

Appendix B

TEC Scoresheet

Montachusett Regional Planning Commission					
TRANSPORTATION EVALUATION CRITERIA (version 4.0 (2018))					
Community				Info as of:	
MassDOT Project No.			Est Cost:		
Design Status					
Est Ad Date					
Category	Line Item #				Max. Score 66
Condition	1	What is the magnitude of impact to the pavement condition? Based on PCI (MRPC)			0
		Poor to Excellent (4)	<input type="text"/>	(4)	
		Fair to Excellent (3)	<input type="text"/>	(3)	
		Good to Excellent (2)	<input type="text"/>	(2)	
		Excellent to Excellent or No Change (0)	<input type="text"/>	(0)	
	2	What are the impacts of other infrastructure elements, i.e. traffic control devices, roundabouts, other geometric design changes, sidewalks, bike lanes, drainage, utilities, etc?			0
		Traffic Control Devices, Roundabout, other Geometric Changes	<input type="text"/>	(1)	
		Existing Bike/Ped/Sidewalk Upgrades	<input type="text"/>	(1)	
		Drainage (Culverts & Sewers)	<input type="text"/>	(1)	
		Utilities	<input type="text"/>	(1)	
	3	What is the Average Daily Traffic (ADT) of the Road and/or Intersection			0
		Rural	Less than 1,000 ADT (1)	<input type="text"/>	(1 to 4)
			1,001 to 2,000 ADT (2)		
			2,001 to 5,000 ADT (3)		
			Greater than 5,000 ADT (4)		
		Urban	Less than 5,000 ADT (1)	<input type="text"/>	(1 to 4)
			5,001 to 10,000 ADT (2)		
			10,001 to 15,000 ADT (3)		
			Greater than 15,000 ADT (4)		
	4	Does the project incorporate Complete Street concepts?			0
		Yes/NEW Shared Bike/Ped/Vehicle Elements	<input type="text"/>	(1)	
		Yes/New Separate Bike Elements	<input type="text"/>	(1)	
		Yes/New Separate Ped Elements	<input type="text"/>	(1)	

Mobility	5	Does the project have an impact to any known congestion issue?		0
		Roadway Congestion	<input type="text"/> (1)	
		Intersection Congestion	<input type="text"/> (1)	
	6	Does the project have an impact to regional travel time and/or connectivity to the regional roadway network?		0
		Reduction in Travel Time	<input type="text"/> (1)	
		Improve Network Connectivity	<input type="text"/> (1)	
	7	Does the project have an impact to any other mode such as transit, that utilize the facility?		0
		Transit Service Impact - Fixed Route	<input type="text"/> (1)	
		Transit Service Impact - Other	<input type="text"/> (1)	
	8	Does the project promote reductions in SOV (single occupant vehicles)?		0
		Park & Ride Lot Construction (0 to 1)	<input type="text"/> (1)	
		Park & Ride Lot Access (0 to 1)	<input type="text"/> (1)	
		Transit Facility Access (0 to 1)	<input type="text"/> (1)	
	Other (0 to 1)	<input type="text"/> (1)		

Safety	9	Does the project address a known safety issue on a facility that is on the Region's Top 5% Crash Locations list?		0
		Yes - Top 1%	<input type="text"/> (5)	
		Yes - Top 2% to 3%	<input type="text"/> (3)	
		Yes - Top 4% to 5%	<input type="text"/> (1)	
	10	Does the project have an effect on the crash rate and/or the crash severity of the facility?		0
		Crash Rate	Yes <input type="text"/> (1)	
		No <input type="text"/> (0)		
		Crash Severity	Yes <input type="text"/> (1)	
		No <input type="text"/> (0)		
	11	Does the project have an effect on bicycle or pedestrian safety on the facility?		0
		Yes <input type="text"/> (1)		
		No <input type="text"/> (0)		
	12	Is the facility within the state's Top 200 Intersection Locations for Crashes?		0
	Yes - Locations 1 to 50	<input type="text"/> (5)		
	Yes - Locations 51 to 100	<input type="text"/> (3)		
	Yes - Locations 101 to 200	<input type="text"/> (1)		

Community Effects and Support	13 Is there any impact or change (positive or negative) to residential areas or neighborhoods related to noise, aesthetics, cut-through traffic, or the development/redevelopment of any housing stock?		<input type="text" value="0"/>	
	Noise/aesthetics	<input type="text"/>	(-1 to 1)	
	Traffic flow	<input type="text"/>	(-1 to 1)	
	Housing stock	<input type="text"/>	(-1 to 1)	
	14 Does the project have an effect (positive or negative) on any services (i.e. transit, infrastructure, utilities, jobs, etc.) to Title VI or Environmental Justice populations as defined by either FHWA or FTA ?		<input type="text" value="0"/>	
	Title VI Populations	Yes	<input type="text"/>	(-1 to 1)
	EJ Populations	Yes	<input type="text"/>	(-1 to 1)
	15 Is there support for the project from local, regional, legislative governments and the general public?		<input type="text" value="0"/>	
	Local governments		<input type="text"/>	(1)
	Multiple Local governments		<input type="text"/>	(1)
	Legislative government		<input type="text"/>	(1)
	General public		<input type="text"/>	(1)
	16 Is there active participation from the community in the MPO, MRPC and MJTC?		<input type="text" value="0"/>	
	MPO		<input type="text"/>	(1)
MRPC		<input type="text"/>	(1)	
MJTC		<input type="text"/>	(2)	

Land Use and Economic Development	17 Is there any impact or change (positive or negative) to business (commercial and/or industrial) areas related to general access, noise, traffic, parking, or freight?		<input type="text" value="0"/>	
	General Access		<input type="text"/>	(-1 to +1)
	Noise/Aesthetics		<input type="text"/>	(-1 to +1)
	Traffic Flow/Parking		<input type="text"/>	(-1 to +1)
	Freight Access		<input type="text"/>	(-1 to +1)
	18 Is the project in conformance with local concepts and plans?		<input type="text" value="0"/>	
	Yes		<input type="text"/>	(1)
	19 If Yes, is the project specifically identified in the plan?		<input type="text" value="0"/>	
	Yes		<input type="text"/>	(1)
	20 Does the project have any effect on job creation or job access?		<input type="text" value="0"/>	
	Job Creation	Yes	<input type="text"/>	(1)
	Job Access	Yes	<input type="text"/>	(1)
	21 Is the project part of or located on any transportation security or evacuation route or provide access to any major emergency facility?		<input type="text" value="0"/>	
	Local evacuation route		<input type="text"/>	(1)
Regional evacuation route		<input type="text"/>	(1)	
Access to emergency facilities		<input type="text"/>	(1)	