

Transit Advisory Committee (TAC)-Endorsed Transit Strategic Plan Implementation Plan - 2024 Initiated April 2017, updated February 2024. Notes: Resources not yet identified unless indicated. Resources could come from state, local, and/or private source.						
Legend: Blue = new; Yellow = update; Orange = Moved categories; Bold = has TAC role						
#	Implementation Item	Transit Strategic Plan Goal	Latest Information	Possible Next Steps		Notes
A. Moving forward - Budget and staff assigned or in progress to be assigned (28 items) (+ 2 since 2022)						
A1	Develop ideas for Participatory Budgeting projects	2 - Goal 2: Prioritize Funding	No 2024 PB projects	Request report		Winning Participatory Budgeting Ideas: (Cycle - Year: Idea) PB 2 - 2016: TSP for MBTA Route 1 PB 3 - 2017: Solar-powered real-time bus tracker
A2	Service / Amenities - Ames Street bus stops	5 - Goal 5: Improve usability, access, service	Ames St at Main Street - planned new shelter (northwest corner)	Waiting to finalize agreement between shelter contractor, MBTA, and City.	City to work with new shelter contractor (Intersection) to install shelter at Ames/Main.	Considering KSTEP funding a shelter.
A3	Amenities - Real-time transit displays - Pilot and PB initiatives	5 - Goal 5: Improve usability, access, service	MBTA reported additional signage installed at Harvard Square's Dawes Island and Eliot Street stops.	Participatory Budgeting "Solar-Powered Real-Time Bus Tracker Displays" project using a city procurement.	Coordinate with MBTA on their elnk-based realtime signage pilot and bus shelter contract bidding process.	Participation in regional municipal group procurement of real-time signage- ON HOLD TAC suggested creating a target for a certain percentage of stops by a fixed year. TAC requests to include larger screens in the Participatory Budget project, to be assessed
A4	Bus priority - transit signal priority systems	3 - Goal 3: Improve efficiency and reliability of service	Development of long-term signal priority	TAC to participate in future outreach for projects.	TAC to receive update from MBTA and TPT	Intersections with equipment installed: 1. Mass Ave @ Brookline 2. Mass Ave @ Vassar 3. Mass Ave @ Albany 4. Mount Auburn @ Homer 5. Mount Auburn @ Coolidge (DCR)
A5	Bus priority - Concord Avenue TSP Corridor	3 - Goal 3: Improve efficiency and reliability of service	MBTA leading procurement and working with Cambridge on installation.	TAC to receive update from TPT and CDD		Locations: 7-8 intersections between Harvard and Belmont municipal boundary
A6	Expansion - Grand Junction Transit Conceptual Design	4 - Goal 4: Expand service	Multi-use path design has reached 75% design. CRA presented on their study.	Continue to advocate for future Grand Junction two-track service.		
A7	Service - Bus Network Redesign	4 - Goal 4: Expand service	City staff are participating in regular meetings with MBTA staff who are implementing the Bus Network Redesign	Advocate for CT4 service, additional buses	TAC workshop - review final BNR proposal, review input during 2021-22 phase, other maps	Request presentation from T
A8	Service - MBTA Forging Ahead	1 - Goal 1: Serve all trips		Advocate for return of service, more frequent scheduling updates	Request presentation from T on hiring	
A9	Service - Bus Facility Modernization	4 - Goal 4: Expand service	TAC requested that city staff get a presentation	Engage in public process		
A10	Expansion - Silver Line Extension	4 - Goal 4: Expand service	Unclear on timing of publication of final selection.	Engage in public process	Request briefing from MassDOT/MBTA team	
A11	Policy - TIS Guidelines Update	Other	Ongoing study	Receive update from city staff		
A12	Bus priority - First/Second, Part 2	3 - Goal 3: Improve efficiency and reliability of service	City will study Second Street as low-speed/low-volume bicycle priority street after MBTA/MassDOT complete SL study	Participate in any further engagement		
A13	Bus priority - Mass Ave Partial Construction	3 - Goal 3: Improve efficiency and reliability of service		Participate in engagement events	Request briefing from city staff	Mass Ave (Waterhouse to Alewife Brook Parkway)
A14	Bus priority - Mass Ave Plympton to Dunster	3 - Goal 3: Improve efficiency and reliability of service	"Mass Ave Harvard Square Bus Stops" project - design in review	Participate in engagement events	Request briefing from city staff	Harvard Square Bus Stops
A15	Bus Priority - Harvard Bridge	3 - Goal 3: Improve efficiency and reliability of service	MassDOT/MBTA completed installation in 2023 - MBTA reviewing implementation	Request update from DOT/DCR/MBTA		MassDOT/MBTA Project
A16	Bus priority - Mass Ave Central Square	3 - Goal 3: Improve efficiency and reliability of service	Upcoming redesign process to begin in 2024-25	TAC to participate in engagement.	Potential for extensions of bus lanes	
A17	Bus priority - Brattle/Aberdeen	3 - Goal 3: Improve efficiency and reliability of service	Upcoming redesign process in 2024	TAC to participate in engagement.	Potential for extensions of bus lanes	

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A18	Bus priority - Alewife Advocacy	3 - Goal 3: Improve efficiency and reliability of service	IQHQ (developer) committed to studying (and building, if approved) a queue jump lane approaching the Alewife intersection.	City to follow-up with MBTA/MassDOT on design process.	TAC to continue to advocate to DOT and MBTA for the importance of this project.		TAC requests that the City advocate for implementing bus priority on non-City-owned roadways
A19	Coordination - MBTA 2024 Track Improvement Program	5 - Goal 5: Improve usability, access, service	MBTA to close Red Line for 4 long closures of many days and other shorter closures over weekends or on evenings	City to amplify MBTA messages	TAC to provide feedback to city		
A20	Bus priority - Cambridge Street	3 - Goal 3: Improve efficiency and reliability of service	Safety Improvement Project on Cambridge Street	Participate in engagement events	Request briefing from city staff		
B. Resources not yet identified - Requires new resources; funding strategy under development (6 items) (0 new items since 2022)							
B1	Bus priority - Kendall Square to/from North Station	3 - Goal 3: Improve efficiency and reliability of service	Ongoing coordination with design of relevant streets (e.g., Binney, Third, Main, First -- included below)	Coordinate with major ongoing development projects as they progress (e.g. Volpe site)	Identify resources to engage consultant to analyze tradeoffs, make the case for benefits, and more fully design if appropriate (TAC to review/comment)	Public and stakeholder engagement	Kendall Square Mobility Task Force (KSMTF) recommendation
B2	Expansion - Increase EZRide shuttle service	4 - Goal 4: Expand service		Charles River TMA to determine opportunities for service expansion			Kendall Square Mobility Task Force (KSMTF) recommendation
B3	Bus Priority - Harvard Bridge	3 - Goal 3: Improve efficiency and reliability of service					
B4	Expansion - Bus Network Redesign implementation	4 - Goal 4: Expand service		TAC to evaluate/analyze final map + relationship to city and TAC goals	Coordinate with other cities' advisory groups		TAC can make recommendations to MBTA
B5	Update of Transit Strategic Plan - Identify implementable outcomes	Other		TAC to support budget requests			
B6	Update of transit delay and unreliability dataset	3 - Goal 3: Improve efficiency and reliability of service					
C. Not yet started - Requires new resources, source to be determined(5 items) (0 new items)							
C1	Usability - Transit wayfinding strategy	5 - Goal 5: Improve usability, access, service	Central Square Bus Access and Circulation Study (2014) includes some routing and wayfinding recommendations. River Street scope has localized signage and wayfinding tasks to support in Central Square	Participate in urban design guideline study			
C2	Bus priority - Alewife Advocacy	3 - Goal 3: Improve efficiency and reliability of service	IQHQ (developer) committed to studying (and building, if approved) a queue jump lane approaching the Alewife intersection.	City to follow-up with MBTA/MassDOT on design process.	TAC to continue to advocate to DOT and MBTA for the importance of this project.		TAC requests that the City advocate for implementing bus priority on non-City-owned roadways
C3	Development of transit analysis in neighborhood plans	6 - Goal 6: Improve outreach and participation		TAC subcommittee to further discuss this idea			
C4	Bus stop design: separated bike lanes and bus stops	5 - Goal 5: Improve usability, access, service	MassDOT to study several types of bus stop designs to examine bus rider-bicyclist conflicts	TAC subcommittee to further discuss this idea			
D. Revisit - Ongoing, but needs new focus/energy (10 items) (+ 1 items since 2022)							
D1	Green Line Extension - bus service planning	1 - Goal 1: Serve all trips	Modifications included in Bus Network Redesign	Review BNR final map			
D2	TAC special permit review and PTDM policy	Other		Work with Envision process or other policy initiatives	Work with Bike and Ped Committees and other transportation working groups		TAC interested in reform of PTDM policy/ordinance. FHWA will release report on parking cash out in July (looked at Boston and Cambridge)

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D3	Explore ideas for long-term financial contributions to transit	2 - Goal 2: Prioritize Funding	KSTEP has begun to evaluate project ideas.	Best practices review (may require engaging consultant, students, etc.)	Work with Envision process or other policy initiatives		
D4	Route 85 priority	3 - Goal 3: Improve efficiency and reliability of service	KSMTF included plan for stop consolidation, TSP, and other improvements	Identified some potential bus priority measures in CRA study	Public, stakeholder, and MBTA engagement		Kendall Square Mobility Task Force (KSMTF) recommendation
D5	Implement new CT4 service	4 - Goal 4: Expand service	Lechmere to Sullivan Sq --> SLX Lechmere to Kendall --> SLX and T101 (BNR)	Fund outside of service planning process, if required			Kendall Square Mobility Task Force (KSMTF) recommendation
D6	Alewife bike-ped bridge (from the Quadrangle toward Cambridge Park Dr.) and Alewife CR station	5 - Goal 5: Improve usability, access, service	Conceptual designs of bridge and commuter rail station have been completed using mitigation funds; Envision process includes Alewife improvements	Advance design based on developer contributions (no current mechanism to fund construction)			TAC asks whether building another bridge on the east side of Alewife Brook Parkway would provide more equitable access. TAC interested in exploring idea of at-grade crossing.
D7	Policy - PTDM Update	Other	No current plans for PTDM update.	Best practices review (may require engaging			
D8	Advocacy - KSTEP Participation	2 - Goal 2: Prioritize Funding	Received update from CRA on status of this.				
D9	Station assessments	5 - Goal 5: Improve usability, access, service	Visited Central and Lechmere in 2023	TAC to have update on this initiative	TAC subcommittee to conduct assessments		
D10	Advocate for MBTA to engage in multimodal/systemwide service planning	5 - Goal 5: Improve usability, access, service	Feb 2024: TAC recommended	Request info from MBTA	Engage with future Program for Mass Transp planning		Envisioning a system where modal choice is less im
D11	Service - Bus Network Redesign	4 - Goal 4: Expand service	City staff are participating in regular meetings with MBTA staff who are implementing the Bus Network Redesign	Advocate for CT4 service, additional buses	TAC workshop - review final BNR proposal, review input during 2021-22 phase, other maps	Request presentation from T	
E. Ongoing advocacy and coordination (14 items) (+5 since 2022)							
E1	Coordinate with other stakeholders on delays that happen across boundaries, particularly on bridges across the Charles River	Other	GoBoston 2030 identified the need to improve #1 bus service. Coordinating with DOT and DCR on Charles River crossings. Working with MBTA on an initiative to support bus priority on Mass Ave.	Advocate/coordinate with DCR and MassDOT processes			
E2	Advocate for two-track Grand Junction corridor transit service	4 - Goal 4: Expand service		Advocate with MassDOT/MBTA	Engage with Rail Transformation group as opportunities arise		KSMTF recommendation; Advocate for 2-track
E3	Advocate for improving RL track, switches, and signaling to overcome bottlenecks (Alewife crossover,	3 - Goal 3: Improve efficiency and reliability of service	KSMTF recommendations and ongoing coordination with MassDOT and MBTA	Advocate with MBTA/MassDOT	Invite Red Line Transformation representatives		KSMTF recommendation; follow-up
E4	Participate in MBTA climate vulnerability assessment and advocate to prioritize Cambridge infrastructure as appropriate	7 - Goal 7: Resiliency and adaptation to climate change	MBTA completed a study of prioritizing efforts to mitigate harms of climate change	Request update			
E5	MASCO/EZRide access	5 - Goal 5: Improve usability, access, service	MASCO LMA Shuttle M2 tickets now available at City Hall for purchase	Coordinate with AFC2.0 rollout (expected 2024)			
E6	Improve regulations for bus stops and bus facilities	3 - Goal 3: Improve efficiency and reliability of service	City updated regulations in 2018 to define bus lane	Advocate with MassDOT	Advocate with legislature for automated enforcement		
E7	MBTA AFC 2.0	5 - Goal 5: Improve usability, access, service	"Fare Transformation" reset in late 2020 and began piloting new readers on existing fare collection equipment and on vehicles	Advocate with MBTA/MassDOT			
E8	Digital alternates to signage	5 - Goal 5: Improve usability, access, service		TAC to have update on this initiative			
E9	Wayfinding and signage	5 - Goal 5: Improve usability, access, service		TAC to have update on this initiative			
E10	North Cambridge carhouse electrification	Other	MBTA completed design and will be procuring construction company	TAC to have update on this initiative			

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E11	Station brightening and maintenance	5 - Goal 5: Improve usability, access, service	MBTA focused on making some minor station improvements during track improvement program	TAC to have update on this initiative		
E12	Local transactions for the CharlieCard Store	5 - Goal 5: Improve usability, access, service	Desire for Harvard Square charlie card transactions	TAC to send a letter to MBTA requesting		
E13	Advocate for changes to improve O'Brien Highway as part of McGrath Boulevard design development	3 - Goal 3: Improve efficiency and reliability of service				
E14	Advocacy - Fare-free pilot	5 - Goal 5: Improve usability, access, service	Request presentation on MBTA: fare-free, affordable fares, interactions b/w fare-free/BNR/low-income fare program	Participate in engagement events		
Z. Completed since last review (8 items)						
Z1	Amenities - 500 Main St. Shelter	5 - Goal 5: Improve usability, access, service	Constructed			Other
Z2	Bus priority - MBTA Mass Ave Initiative	3 - Goal 3: Improve efficiency and reliability of service	Implemented new sections of bus lanes in May-June 2022			
Z3	Bus priority - Broadway/Main/Third	3 - Goal 3: Improve efficiency and reliability of service	CRA concluded study	Advocate for bus priority on Third Street	Advocate for bus priority on Broadway	
Z4	Bus priority - First/Second	3 - Goal 3: Improve efficiency and reliability of service	City concluded study and identified 2 potential cross sections for First Street.			
Z5	Bus priority - Mass Ave Porter Square Area Beech to Roseland	3 - Goal 3: Improve efficiency and reliability of service	City built separated bike lanes but no dedicated space for buses			
Z6	Reform parking minimums	Other		Advocate with City		
Z7	Participate in MBTA climate vulnerability assessment and advocate to prioritize Cambridge infrastructure as appropriate	7 - Goal 7: Resiliency and adaptation to climate change	MBTA completed a study of prioritizing efforts to mitigate harms of climate change			
Z8	Bus priority - Mass Ave Dudley - Alewife Brook Parkway		Installation is complete. Travel time impacts to be analyzed in 2022.	Participate in any further engagement	Make recommendations.	