reconstruction of Merrimack Street extending from I-495 ramp to Pleasant Valley street in the FY22 CIP	Thank you for your comment.
Methuen - Roadway Reconstruction of Riverside Drive	Request funding for reconstruction of Riverside Drive extending from the Boat Ramp to Riverside Park	If you are referring to intersection improvements at Riverside Drive and Burnham Road, Project 610658, this project is scheduled to be advertised for bids in Federal Fiscal Year 2023.
Methuen - Roadway Reconstruction and widening of Route 110	Request funding for roadway reconstruction and widening of Route 110 from Green Street to Woodland Street.	Thank you for your comment.
Medfield – Millis – Bridge preservation projects over the Charles River (609344)	Support preservation of bridge M-11-002) West Street over the Charles River & bridge (M-11-003) Route 109 (Main Street) over the Charles River	Thank you for your comment.
Maynard – Bridge Replacement over the Assabet River (608637)	Support for bridge replacement (M-10-006) carrying Florida Road over the Assabet River	Thank you for your comment.
Marlborough – Route 20 Resurfacing (608467)	Support resurfacing and related work on Route 20	Thank you for your support. As you may be aware, this project was advertised for bids on 05/29/21 and the bid opening is scheduled for 07/27/21.
Local Bottleneck Reduction Program	Reframe this program to incorporate investments that address bicycle and pedestrian safety	Thank you for your helpful input on this important program.
Local Bottleneck Reduction Program	Program focus should be moving people through intersections safely (all modes).	Thank you for your comment.
Littleton – Ayer – Intersection Improvements (608443)	Support intersection improvements on Route 2A at Willow Road and Bruce Street	Thank you for your support. As you may be aware, this project's construction was recently completed.
Lancaster – Harvard – Littleton – Route 2 Resurfacing (608475)	Support for resurfacing and related work on Route 2	Thank you for your support. As you may be aware, this project's construction was recently completed.
Kosciuszko Circle Traffic Study	Request funding for this project in the 2022 CIP	Thank you for your comment. MassDOT, EEA, DCR and the City of Boston, BPDA are undertaking a joint conceptual planning study that will evaluate the existing and future multimodal transportation conditions at Kosciuszko Circle and William T. Morrissey Boulevard, and develop and analyze alternatives for the corridor that are intended to improve the public realm, mobility, connectivity, safety, and climate resiliency throughout the area for the City and other communities in the surrounding region.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
I-93 Sound Barriers	It is critical that MassDOT make these investments in addition to and as part of the the \$37 million I-93 Viaduct Preservation project. By authorizing the capital investments our legislative delegation secured in the recent Transportation Bond Bill, MassDOT will be able to set an example for achieving equity and justice in densely-populated Environmental Justice communities across the Commonwealth.	MassDOT commits to undertake a comprehensive study to determine all potential options, with specific focus on design feasibility, of sound walls on I-93 in Somerville. The study will focus on three areas of concern: States Avenues, the segment between Temple Street and north of Shore Drive, and the I-93 Viaduct structure. Additionally, the study will have the following priorities and goals: identifying any material types and sizes of walls that could be constructed, expected benefits of the project (specifically pertaining to sound and particulate matter), potential impacts of construction, any potential property impacts, acquisitions, or easements, and improvements to mobility for all users (traffic/bike/ped) during and post construction.
I-93 Embankments in Boston	Request funding for this project in the 2022 CIP	Thank you for your comment.
Hopkinton-Westborough I-495/I-90 Interchange Improvements (607977)	The 495/MetroWest Partnership lends its strong support Hopkinton-Westborough I-495/I-90 Interchange Improvements; this project has been a significant focus of the Partnership for many years	MassDOT appreciates the 495/Metro West Partnership's work and support for the Hopkinton-Westborough I-495/I-90 Interchange Project and the many other projects in their region.
Hopkinton – Westborough – Bridge Replacement (606632)	Support bridge replacement (H-23-006=W-24-016) Fruit Street over CSX & Sudbury River	Thank you for your support. As you may be aware, this project is in construction.
Hopkinton – Signal & Intersection Improvements	Support the Signal & Intersection Improvements project on Route 135	Thank you for your support. As you may be aware, this project is in construction.
Hopedale – Milford – Resurfacing & Intersection Improvements (607428)	Support for resurfacing & intersection improvements on Route 16	Thank you for your support. As you may be aware, this project is in construction.
Holyoke to Northampton - Bicycle and Pedestrian accommodations on Routes 5 and 10	Please consider funding in a future CIP, the addition of sidewalks and bike lanes to Routes to Routes 5 and 10 from Holyoke to Northampton to facilitate travel and improve safety along that corridor.	Thank you for your comment.
Hadley - Roadway Reconstruction on Route 9 (605032)	Support roadway reconstruction project on Route 9, from Middle Street to Maple/South Maple Street	Thank you for your comment.
Griffith Road Reconstruction	Support the Griffith Road Rconstruction Project	Thank you for your comment.
Greenfield-Montague - Bridge Rehabilitation - General Peirce Bridge (601186)	Support ththis Bridge Rehabilitation(G-12-020=M-28-001),Montague City Road over Connecticut River (General Pierce Bridge)	Thank you for your comment.
Greenfield - Reconstruction of Wisdom WyY (608724)	Support this project to reconstruct Wisdom Way from 480 feet east of Petty Plain Road to Mill Street that will improves the condition of this road	Thank you for your comment.
Greenfield - Bridge Replacement on I-91 (606548)	Support the bridge replacement project on I-91 (NB & SB) over BMRR	Thank you for your comment.
Grafton – Reclamation on Route 122A (607903)	Support reclamation project on Route 122A (Main Street), from Providence Road to Sutton town line	Thank you for your support. As you may be aware, this project's bids were opened on 05/25/21 and the Notice to Proceed to EH Perkins was issued on 07/06/21.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Framingham – Reconstruction of Union Avenue (608228)	Support reconstruction of Union Avenue, from Proctor Street to Main Street	Thank you for your support. As you may be aware, this project's bids were opened on 07/13/21 and is currently in the construction contract award process.
Framingham – Natick – Cochituate Rail Trail (607732)	Support for Cochituate Rail Trail construction including pedestrian bridge	Thank you for your support. As you may be aware, this project is in construction.
Framingham – Drainage Improvements on Route 9 (608836)	Support drainage improvements on Route 9 at Route 126 Interchange and demolition of the salt shed	Thank you for your support. As you may be aware, this project was advertised for bids on 06/26/21 and the bid opening is scheduled for 08/17/21.
Foxborough – Plainville – Wrentham – Franklin - Interstate Maintenance & Related Work on I-495 Northbound	Support for Foxborough – Plainville – Wrentham – Franklin - Interstate Maintenance & Related Work on I-495 Northbound	Thank you for your support. As you may be aware, this project is in construction.
Flashing Yellow Arrow signals	MassDOT should develop a grant funding program for municipalities to install Flashing Yellow Arrow signal head replacements or consider launching a planning study to identify future locations for adaptive traffic signals installations.	Thank you for your comment.
Erving- Salt Storage Shed (608418)	Support the construction of a salt storage shed and replated work.	Thank you for your comment.
Electronic Billboards	Please ban electronic billboards on highways in the Commonwealth	Thank you for your comment.
East Somerville Safety Improvements - Route 28/38 corridor	Request at least \$2 million for safety improvements (raised crosswalks & signalized crosswalk at Blakely Avenue, sidewalk protected bike facilities, ADA compliant pedestrian curb ramps) to the Route 28/38 corridor in Somerville. Improvements should include dense tree cover along Mystic Avenue and Foss Park to combat the effects of pollution.	MassDOT commits to undertake a comprehensive study to determine all potential options. The study will focus on three areas of concern: States Avenues, the segment between Temple Street and north of Shore Drive, and the I-93 Viaduct structure. Additionally, the study will have the following priorities and goals: identifying any material types and sizes of walls that could be constructed, expected benefits of the project (specifically pertaining to sound and particulate matter), potential impacts of construction, any potential property impacts, acquisitions, or easements, and improvements to mobility for all users (traffic/bike/ped) during and post construction.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
East Somerville Highway Noise Barriers (I-93)	Request \$2 million in funding for the construction of noise barriers in East Somerville (States Avenue area)	MassDOT commits to undertake a comprehensive study to determine all potential options, with specific focus on design feasibility, of sound walls on I-93 in Somerville. The study will focus on three areas of concern: States Avenues, the segment between Temple Street and north of Shore Drive, and the I-93 Viaduct structure. Additionally, the study will have the following priorities and goals: identifying any material types and sizes of walls that could be constructed, expected benefits of the project (specifically pertaining to sound and particulate matter), potential impacts of construction, any potential property impacts, acquisitions, or easements, and improvements to mobility for all users (traffic/bike/ped) during and post construction.
East Somerville / Triple Glazed Windows as Sound Mitigation	Ask that MassDOT actively support Cambridge/Somerville delegation in urging the state's Department of Housing and Community Development (DHCD) to act on language included in another recent bond bill to install triple-glazed windows as sound mitigation as well as Energy recovery ventilation units (ERVs) with MERV-13 minimum filters at the state-funded public housing on Mystic Avenue, home to hundreds of families who are directly impacted by I-93 pollution.	MassDOT commits to undertake a comprehensive study to determine all potential options, with specific focus on design feasibility, of sound walls on I-93 in Somerville. The study will focus on three areas of concern: States Avenues, the segment between Temple Street and north of Shore Drive, and the I-93 Viaduct structure. Additionally, the study will have the following priorities and goals: identifying any material types and sizes of walls that could be constructed, expected benefits of the project (specifically pertaining to sound and particulate matter), potential impacts of construction, any potential property impacts, acquisitions, or easements, and improvements to mobility for all users (traffic/bike/ped) during and post construction.
East Somerville / Public Art along I-93 corridor	Request installation of public art, or some other non storage use along the sides of the Kensington connector	Thank you for your comment.
East Boston - Route 1A	Please fund repairs to Rt. 1A in East Boston	MassDOT is currently undertaking a study of Route 1A between Bell Circle and Day Square. The study will identify opportunities to improve connections to the local and regional roadway network, enhance transit, improve pedestrian and bicycle accommodations, facilitate freight movements, address safety deficiencies, and mitigate potential impacts of climate change. The study is also assessing the potential uses of the MassDOT and MBTA rail parcels located between Route 1A and the Chelsea Creek, and the impact of any potential uses of the rail parcels on the Route 1A corridor.
Earving-Gill - French King Bridge (608056)	Thank you for including the French King Bridge protective barriers in the CIP	Thank you for your support of this project.
District 3 – Pedestrian & Bicycle Improvements (609523)	Support for pedestrian & bicycle improvements at various locations in Highway District 3	Thank you for your comment.
Deerfield-Whately - Resurfacing Work on Routes 5 & 10 (606011)	Support for Deerfield-Whately- Resurfacing and Related Work on Routes 5 & 10 (from Old State Road to Conway Road)	Thank you for your comment.
Deerfield-Bernardston-Greenfield-Interstate Maintenance on I-91 (607182)	Support interstate maintenance & related work on I-91	Thank you for your comment.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Deerfield - East Deerfield Yard Intermodal Project (DF22050000)	Support this project	Thank you for your comment.
Cypher to E Street Extension (608807)	Support the goal of improving the entire road network from Cypher Street through to E Street and continuing with an improved connection at Summer Street to create new direct connections for the trucking industry, improve pedestrian and bike safety on Cypher Street, reduce truck traffic on D Street and create an E Street that works for all users. Previous CIPs included project #608807 for Cypher Street (Phase I), E Street and Fargo Street (Phase 2)] but the 2022 draft CIP does not seem to include it.	Project is included and funded in the CIP but spending is not anticipated until FY23.
Complete Streets Program	Support more funding and investments in Complete Streets to encourage biking/walking, access to transit and which contributes to emissions reductions. Also ensures neighborhoods are safe and accessible for all road users.	Thank you for your comment.
Colrain - Intersection Improvements (607538)	Support the intersection improvements @ Main Road, Jacksonville Road (Route 112) & Greenfield Road	Thank you for your comment.
Clipper City Rail Trail	Why is the Clipper City Rail Trail still included when it was removed from the TIP?	Thank you for flagging. Project has been removed from the CIP. Its inclusion in the draft CIP was a mistake.
Chicopee-South Hadley - Signal & Intersection Improvements	Support this project	Thank you for your comment.
Chapter 90	Request additional annual funding for the Chapter 90 program	The Chapter 90 program has become an integral part of many municipal budgets across the state and shows MassDOT's commitment to all 351 cities and towns across the Commonwealth. MassDOT recognizes the importance of Chapter 90 funding for municipal projects that are key to economic development and quality of life, but authorizing more funding is at the discretion of the Legislature. While the State Legislature authorizes the total amount of Chapter 90 transportation funds available for municipalities, MassDOT will continue to support municipalities with access to funding for critical transportation improvements in their communities.
Cameras at MassDOT Property along Day Street	Request funding for the installation of cameras at the MassDOT property	Thank you for your comment.
Buckland - Nilman Road Culvert	Request funding in the FY22 CIP for the Nilman Road Culvert Replacement	Thank you for your comment.
Bourne Rail Trail	Support for the Bourne Rail Trail project	Thank you for your comment.
Bourne Rail Trail	Please fund the connection of the Shining Sea Bikeway via the Bourne Rail Trail to the Cape Cod Canal and other Cape Cod bikeways	Thank you for your comment.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Boston - Traffic calming on Gallivan Boulevard, Morrissey Boulevard, Blue Hill Ave, Morton Street, and Columbia Road.	Request funding for this project in the FY22 CIP	Thank you for your comment.
Bolton – Boxborough – Harvard – Littleton – Pavement Preservation on I-495 (610723)	Support for pavement preservation project on I-495	Thank you for your support. This project's construction contract was awarded to PJ Keating Company.
Bike/Ped Connection	Please fund the Bicycle/Pedestrian Connection between the Mystic and Charles Rivers.	Thank you for your comment.
Bicycle/Pedestrian Investments	Thank you for funding for bike paths	Thank you for your comment.
Bicycle and Pedestrian Modal Implementation	The funding for Bicycle and Pedestrian Modal Implementation is incredibly important to support the goals of decreased carbon emissions from transportation. Please establish qualitative performance measures to evaluate , pedestrian/cyclist experience before and after projects are completed. Additionally, accessibility of the entirety of routes that pass through a project area should be taken into account, not just the portion.	Thank you for your comment.
Bicycle Accommodations on State Roadways	Please prioritize funding and support bicycle lanes on all state roadways. Bicycling is essential for personal health & safety, the environment, lessening fossil fuel consumption, and public good. Follow Europe's example. Get out of the 'Dark Ages' and support & encourage bicycling.	Thank you for your comment.
Bernardston - Bridge Replacement (604189)	Support this bridge replacement project on U.S. Route 5 (Brattleboro Road) over Shattuck Brook	Thank you for your comment.
Autonomous Vehicles	Please increase road maintenance in anticipation of future autonomous vehicles utilization	Thank you for your comment.
Ashland - Reconstruction on Route 126 (604123)	Support this project to reconstruct on Route 126 (Pond Street), from the Framingham town line to the Holliston town line	Thank you for your support. As you are probably aware, this project is currently under construction.
Amehrst- Improvements & Related Work on routes 9 & 116 (608084)	Support this roadways improvement project on Routes 9 & 116 (University Drive to South Pleasant Street)	Thank you for your comment.
Allston Multimodal Program	Support the interim repair project for the Allston Viaduct and request that the five year CIP fully incorporate all the costs of early action items related to design & permitting, early construction and mitigation activites to support the full transformation multimodal program without delay.	Thank you for your comment.
Allston Multimodal Program	Request full funding of the Allston multimodal program	Thank you for your comment.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Allston Multimodal Program	Do not support investments that will induce new demand to drive rather MassDOT/MBTA must invest in multimodal options that prioritize the movement of more people in fewer vehicles - a strategy that will be particularly important in the final design for the Allston Multimodal Program	Thank you for your comment.
Acton – Concord – Bruce Freeman Rail Trail (606223)	Support construction of the Bruce Freeman Rail Trail from Acton to Concord f	Thank you for your support. As you may be aware, this project is in construction.
611951 Framingham – Construction at Maintenance Depot on Route 9 (611951)	Support for construction of office, salt sheds and related site work at Maintenance Depot on Route 9	Thank you for your comment.
608312 Hopkinton – Upton – Westborough – Resurfacing and Related Work on I-90, From MM 101.3 to MM 105.4	Support for 608312 Hopkinton – Upton – Westborough – Resurfacing and Related Work on I-90, From MM 101.3 to MM 105.4	Thank you for your support. As you may be aware, this project is in construction.
Grand Junction Multi-Use Path & Rail Connections	City of Cambridge supports development of Grand Junction Multi-use Path and future Rail Connections as part of the Allston multi-modal program	Thank you for your comment.
Worcester Union Station Accessibility and Infrastructure Improvements (P0395)	Support for P0395 Worcester Union Station Accessibility and Infrastructure Improvements	The \$66.3M Worcester Union Station Accessibility and Infrastructure Improvements (P0395) project includes design and construction of a new fully accessible center island platform, track, signal and communication upgrades, and accessibility improvements to the elevators and parking areas. For the most up-to-date information, please visit the project page on the MBTA's website, here: https://www.mbta.com/projects/worcester-union-station-improvements
Worcester Line Track Improvements Incl. 3rd Track Feasibility Study (P0261)	Support for P0261 Worcester Line Track Improvements and 3rd Track Feasibility Study	The \$43.5M Worcester Line Track Improvements including Third Track Feasibility Study (P0261) project advances the goals outlined in Rail Vision to support improved mobility and economic competitiveness with our Commuter Rail system. The addition of a third track will allow for increased service capacity and operational flexibility of the Worcester Line, and stations will be modernized to improve accessibility. This project funds the design of the additional track and associated accessibility and infrastructure improvements through final design. The Worcester Line Track Improvements including Third Track Feasibility Study is currently funded through design. The project is currently designing the addition of a third track that will allow for increased service capacity and operational flexibility of the Worcester Line, and stations will be modernized to improve accessibility.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Commuter Rail (Widett / Regional Rail Layover Facility)	Oppose the Widett Layover Facility “Future Regional Layover Planning” (P0952) Real estate acquisition and planning for a future commuter rail layover facility at Widett Circle in South Boston. This is a part of the unnecessary South Station expansion project.	The Regional Layover Facility Planning (P0952) project programs \$30M for initial planning, conceptual design, environmental and real estate due diligence work for a future commuter rail layover facility at Widett Circle in Boston.
West Newton - Bike Parking Facilities	Request funding for the installation of bike parking facilities at the West Newton commuter rail station	The Systemwide Bike Racks (P1007) project includes \$55K for the replacement of old bike racks and the construction of new racks where possible.
Wakefield Station Commuter Station Accessibility	Request funding in the FY22 CIP for a full, ADA accessible platform at the Wakefield Commuter Rail Station.	The MBTA has a number of ongoing projects to improve accessibility throughout the Commuter Rail Network, including improvements along the Worcester/Fitchburg line, and at various stations such as Natick Center (P0174) and Winchester Center (P0179). In addition to large station reconstructions, which are evaluated each year through the CIP process, the Accessibility Improvements (P0491) project includes \$12.6M dedicated to improving accessibility barriers and paths of travel at stations throughout the Commuter Rail system.
Transit Electrification	Support the decarbonization and expansion of our public transit fleets and welcome the MBTA’s plan to procure 80 electric buses. The FY 22 CIP should reflect this commitment and include at least half of the planned investment of \$101.18M instead of the \$200,000 currently allocated, to ensure that these electric buses are delivered as planned in 2023 and 2024. Recommend procuring electric vehicles in greater quantities beginning in fiscal year 2022. Procuring additional zero-emission transit vehicles and locomotives will improve air quality and reduce public health impacts from transportation, which is especially needed in Environmental Justice (EJ) populations. Expanding the transit network will increase the amount of viable transportation options, and will allow residents to move away from fossil-fuel powered, single occupancy vehicles.	Procurement of Battery Electric 40ft Buses and Related Infrastructure (P0653) includes \$101.2M to purchase 80 battery electric buses (BEBs). This fleet will run service out of a fully replaced and modernized Quincy Bus Facility (P0671a), which is set to begin construction by the end of 2021 and will have the capacity to serve up to 120 BEBs. Additionally, the \$96.4M Bus Maintenance Facility (P0671) program funds planning and 0-15% design for either the replacement or rehabilitation of additional MBTA bus garages, including the infrastructure necessary to support future battery-electric bus fleets and expand facility capacity.
Tower 1 Interlocking Early Action Project (P0889)	Support this project	The \$82.4M Tower 1 Early Action Project (P0889) is a first step in expanding capacity at South Station. The goal of this project is to improve the reliability and resiliency of this critical interlocking located south of the station, within the South Station terminal area.
Bus Facilities (General)	Support sustainable funding for the modernization and construction of public transit garage and maintenance facilities. Advancing the design and construction of 2-3 facilities simultaneously, instead of subsequently, is critical to reducing the amount of greenhouse gas emissions our public transit network produces in the short- and long-term.	The \$96.4M Bus Maintenance Facility (P0671) program funds planning and 0-15% design for either the replacement or rehabilitation of MBTA bus garages, including the infrastructure necessary to support future battery-electric bus fleets and expand facility capacity.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
South Side Maintenance Facility (P0863)	Strongly support construction of a south-side maintenance facility; the design needs to be able to accommodate articulated EMUs which are several times longer than legacy coaches, so as not to constrain rolling stock procurement	The Regional Layover Facility Planning (P0952) project programs \$30M for initial planning, conceptual design, environmental and real estate due diligence work for a future commuter rail layover facility at Widett Circle in Boston.
South Coast Rail	Appreciate the continued funding for SCR Phase 1, but would like to see some funding for the full build with electrification. In an ideal world the full build would be nearly fully designed by the time Phase 1 opens. Project will ensure access to jobs, healthcare and other essential services.	The FY22 CIP includes \$263M in continued funding for South Coast Rail (P0160) Phase 1, which will bring Commuter Rail service to Fall River and New Bedford via the Middleborough Secondary. Construction is now proceeding on all branches of the new route. In 2021, the South Coast Rail design team will also begin conceptual design work and preliminary engineering to seek permits and funding for the South Coast Rail Full Build.
South Attleboro Commuter Rail Station	Thank you for funding the improvements to the South Attleboro Commuter Rail Station including the new pedestrian overpass. The changes will improve access to parking and foster transit oriented development which will encourage transit ridership and reduce traffic congestion.	The South Attleboro Station Improvements (P0178) project will address state of good repair, accessibility, and bus and parking capacity in addition to other customer amenities. This project is currently funded at \$7M and is progressing through design.
Silver Line Gateway Phase 2 (P0496)	Support this expansion initiative and its benefit for Environmental Justice communities and call on the MBTA to deploy electric buses on this route with in-route charging.	The Silver Line Gateway - Phase 2 (P0496) project primarily funds construction of the Chelsea Commuter Rail station. This station, which is expected to open in 2021, will provide passengers with a quick and convenient transfer to the Silver Line as well as improved access to downtown Boston. A total of \$40.6M is programmed for this project, with \$7.0M in FY22.
Security Improvements on Mattapan and Fairmont Lines	Request MassDOT/MBTA including funding for this project in the FY22 CIP	Thank you for your comment.
Rolling Stock Maintenance (P0650)	Support continued lifetime extension and overhauls of legacy rolling stock to keep this equipment running while electrification is being pursued ASAP.	The Overhaul of 33 Kawasaki 900 Series Bi-Level Coaches (P0650) project programs \$44.2M for the midlife overhaul of bi-level coaches, including HVAC upgrades, door and flood repairs, lighting, switch and breaker panels, brakes, and other elements.
RIDE paratransit pilot	Please continue to fund the RIDE on-demand paratransit pilot	Thank you for your comment.
Red-Blue Connector	Support projects that expand transit access and reliability, such as the Red-Blue Connector, an essential component of a strong statewide transportation system that to ensure that all Bay Staters have access to jobs, healthcare and other essential services	Thank you for your comment.
Red/Blue Connector, SCR & other public transit investments	Projects that expand transit access and reliability, such as the Red-Blue Connector, the South Coast Rail project, and new bus rapid transit (BRT) lanes. These projects are essential components of a strong statewide transportation system to ensure that all Bay Staters have access to jobs, healthcare and other essential services.	Thank you for your comment.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Red/Blue Connector (P0866)	Support the funding allocated for the Red Blue Connector. It is important that this project be shovel-ready or otherwise eligible for federal stimulus money for economic recovery. The MBTA should accelerate planning for this key connection and develop a public action plan road map for a design/build project with construction together with the rebuilding of Massachusetts General Hospital. The Blue Line ridership remained higher throughout the pandemic than the other heavy rail lines.	The FY22 CIP includes \$3.6M to initiate design and environmental review of the Red-Blue Connector (P0866). Additional funding for design and construction will be considered in future CIP cycles.
Red Line/Central Square Station Accessibility	Support for MBTA Central Square station accessibility improvements to include redundant elevators and rehabilitation	The Central Square Station Accessibility Improvements (P0929) project includes \$4.8M to complete design of improved elevator service at Central Square Station. The MBTA has a robust Accessibility program in the CIP that is programmed to spend \$67M in FY22. A number of other MBTA capital projects also include accessibility improvements not captured in the Accessibility program.
Red Line Capacity Improvements	City of Cambridge supports funding for red line capacity improvements	Thank you for your comments.
Red and Orange Line Transformation	The City of Cambridge appreciates that the CIP was developed to make it transparent to the public how MassDOT and the Massachusetts Bay Transportation Authority (MBTA) propose to strategically allocate investments among its three priorities - reliability, modernization and expansion. The City supports the significant investment in public transit including the Red and Orange Line Transformation and other initiatives.	The Red Line/Orange Line Transformation program comprises investments related to replacing and expanding the MBTA's Red Line and Orange Line fleets, including upgrading yards, maintenance facilities, test tracks, signals and power to enable acceptance and maintenance of the new fleets to improve the customer experience and continued reliability improvements.
Rail Vision	The draft CIP only includes \$8 million for Regional Rail Vision plans after FY22. This is inconsistent with FMCB plans and should be adjusted in the final CIP.	The MBTA is undertaking a number of projects improving commuter rail service throughout the network. The FY22 CIP includes \$667 million in funding for improvements to Commuter Rail and is executed in accordance with Rail Vision, the MBTA's strategic plan for Commuter Rail service.
Commuter Rail Station Accessibility	MBTA should consider a more strategic approach to accessibility improvements at its station platforms on all the commuter rail lines including structure of future vehicle procurement strategies and operational considerations	The MBTA has a number of ongoing projects to improve accessibility throughout the Commuter Rail Network, including improvements along the Worcester/Fitchburg line, and at various stations such as Natick Center (P0174) and Winchester Center (P0179). In addition to large station reconstructions, which are evaluated each year through the CIP process, the Accessibility Improvements (P0491) project includes \$12.6M dedicated to improving accessibility barriers and paths of travel at stations throughout the Commuter Rail system.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Rail electrification	Support funding for rail electrification.	Delivering the more significant service improvements and broader goals of Rail Transformation requires electrification of the system. Phase I of rail electrification will begin with the Providence Line, followed by the Fairmount Line and Lynn/Beverly Environmental Justice Corridor. Initial investments in Phase 1 include Procurement of Future Fleet (P0918) and Rail Transformation Planning Studies (P0934).
Quincy Garage (P0671a) - Bus Facility	Glad to see progress towards electrification in the current CIP and support the funding to complete the Quincy garage on schedule and to make interim improvements in health and safety in the T's aging bus maintenance facilities.	Thank you for your comment.
Public Transit expansion	Support the expansion and improvement of the public transit system.	Thank you for your comment.
Public Transit Electrification Plan	Support development of a five year CIP that includes a public transit electrification plan if the Commonwealth is to achieve net zero emissions by 2050	Procurement of Battery Electric 40ft Buses and Related Infrastructure (P0653) includes \$101.2M to purchase 80 battery electric buses (BEBs). This fleet will run service out of a fully replaced and modernized Quincy Bus Facility (P0671a), which is set to begin construction by the end of 2021 and will have the capacity to serve up to 120 BEBs. Additionally, the \$96.4M Bus Maintenance Facility (P0671) program funds planning and 0-15% design for either the replacement or rehabilitation of additional MBTA bus garages, including the infrastructure necessary to support future battery-electric bus fleets and expand facility capacity.
Procure 64 Bi-Level CR Coaches (P0893)	Support for P0893 Procure 64 Bi-Level CR Coaches	With the \$276.1M Procure 64 Bi-Level CR Coaches (P0893) project, the MBTA will replace a fleet of aging single level coaches with new, bi-level Hyundai Rotem coaches that will expand capacity on the Commuter Rail system.
P0934 Rail Transformation Planning Studies	Support for P0934 Rail Transformation Planning Studies	Thank you for your comment.
Commuter Rail Locomotive Reliability	Support for P0799 Commuter Rail Locomotive Reliability	With the \$276.1M Procure 64 Bi-Level CR Coaches (P0893) project, the MBTA will replace a fleet of aging single level coaches with new, bi-level Hyundai Rotem coaches that will expand capacity on the Commuter Rail system.
P0174 Natick Center Station Accessibility Project	Support for P0174 Natick Center Station Accessibility Project	With the Natick Center Station Accessibility Project (P0174), the MBTA is rebuilding Natick Center Commuter Rail station to make it more accessible and improve rider experience. The project features the construction of 2 new elevators, 2 accessible ramps, and 3 stairways. The project will also include full-length platforms for easier boarding, replacement of the existing pedestrian bridge, and upgraded rider amenities. The project is in construction with completion expected in 2022.
North Cambridge Trolley Bus	Please expand the North Cambridge Trolley Bus	Thank you for your comment.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Newton - Newton Commuter Rail Station Design (P0170)	Support advancing station design for full access and creation of two platforms advancing	The Newton Commuter Rail Stations (P0170) project will address accessibility, platform condition, and other related improvements at the Auburndale, West Newton, and Newtonville stations. This is currently funded through design at \$5.6M.
MBTA State of Good Repair Investments	The MBTA's presentation on the Unconstrained 10-year Capital Investment Framework pointed out "Resequencing of major programs will likely be needed to help level-out future unfunded needs, but additional funds are necessary to achieve basic state of good repair and modernization goals". Request that additional details be provided on the schedule for achieving the elimination of the SGR backlog at the MBTA and if the schedule is still consistent with the 2017 Strategic Plan timeline. If additional resources are needed to meet these SGR targets, it is important that all stakeholders understand the potential funding gap.	The Capital Needs Inventory (CNI) is an assessment that is carried out approximately every 3 years in order to a) better understand the condition and age of the MBTA's capital assets and the approximate costs to replace them, and b) leverage this information to support smarter capital investment decision-making. The next update to the CNI is currently underway and will be published in the summer of 2022.
MBTA Red Line Infrastructure Improvements	Support for MBTA Red Line infrastructure improvements with multiple projects for new vehicles, modernization of signal systems, and reliability improvements for track geometry, structures, interlockings, and junctions	The Red Line/Orange Line Transformation program comprises investments related to replacing and expanding the MBTA's Red Line and Orange Line fleets, including upgrading yards, maintenance facilities, test tracks, signals and power to enable acceptance and maintenance of the new fleets to improve the customer experience and continued reliability improvements.
MBTA Planning Department	Propose that the new MBTA governance board consider establishment of a dedicated planning group for the MBTA separate from MassDOT's which is too focused on highways and not public transit.	The Office of Transportation Planning (OTP) is one of MassDOT's Enterprise Services providing a range of multimodal planning expertise to all of its divisions. More specifically, OTP's Transit Planning section focuses on assisting the MBTA in ongoing transit planning initiatives including projects such as the Bus Network Redesign, the MBTA's 25 year capital investment plan, and Rail Vision.
MBTA Climate change resiliency vulnerability assessment	Support for MBTA Climate change resiliency vulnerability assessment	The Climate Change Resiliency Vulnerability Assessment (P0680) program includes \$2.5M to assess and understand climate change-induced risks to the system. The results of this vulnerability assessment will inform ongoing resiliency work and future mitigation measures.
Mattapan Line Improvements	Support work to upgrade the rail infrastructure to support new light rail trolleys and station work to make the system accessible for all and support repurposing existing MBTA Green Line type 9 vehicles onto the Mattapan trolley to	The Mattapan HSL Transformation (P0857) project will include significant investments in the power infrastructure, bridges, drainage, maintenance facilities, and stations to support more accessible and reliable service on the Mattapan line. This \$118.0M program is currently in the initial planning stages.
Locomotive / Coach Improvements (P0197)	Support for P0197 Locomotive / Coach Improvements	The \$10.1M Locomotive / Coach Improvements (P0197) project funds the overhaul of MBB coaches and MPI HSP46 locomotives to ensure continued safe and reliable operation. This project is nearing completion and included improvements to HVAC systems, floors, lighting, seating, and trucks.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Improvements at JFK/UMass, Andrew, and Broadway stations	Request funding for this project in the 2022 CIP	Thank you for your comment.
Haverhill - Bradford Layover Station	Thank you for your continued efforts to resolve the environmental and health issues associated with the Bradford layover station in the City of Haverhill. The inclusion of \$5 million in the FY2020 Capital Investment. Request that \$5 million be included in the FY22 CIP to relocate the station which is a priority for nearby residents.	The Haverhill Layover Facility Relocation (P0865) project will relocate the existing Bradford facility, and is currently funded for \$5M in real estate acquisition costs.
Green Line Lechmere Viaduct Rehabilitation	Support MBTA Green Line Lechmere Viaduct Rehabilitation project	Thank you for your support.
Green Line Extension & other MBTA transformation investment programs	The City of Cambridge appreciates that the CIP was developed to make it transparent to the public how MassDOT and the Massachusetts Bay Transportation Authority (MBTA) propose to strategically allocate investments among its three different goals for the transportation system: a state of good repair, modernization and upgrades, and expansion. The City supports the significant investment in public transit including the Green Line Extension and Transformation, Red and Orange Line Transformation, and Bus Transformation and other initiatives.	Thank you for your support.
GLX Phase 2 EIR	Please include the funding for the Environmental Impact Review on GLX Phase 2 to Route 16 (Mystic Valley Parkway)	An environmental review for the Green Line Extension to Mystic Valley Parkway in Medford was included as part of the CIP in previous Fiscal Years. However, a decision was made to pause this study in 2020 due to financial challenges caused by the COVID-19 pandemic. As a result, this project has not been included in the FY22 CIP.
GLX maintainance facility (P1011)	GLX hasn't even finished constructing the maintenance facility; please explain why \$12 million is needed to modify it.	Thank you for your support. As you may be aware, this project is in construction.
FTA Compliance (P1009)	What FTA compliance actions are these? Please provide details.	Thank you for your support. As you may be aware, this project was advertised for bids on 06/26/21 and the bid opening is scheduled for 08/17/21.
Fare Transformation/Free MBTA	Prioritize essential workers by substantially reducing or hopefully eliminating bus and T fare since the cost of daily commute impacts the poor disproportionately.	The MBTA continues to investigate the feasibility of offering low-income fares, and has been directed by the Fiscal and Management Control Board to design a pilot project to test low-income fares. This pilot could begin as early as June 2022.
Fitchburg Line - Small Starts – Bridges (P0081)	Support for P0081 Fitchburg Line Small Starts – Bridges	The Fitchburg Line Small Starts - Bridges (P0081) project includes \$6.8M for various bridge improvements along the Fitchburg Line and is funded by the Federal Transit Administration's Small Starts grant program.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Fairmont Line - Fare Changes	Recommend fare changes to support Fairmount/Indigo Line riders. Fares charged at all stations of the Fairmount Line, from Readville to South Station, should be the same rate as those charged to ride the subway network and should also include the institution of free transfers from the Fairmount/Indigo Line to connecting bus lines and to the Red and Silver Lines at South Station.	All stations on the Fairmount Line, excluding Readville, are currently within Zone 1A, meaning that trips along this line are the same as a standard one-way subway trip. Fairmount Line riders who pay with a CharlieCard can transfer for free, within two hours of their first tap, to any of the following: Red Line at South Station, Silver Line, Local Bus. Riders transferring from buses to the Fairmount Line at any Zone 1A station will pay only the difference in fare when they tap a platform validator with their CharlieCard. The MBTA continues to study ways to lessen the jump between fares at Zone 1 (Readville) and Zone 1A (other Fairmont line stations) while respecting regional fairness, federal Title VI requirements, and revenue needs.
Commuter Rail / Fairmont Line (Electrification)	Request that the next CIP include an electrification plan for the Fairmount Line. The CIP should mandate that MBTA complete the design and engineering for electrification in fiscal year 2022 to qualify for federal stimulus funding. Further, the CIP should require MassDOT to begin construction to support rail electrification by November 1, 2022. Finally, the CIP should commit to full electrification from South Station to Readville Station by 2024.	Delivering the more significant service improvements and broader goals of Rail Transformation requires electrification of the system. Phase I of rail electrification will begin with the Providence Line, followed by the Fairmount Line and Lynn/Beverly Environmental Justice Corridor. Initial investments in Phase 1 include Procurement of Future Fleet (P0918) and Rail Transformation Planning Studies (P0934).
Green Line E Branch Extension to Hyde Park	Request funding for the E branch extension to Hyde Square, as proposed in Go Boston 2030.	Thank you for your comment. We are not currently studying this project at this time.
Green Line E Branch Accessibility & Capacity Improvements	Project description for project not clear but support making the E branch safer and more accessible, especially along the surface portion.	The \$3.4M E Branch Accessibility and Capacity Improvements (P0923) project will focus on construction improvements for the surface stations and track between the Northeastern Station portal and Heath Street Station. The intent of the assessment will be to identify recommended improvements to the track and station infrastructure, including potential station consolidations, to meet the MBTA's capacity goals for the Type 10 (Supercar) while also satisfying the goals for fully accessible and inclusive facilities.
Dedicated Bus Lane	Support projects that expand transit access and reliability such as new dedicated bus lanes an essential component of strong statewide transportation systems to ensure access to jobs, healthcare, and other essential services	Thank you for your comment.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Commuter Rail Vision – Early Action Items (P0940)	Support for P0940 Commuter Rail Vision – Early Action Items	<p>Continuing the momentum of Rail Vision, a total of \$99.1M in early planning and initial infrastructure improvements are underway to support the transition from commuter focused services to all-day regional and urban rail services.</p> <p>The first steps were taken with the spring all-day schedule which, where the infrastructure allows, is now being delivered at a fixed number of minutes past the hour – in a “clock-face” service pattern. Early actions to address those infrastructure constraints include Commuter Rail Vision - Early Action Items (P0940), Newton Commuter Rail Stations Design (P0170), and Worcester Line Track Improvements (P0261).</p> <p>Delivering the more significant service improvements and broader goals of Rail Transformation requires electrification of the system. Phase I of rail electrification will begin with the Providence Line, followed by the Fairmount Line and Lynn/Beverly Environmental Justice Corridor. Initial investments in Phase 1 include Procurement of Future Fleet (P0918) and Rail Transformation Planning Studies (P0934).</p>
Commuter Rail Service to/from the Cape	Support for future year round train service between Boston and Cape Cod.	Thank you for your comment.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Commuter Rail Safety and Resiliency	The 495/MetroWest Partnership lends its strong support to a number of items highlighted as Selected Major Investments and Programs, including Commuter Rail Safety and Resiliency	<p>The Commuter Rail Safety and Resiliency program funds infrastructure improvements throughout our Commuter Rail network, including the implementation of PTC and ATC systems.</p> <p>Positive Train Control (PTC) is a train monitoring system that alerts the engineer when it detects the possibility of either a train-to-train collision or a train that's moving too fast along the line or through a work zone. The MBTA's PTC system is also designed to prevent unexpected movement of trains through "open switches." The safety technology monitors a train's location, direction, and speed in real time. If the crew does not respond to an alert, PTC will take over and automatically stop the train. The \$456.3M Commuter Rail Positive Train Control (P0148) program completed construction prior to the December 31, 2020 deadline and the MBTA is in full compliance with Federal Railroad Administration (FRA) PTC regulations.</p> <p>Automated Train Control (ATC) is the signal system used to implement PTC, which displays signal indications in the train cab instead of using physical signal lights alongside the tracks. All south side Commuter Lines currently have ATC installed; the \$368.8M ATC Implementation on the MBTA North Side Commuter Rail (P0606) project will complete ATC installation on the north side of the system</p>
Commuter Rail Positive Train Control (P0148)	Support for P0148 Commuter Rail Positive Train Control	The PTC project has been programed in the FY22 CIP. This project will take approximately 3 years with design efforts starting this fiscal year.
Commuter Rail Electrification (P0934, P0940, P0318, & P0380)	Support the provision for Rail Transformation planning (P0934) and Early Action Items (P0940) for commuter rail and the \$30 million for fleet procurement should be used for Electrical Multiple Units (EMUs) to advance electrification; the T should not be investing in diesel technology for commuter rail.	Delivering the more significant service improvements and broader goals of Rail Transformation requires electrification of the system. Phase I of rail electrification will begin with the Providence Line, followed by the Fairmount Line and Lynn/Beverly Environmental Justice Corridor. Initial investments in Phase 1 include Procurement of Future Fleet (P0918) and Rail Transformation Planning Studies (P0934).
Commuter Rail Electrification - Electrical Multiple Units (EMUs)	The placeholder commuter-rail project labeled "future fleet" should obviously be reprogrammed as an explicit Electrical Multiple Unit (EMU) procurement per the authorization included in the recent transportation bond bill.	Delivering the more significant service improvements and broader goals of Rail Transformation requires electrification of the system. Phase I of rail electrification will begin with the Providence Line, followed by the Fairmount Line and Lynn/Beverly Environmental Justice Corridor. Initial investments in Phase 1 include Procurement of Future Fleet (P0918) and Rail Transformation Planning Studies (P0934).

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Commuter Rail / Attleboro Line	Support the FMCB's focus on rail improvements calling for development of EMUs on the Attleboro line	Delivering the more significant service improvements and broader goals of Rail Transformation requires electrification of the system. Phase I of rail electrification will begin with the Providence Line, followed by the Fairmount Line and Lynn/Beverly Environmental Justice Corridor. Initial investments in Phase 1 include Procurement of Future Fleet (P0918) and Rail Transformation Planning Studies (P0934).
Commuter Rail / Newburyport/Rockport Line	Support the FMCB's focus on rail improvements that encourages electrification of the Newburyport/Rockport line that serves the Lynn area.	Delivering the more significant service improvements and broader goals of Rail Transformation requires electrification of the system. Phase I of rail electrification will begin with the Providence Line, followed by the Fairmount Line and Lynn/Beverly Environmental Justice Corridor. Initial investments in Phase 1 include Procurement of Future Fleet (P0918) and Rail Transformation Planning Studies (P0934).
City Point Bus Depot Improvements	Request that MassDOT and the MBTA include funding for the project in the 2022 CIP	Thank you for your comment.
Fare Transformation	Is the huge investment in a new cash only system using funds to this purpose or is it business as usual without such consideration	Thank you for your comment.
Bus Transit Signal Priority	Support funding for transit signal priority equityment at various locations in Cambridge to improve bus travel times through the Boston Region Metropolitan Planning Organization's "Community Connections" program. Planning and design of bus priority treatments on following corridors: Concord Avenue west of Harvard Square and MBTA Bus Routes 72, 74, 75, and 78 has been done in the past.	Thank you for your comment and support of the project. The MPO's Community Connections program will help to expand upon past work in the region to improve bus priority treatments, including transit signal priority.
Bus Shelters	Thank you for the funding for Bus Shelters	The Connectivity and Customer Convenience Program (P0761) includes \$4.4M in FY22 to install additional bus shelters and provide real-time arrival information for bus passengers at more stops.
Bus Schedule Frequency	Please run more buses and for longer on the No.14 Bus Route	Thank you for your comment.
Bus Routes	Did the decision to cut certain bus routes protect the neediest? Can essential workers be prioritized by substantially reducing or hopefully eliminating bus and T fare? The cost of daily commute impacts the poor disproportionately.	Thank you for your comment.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Bus Rapid Transit Lanes / Dedicated Bus Lanes	Support projects that expand transit access and reliability such as new bus rapid transit (BRT) lanes and create bus priority lanes	<p>The MBTA is currently undertaking a number of projects aimed at transforming our bus service and improving the experience for our riders. Our efforts include:</p> <ul style="list-style-type: none"> • Constructing bus-only lanes and implementing other bus transit priority measures, including queue jumps and transit signal priority • Improving our bus stops to make them more accessible and comfortable • Redesigning our bus route network to better meet the transportation needs of our riders <p>These investments, and more, can be found in the “Bus Transformation” program of the CIP. Notable projects include Bus Priority and Accessibility Improvements (P0613), P0761 Connectivity and Customer Convenience Program (P0761), Bus Lanes and Other Bus Priority (P1005), Columbus Ave Bus Lane Phase 2 (P1005a), and Malden/Everett Main Street Signal Priority (P1006).</p>
Bus electrification (P0653)	2022 CIP should reflect the T’s commitment to procure 80 electric buses and include at least half of the planned investment of \$101.18M instead of the \$200,000 (P0653) currently allocated, to ensure that these electric buses are delivered as planned in 2023 and 2024.	Procurement of Battery Electric 40ft Buses and Related Infrastructure (P0653) includes \$101.2M to purchase 80 battery electric buses (BEBs). This fleet will run service out of a fully replaced and modernized Quincy Bus Facility (P0671a), which is set to begin construction by the end of 2021 and will have the capacity to serve up to 120 BEBs. Additionally, the \$96.4M Bus Maintenance Facility (P0671) program funds planning and 0-15% design for either the replacement or rehabilitation of additional MBTA bus garages, including the infrastructure necessary to support future battery-electric bus fleets and expand facility capacity.
Bus Electrification	Request the MBTA to replace its fleet of buses with fully electric buses rather than hybrid diesel buses to address carbon emissions. MBTA bus fleet should be fully electric by 2030	Procurement of Battery Electric 40ft Buses and Related Infrastructure (P0653) includes \$101.2M to purchase 80 battery electric buses (BEBs). This fleet will run service out of a fully replaced and modernized Quincy Bus Facility (P0671a), which is set to begin construction by the end of 2021 and will have the capacity to serve up to 120 BEBs. Additionally, the \$96.4M Bus Maintenance Facility (P0671) program funds planning and 0-15% design for either the replacement or rehabilitation of additional MBTA bus garages, including the infrastructure necessary to support future battery-electric bus fleets and expand facility capacity.
Bus Electrification	MBTA should consider the feasibility of expanding the network of trolley buses which may be more environmentally sustainable option.	Thank you for your comment.
Boston / North/South Rail Link	Support the North South Rail Link over a South Station Expansion; and request that any South Station Expansion be underground as a Phase 1 of the North South Rail Link	Thank you for your comment.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Blue Line-Harbor Tunnel	Please include for and implement the recommendations to improve the resiliency of the the Blue Line- Harbor Tunnel	The Blue Line Harbor Tunnel Infrastructure Improvements (P0631) project programs \$78.7M to assess and rehabilitate infrastructure elements in the Blue Line Harbor Tunnel, spanning from the Bowdoin Lp to the tunnel portal north of the Boston Harbor. Improvements will include egress repairs, relocation of duct banks, waterproofing, and resiliency-related solutions.
Battery Electric Bus procurement (P0653)	The CIP also allocates \$200, 000 for procurement of an unspecified number of Battery Electric Buses (BEBs) for the MBTA (P0653). This is insufficient. The CIP should include at least half of the planned investment of \$101.18m and should reflect the T's commitment to procuring at least 80 BEBs.	Procurement of Battery Electric 40ft Buses and Related Infrastructure (P0653) includes \$101.2M to purchase 80 battery electric buses (BEBs). This fleet will run service out of a fully replaced and modernized Quincy Bus Facility (P0671a), which is set to begin construction by the end of 2021 and will have the capacity to serve up to 120 BEBs. Additionally, the \$96.4M Bus Maintenance Facility (P0671) program funds planning and 0-15% design for either the replacement or rehabilitation of additional MBTA bus garages, including the infrastructure necessary to support future battery-electric bus fleets and expand facility capacity.
Arborway Bus Maintenance Facility	Strong support for including funding advance design and fund real estate acquisition for a permanent bus maintenance facility at the Arborway Yard be incorporated in the 2022 Capital Improvement Plan (CIP). This would support the MBTA's long term bus electrification plans.	The \$96.4M Bus Maintenance Facility (P0671) program funds early planning and 0-15% design for either the replacement or rehabilitation of MBTA bus garages, including the infrastructure necessary to support future battery-electric bus fleets and expand facility capacity. Arborway has been identified as a next priority for this program and the MBTA expects to initiate the design process in Fall 2021.
Alewife Station	Support for MBTA Alewife Station rehabilitation and accessibility improvements	There are numerous capital projects related to Alewife in the FY22 CIP. The \$7.1M Alewife Station Vertical Transportation Improvements (P0066d) project funds repairs to elevators and stairs in pedestrian areas. The Alewife Garage Rehabilitation (P0605) project includes \$28.1M for ongoing repairs to concrete, joints, and other structural elements of the garage. The MBTA will continue these capital efforts to plan for the long term future of Alewife Station.
Fitchburg Line - Small Starts – Track/ Signal/ Stations (P0083)	Support for P0083 Fitchburg Line Small Starts – Track/ Signal/ Stations	The Fitchburg Line Small Starts - Track / Signal / Stations (P0083) project includes \$149M for various track, signal, and station improvements along the Fitchburg Line and is funded by the Federal Transit Administration's Small Starts grant program.
Silver Line Bus Purchases	We are pleased to see there is \$44 million in FY22 for replacement of Silver Line vehicles and another \$43 million planned for after FY22. This purchase of new Silver Line Vehicles is necessary to serve the Seaport District, service to Logan Airport and the recently expanded service on the SilverLinetoChelsea(SL3). These routes were operating over-capacity during the peak commuting times before the pandemic, so we need more buses to support economic equality and a overcrowding on the Silver Line.	DMA Replacement (P0619) includes \$89.4M for the procurement of 45 New Flyer Enhanced Electric Hybrid (EEH) buses to replace the aging Neoplan Dual Mode Articulated (DMA) fleet supporting Silver Line service. Delivery of the new fleet is anticipated to be complete in FY23.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Public. Art at MBTA stations	Please consider doing maintenance (cleaning, etc.) on the public art in the T stations, specifically the mobile art at Porter Sq. which should be cleaned and lubricated.	Thank you for your comment.
MBTA Expansion Projects	The only significant expansion projects in this draft plan are the Green Line Extension, which started as a legal commitment of the Commonwealth in 2006, and the Phase 1 of South Coast Rail, which became a dedicated focus in 2007.	The MBTA is undertaking a number of initiatives to expand and improve our system. Major expansion initiatives include the Green Line Extension into Somerville and Medford, scheduled for completion in 2022, and South Coast Rail, which is currently under construction and will bring Commuter Rail service to Fall River and New Bedford. The FY22 CIP also includes construction funding for the new Chelsea Commuter Rail station through the Silver Line Gateway - Phase 2 (P0496) project, and planning funds for a number of potential expansion projects such as the Red-Blue Connector (P0866).
First Mile/Last Mile transit	Please increase focus and funding on First Mile/Last Mile Transit investments	Thank you for your comment.
MBTA/RTA Transit Infrastructure Partnership program	Support for MBTA/RTA Transit Infrastructure Partnership program	Thank you for your comment.
Federal Infrastructure Funds	MassDOT and the MBTA should be spending money in FY22 in advance of the new infrastructure bill to develop stronger project applications that anticipate the federal government's schedule and programs. Right now, there are many unfunded transportation initiatives that are consistent with the Biden Administration's infrastructure goals and MassDOT/MBTA should pursue any federal funds that become available and demonstrate the projects are shovel ready.	Thank you for your comment. MassDOT/MBTA are continuing to advance projects in order to take advantage of future infrastructure funding as it becomes available.
Environmental Justice Requirements	Please reflect current Environmental Justice requirements in the CIP	Thank you for your comment.
Coastal Wetlands Restoration	Given that climate change may result in loss of significant coastal wetlands, it would also be worthwhile to consider restoring wetlands which will help buffer storms, while also sequestering carbon.	Thank you for your comment.
CIP Public Document	The "accessible" PDF version of the draft is definitely more accessible than the "story map" but it lacks location information (city/town) for many MBTA projects; many project descriptions are quite cryptic and lack sufficient detail. The breakdown of programmed expenditures in the last four columns of Appendix A is an appropriate and helpful way to present the status of a project in the absence of a five year plan	Thank you for your comment.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received		
Subject	Comment	MassDOT/MBTA Response
CIP Process	Request MassDOT/MBTA produce a five year CIP in compliance with state legislation and also to provide a roadmap to achieve climate reduction goals in the Governor's plan and provide greater transparency to planned longer term transportation investments.	Thank you for your comment. We are planning on a five-year CIP for 2023-2027.
Adams Branch	Support the work on the Adams Branch.	Mainline Capital Projects will continue on New England Central, Berkshire and the Adams Branch this and upcoming years until they are completed under our "STATE OF GOOD REPAIR"
Berkshire Line	Support the work on the Berkshire Line	Mainline Capital Projects will continue on New England Central, Berkshire and the Adams Branch this and upcoming years until they are completed under our "STATE OF GOOD REPAIR"
Cape Main Rail Line	Support the Cape Main Line Rail "reliability" improvements	Thank you for your comment.
Conn River - Knowledge Corridor Stations (Greenfield & Northampton) (CR22056000)	Support this project	Thank you for your comment.
Connecticut River Line	Support the investments on the Connecticut River Line	Mainline Capital Projects will continue on New England Central, Connecticut River Line, Berkshire and the Adams Branch this and upcoming years until they are completed under our "STATE OF GOOD REPAIR"
PVTA CIP Projects	Support the projects funded in 2022 CIP for Pioneer Valley Regional Transit Authority	Thank you for your comment.
East/West Rail	Request \$50 million that was authorized in the TBB be included in the FY22 CIP to support the planning, design, engineering and construction of passenger rail service between Pittsfield and Boston via Springfield.	The CIP does not include East-West rail specifically; however, improvements included in the CIP could benefit service along the corridor. Please note that the 2022 CIP is a maintenance of effort plan and is primarily focused on maintaining projects currently underway.
New England Central Rail Corridor	Support the investments on the New England Central Rail Corridor	Mainline Capital Projects will continue on New England Central, Berkshire and the Adams Branch this and upcoming years until they are completed under our "STATE OF GOOD REPAIR"
Northampton Train Station Improvements (CR2205600)	Support funding for improvements to the Northampton Train Station on the Conn River Line	Completion of the Northampton Station Improvements was delayed but the remaining project elements will be finished during August.
Positive Train Control (PTC) on Conn River Line	Please include funding for PTC implementation on the Conn River Line which is used by both Amtrak and Pan Am Railways. Currently the Valley Flyer and Vermonter service operate on the line.	The PTC project has been programmed in the FY22 CIP. This project will take approximately 3 years with design efforts starting this fiscal year.
FRTA CIP Projects	Support the projects funded in 2022 CIP for Franklin Regional Transit Authority	Thank you for your comment.
PVTA Bus Electrification	Thank you for including the PVTA Bus Electrification in the FY22 CIP	Thank you for your comment.
Rail Improvements in Western Mass	Support the investments on western mass rail lines	Mainline Capital Projects will continue on New England Central, Berkshire and the Adams Branch this and upcoming years until they are completed under our "STATE OF GOOD REPAIR"
Regional Transit Authorities' Funding	Support for RTA funding	Thank you for your comment.

2022 Capital Investment Plan (CIP) Summary of Public Comments Received

Subject	Comment	MassDOT/MBTA Response
Valley Flyer	Please include the Valley Flyer	Valley Flyer Service is still considered a "PILOT PROGRAM" at this time and will be assessed when the "PILOT PROGRAM" has been completed.
WRTA and MWRTA Networks	Support for linking WRTA and MWRTA service networks	Thank you for your comment.
Waterborne freight transport options	Bourne, Falmouth, and Woods Hole residents are very interested in how waterborne freight transport from New Bedford, or any other off-Cape mainland port, can provide relief to an overwhelmed Cape Cod Canal bridge infrastructure and highway congestion from Bourne to Falmouth to Woods Hole.	Thank you for your comment.