

SOUTHWEST CORRIDOR HIGHWAY UNIVERSE	CTPS Corridor Study and/or Recommendation	Highway Project with PRC Approval	Project Under MassDOT Environmental Review	Major Highway Project Pending, On Hold or Inactive	Project Programmed in the MPO's Current LRTP	Construction Funds In FFYs 2011-14 TIP	Public Comment	MassDOT CIP High Priority Path	Meets Plan Identified Need	Cost
Former Long Range Transportation Plan Projects currently programmed and/or under construction										
Route 128 Additional Lanes (Randolph to Wellesley)		x			x	x				
Pulaski Blvd (Bellingham)		x			x					\$9.5
Former Long Range Transportation Plan Universe of Roadway Projects										
I-95/I-93 Interchange (Canton)	x	x	x		x		x		x	\$216.0
I-95 Northbound/Dedham St. Ramp/Dedham St. Corridor	x	x			x		x		x	\$9.0
Route 126 (Corridorwide) (meets need in Bellingham)							x		x	
Route 27 (Corridorwide) (meets need in Sharon)							x		x	
Route 1 Intersection Signalization (Corridorwide)	x						x		x	
Route 138 (Canton, Milton, Stoughton)	x								x	
Route 1 South (Dedham, Norwood, Westwood, West Roxbury)	x								x	
I-95 Capacity Improvements (Canton to Foxborough)	x								x	
I-495 Capacity Improvements (Littleton to Wrentham)	x						x			
Route 24/I-93 Interchange (Randolph)	x						x		x	
Veteran's Memorial Drive Extension/Route 16 Bypass (Milford)							x		x	\$5.0
East-West Connector Road (Canton)							x			\$8.0
Former Long Range Transportation Plan Universe of Bicycle and Pedestrian Projects										
Bicycle and Pedestrian Improvements in the vicinity of Forest Hills Station (Jamaica Plain)	x									
Bicycle and Pedestrian Improvements in the vicinity of Norfolk Commuter Rail (Norfolk)	x									
Bicycle and Pedestrian Improvements in downtown Franklin (Franklin)	x									

SOUTHWEST CORRIDOR HIGHWAY NEEDS ASSESSMENT	Maintenance, Modernization and Efficiency	Livability and Economic Benefit	Mobility	Environment and Climate Change	Transportation Equity	Safety and Security
Former Long Range Transportation Plan Projects currently programmed and/or under construction						
Route 128 Additional Lanes (Randolph to Wellesley)						
Pulaski Blvd (Bellingham)						
Former Long Range Transportation Plan Universe of Roadway Projects						
I-95/I-93 Interchange (Canton)	x	x	x			x
I-95 Northbound/Dedham St. Ramp/Dedham St. Corridor		x	x			
Route 126 (Corridorwide)	x	x	x			
Route 27 (Corridorwide)	x		x			
Route 1 Intersection Signalization (Corridorwide)	x		x			
Route 138 (Canton, Milton, Stoughton)	x	x	x			
Route 1 South (Dedham, Norwood, Westwood, West Roxbury)	x	x	x			
I-95 Capacity Improvements (Canton to Foxborough)			x			
Route 24/I-93 Interchange (Randolph)	x		x			x
Veteran's Memorial Drive Extension/Route 16 Bypass			x			
Former Long Range Transportation Plan Universe of Bicycle and Pedestrian Projects						

The projects included in this table are those from this corridor's Highway Universe that meet a Plan identified need. An initial evaluation was performed using criteria derived from the MPO's visions and policies.

Projects that are indicated in **bold**, are projects that were included in the JOURNEY to 2030 Plan.

SOUTHWEST CORRIDOR TRANSIT UNIVERSE	PMT Transit Enhancement Project	PMT Transit Expansion Project	PMT Transit SGR Project	In MBTA's Draft FY 2012-2016 CIP SGR List	In MBTA's Draft FY 2012-2016 CIP Enhancement	In MBTA's Draft FY 2012-2016 CIP Expansion Project	Transit Project Recommended from MPO's	Transit Project in the Current L RTP	Public Comment	Meets Plan Identified Need	Cost (in millions)
Accessibility											
Enhancements											
BRT on Bus Routes 23, 28, 31, 32, 39	x				x					x	
Expansion											
Extend Fairmount Commuter Rail Line to Route 128		x									
Extend Franklin Commuter Rail Line to Milford		x								x	
Operate Weekday Commuter Rail Service to Foxboro		x								x	
Replace 3 Insufficient Freight Bridges on New Bedford/Fall River Freight Line		x				x				x	\$19.6
South Coast Rail Design and Engineering		x				x				x	
Orange Line Extension from Forest Hills to Needham									x		
Commuter Rail Line fom Needham Junction to Millis									x		
Maintenance Facilities											
Commuter Rail Readville Facility Remediation				x						x	\$4.8
Parking											
Parking Capacity Increases at 15 Commuter Rail Stations	x									x	
Parking Capacity Increases at 2 Orange Line Stations	x									x	
Stations											
Add Northbound Commuter Rail Platform at Ruggles Station	x									x	
Back Bay Station Lobby Ventilation			x	x						x	\$1.4
Dudley Square Station Improvements	x				x						\$0.3
Back Bay Station Roofing Project			x	x						x	
Support Infrastructure											
Orange Line AC & DC Breaker Upgrade			x	x						x	\$40.2
Orange Line Power Improvements			x	x						x	\$6.5
Rehabilitate 2 Neponset River Bridges			x	x						x	\$17.5
Shoreline Bridge Rehabilitation (Providence Line)			x	x						x	\$1.0
Track and Signals											
Add Second Track to Single-Track Commuter Rail Segments on Franklin and Stoughton Lines	x									x	
Timber Tie Replacement at Interlocking on the Attleboro Line				x						x	\$0.6
Vehicles											
New Orange Car Design and Engineering			x	x						x	\$13.7
New Orange Line Car Procurement			x							x	

SOUTHWEST CORRIDOR TRANSIT NEEDS EVALUATION	Maintenance, Modernization and Efficiency	Livability and Economic Benefit	Mobility	Environment and Climate Change	Transportation Equity	Safety and Security
Accessibility						
Enhancements						
BRT on Bus Routes 23, 28, 31, 32, 39	x	x	x		x	
Expansion						
Extend Franklin Commuter Rail Line to Milford			x			
Operate Weekday Commuter Rail Service to Foxboro		x	x			
Replace 3 Insufficient Freight Bridges on New Bedford/Fall River Freight Line	x		x			x
South Coast Rail Design and Engineering						
Maintenance Facilities						
Commuter Rail Readville Facility Remediation	x					
Parking						
Parking Capacity Increases at 15 Commuter Rail Stations		x	x	x		
Parking Capacity Increases at 2 Orange Line Stations		x	x	x		
Stations						
Add Northbound Commuter Rail Platform at Ruggles Station	x		x		x	
Back Bay Station Lobby Ventilation	x					x
Back Bay Station Roofing Project	x					
Support Infrastructure						
Orange Line AC & DC Breaker Upgrade	x					
Orange Line Power Improvements	x					
Rehabilitate 2 Neponset River Bridges	x					x
Shoreline Bridge Rehabilitation (Providence Line)	x					x
Track and Signals						
Add Second Track to Single-Track Commuter Rail Segments on Franklin and Stoughton Lines	x		x		x	
Timber Tie Replacement at Interlocking on the Attleboro Line	x					x
Vehicles						
New Orange Car Design and Engineering						
New Orange Line Car Procurement	x					

The projects included in this table are those from this corridor's Transit Universe that meet a Plan identified need. An initial evaluation was performed using criteria derived from the MPO's visions and policies.

SOUTHEAST CORRIDOR HIGHWAY UNIVERSE	CTPS Corridor Study and/or Recommendation	Highway Project with PRC Approval	Project Under MassDOT Environmental Review	Major Highway Project Pending, On Hold or Inactive	Project Programmed in the MPO's Current LRTP	Construction Funds In FFYs 2011-14 TIP	Public Comment	MassDOT CIP High Priority Path	Meets Plan Identified Need	Cost (in millions)
Former Long Range Transportation Plan Projects currently programmed and/or under construction										
Route 18 (Weymouth)		x	x		x	x				\$26.1
Route 139 (Marshfield)		x			x	x				\$5.7
East-West Connector Road (Weymouth)		x	x		x	x				\$15.0
Fore River Bridge (Quincy and Braintree)		x	x		x	x				\$255.0
Former Long Range Transportation Plan Universe of Roadway Projects										
Route 3 Add-A-Lane (Weymouth to Duxbury)				x	x*		x		x	\$227.8
I-93/Route 3 Interchange (Braintree Split)	x				x		x		x	\$36.0
Route 53 Final Phase (Hanover)		x			x		x		x	\$1.0
Completion of the S. Weymouth Naval Air Station - Widening Reservoir Park Drive and Hingham Street (Rockland)	x								x	
I-93/Route 24 Interchange (Randolph)	x						x		x	
Route 3/Union St. (Rockland)							x		x	
Route 24 Capacity Improvements (Raynham to Randolph)	x								x	
I-93 Capacity Improvements (Boston to Braintree)	x								x	
Route 138 Corridor (Canton, Milton, Stoughton)	x								x	
Route 53 (Quincy, Braintree, Weymouth, Hingham, Norwell, Hanover, Pembroke, Duxbury, Kingston)	x								x	
South Boston Roadway Improvements (State Freight Plan)	x								x	\$40.0
Conley Rail Service (South Boston) (Massport Study)	x								x	
T Under D (South Boston) (Massport Study)	x								x	
Clivendon Extension Bridge (Quincy)							x			
Track 61 Rail Improvement (Boston) (State Freight Plan)							x		x	\$9.5
Port of Boston Improvement Dredging Project (Boston, Everett, Chelsea) (State Freight Plan)									x	\$308.0
Former Long Range Transportation Plan Universe of Bicycle and Pedestrian Projects										
Bicycle and Pedestrian Improvements in Duxbury Village (Duxbury)	x									
Bicycle and Pedestrian Improvements in Holbrook Town Center (Holbrook)	x									
Bicycle and Pedestrian Improvements in Jackson Square	x									

SOUTHEAST CORRIDOR HIGHWAY NEEDS EVALUATION	Maintenance, Modernization and Efficiency	Livability and Economic Benefit	Mobility	Environment and Climate Change	Transportation Equity	Safety and Security
Former Long Range Transportation Plan Projects currently programmed and/or under construction						
Former Long Range Transportation Plan Universe of Roadway Projects						
Route 3 Add-A-Lane (Weymouth to Duxbury)*	x		x			
I-93/Route 3 Interchange (Braintree Split)	x		x			x
Route 53 Final Phase (Hanover)	x		x			
Completion of the S. Weymouth Naval Air Station - Widening Reservoir Park Drive and Hingham Street (Rockland)		x	x			
I-93/Route 24 Interchange (Braintree)	x		x			x
Route 3/Union St. (Rockland)	x					x
Route 24 Capacity Improvements (Raynham to Randolph)			x			
I-93 Capacity Improvements (Boston to Braintree)			x			
Route 138 Corridor (Canton, Milton, Stoughton)	x	x	x			
Route 53 (Quincy, Braintree, Weymouth, Hingham, Norwell, Hanover, Pembroke, Duxbury, Kingston)	x		x			
South Boston Roadway Improvements (State Freight Plan)		x	x			
Conley Rail Service (South Boston) (Massport Study)		x	x			
T Under D (South Boston) (Massport Study)	x	x	x	x		
Track 61 Rail Improvement (Boston)		x	x			
Port of Boston Improvement Dredging Project	x	x	x			
Former Long Range Transportation Plan Universe of Bicycle and Pedestrian Projects						

* Included as an Illustrative Project

The projects included in this table are those from this corridor's Highway Universe that meet a Plan identified need. An initial evaluation was performed using criteria derived from the MPO's visions and policies.

Projects that are indicated in **bold**, are projects that were included in the JOURNEY to 2030 Plan.

**SOUTHEAST CORRIDOR TRANSIT
UNIVERSE**

	PMT Transit Enhancement Project	PMT Transit Expansion Project	PMT Transit SGR Project	In MBTA's Draft FY 2012-2016 CIP SGR List	In MBTA's Draft FY 2012-2016 CIP Enhancement Project List	In MBTA's Draft FY 2012-2016 CIP Expansion Project List	Transit Project Recommended from MPO's CMP	Transit Project in the Current L RTP	Public Comment	Meets Plan Identified Need	Cost (in millions)
Accessibility											
Wollaston Accessibility	x				x					x	\$0.75
Communications/Technology											
Enhancements											
BRT on Bus Routes 23 and 28	x				x					x	
Fairmount Line Improvements Phase II	x				x					x	\$45.2
Expansion											
Extend Commuter Rail from Middleborough to Wareham	x							x	x		
South Coast Rail Design and Engineering		x				x				x	
Replace 3 Insufficient Freight Bridges on New Bedford/Fall		x				x				x	\$19.6
Improved Ferry Service from South Shore Communities to Boston									x		
Red Line Extension to Weymouth									x		
Maintenance Facilities											
Parking											
Parking Capacity Increase at Hingham Ferry Terminal	x										
Parking Capacity Increases at 4 Red Line Stations	x									x	
Parking Capacity Increases at 5 Commuter Rail Stations	x									x	
Red Line South Shore Parking Garage Rehabilitation at 3			x	x						x	\$28.1
Stations											
Ashmont Station Upgrade Phase II					x						\$13.8
Support Infrastructure											
MBTA Ferry System Dock Improvements			x	x						x	\$1.3
Red Line DC Cable Upgrade Phase I Andrew-Kendall			x	x						x	\$25.1
Red Line Traction Power Upgrade			x	x						x	\$16.4
Track and Signals											
Add Second Track to Single-Track Commuter Rail Segments on	x									x	
Columbia Junction Upgrades			x	x						x	\$57.9
Old Colony Line Tie Replacement Project			x	x						x	\$57.3
Red Line Signal Cable Replacement			x	x						x	\$12.4
Vehicles											
Catamaran for Quincy Harbor			x	x						x	\$4.2
Ferry Boat Improvements			x	x						x	\$1.3
New Red Line Cars Design and Engineering			x	x						x	\$13.7
New Red Line Car Procurement	x		x							x	
Red Line No. 1 Car Reinvest.			x	x						x	\$6.9
Red Line No. 2 Car Overhaul			x	x						x	\$10.6

**SOUTHEAST CORRIDOR TRANSIT NEEDS
EVALUATION**

	Maintenance, Modernization and Efficiency	Livability and Economic Benefit	Mobility	Environment and Climate Change	Transportation Equity	Safety and Security
Accessibility						
Wollaston Accessibility	x	x				x
Communications/Technology						
Enhancements						
BRT on Bus Routes 23 and 28	x	x	x			x
Fairmount Line Improvements Phase II		x	x	x		x
Expansion						
Extend Commuter Rail from Middleborough to Wareham			x			
South Coast Rail Design and Engineering						
Replace 3 Insufficient Freight Bridges on New Bedford/Fall	x		x			x
Maintenance Facilities						
Parking						
Parking Capacity Increases at 4 Red Line Stations		x	x	x		
Parking Capacity Increases at 5 Commuter Rail Stations		x	x	x		
Red Line South Shore Parking Garage Rehabilitation at 3	x					
Stations						
Support Infrastructure						
MBTA Ferry System Dock Improvements	x					
Red Line DC Cable Upgrade Phase I Andrew-Kendall	x					
Red Line Traction Power Upgrade	x					
Track and Signals						
Add Second Track to Single-Track Commuter Rail Segments on	x		x			
Columbia Junction Upgrades	x					x
Old Colony Line Tie Replacement Project	x					x
Red Line Signal Cable Replacement	x					x
Vehicles						
Catamaran for Quincy Harbor	x					
Ferry Boat Improvements	x					
New Red Line Cars Design and Engineering						
New Red Line Car Procurement	x					
Red Line No. 1 Car Reinvest.	x					
Red Line No. 2 Car Overhaul	x					

The projects included in this table are those from this corridor's Transit Universe that meet a Plan identified need. An initial evaluation was performed using criteria derived from the MPO's visions and policies.