

CDTC 2010-2015 TIP Update
Summary of Candidate Projects (as of January 13, 2010)
Projects Filtered, then Ranked by Merit for Round 1

ID #	Sponsor	Project Title	Project Limits	Priority Network ¹		Cost (\$M)	Annualized Cost (\$1,000's)	Benefits ²			
				On or Address	Points			Market Potential	Cost Effectiveness	Safety	Weighted Score
44	Halfmoon	Sitterly Road Bicycle and Pedestrian Improvements	US 9 to Crossing Blvd	BP = 3, TR = 1	4	1.21	88	A	A	A	30
8	Albany County	Patroon Creek Trail	CR 157 (New Karner Rd) to Corning Preserve, City of Albany	BP = 3, TR = 1	4	8.65	629	A	B	A+	29
58	Glenville	Town Center Master Plan Linkage Study Implementation Program	NY 50 (Lincoln to Maybrook), Glenridge (NY 50 to Glenville History Center/Cemetery) and Van Buren (NY 50 to Indian Brook Apts)	BP = 3, AM = 2, TR = 3, FR = 2	10	2.20	160	A	B	A	27
9	Bethlehem	Feura Bush Road (NYS Route 910A)	Elm Avenue to US 9W	BP = 1, AM = 2, TR = 1	4	3.29	239	A	B	B+	23
66	Schenectady County	Mohawk Hudson Bike Trail - Riverside Connection	Maxon Road to Riverside Park	BP = 3	3	1.44	105	A	A	A+	32
25	Watervliet	Mohawk Hudson Bike Trail Completion	Hudson River/I-787 area between 4th St and Hudson Shores Park	BP = 3	3	5.83	424	A	B	A+	29
4	Albany (City)	North Swan Streetscape Project	Clinton Avenue to Livingston Avenue	BP = 1, TR = 1	2	1.14	83	A	A	B+	26
67	Schenectady County	Rosendale Road Sidewalks	NY 7 to Rosehill Blvd, Town of Niskayuna	BP = 1, TR = 1	2	0.49	35	B	A	B	18
55	Saratoga Springs	Geyser Road Pedestrian and Bicycle Access Improvements	Town of Milton/Saratoga Springs Line to NY 50	BP = 1, TR = 3	4	2.63	191	B	C	B	12
41	Ballston	Rte 50/67 Sidewalk Project	Thomas Ave to the Adirondack Trust Bank	BP = 3, AM = 2, TR = 3, FR = 2	10	0.35	25	C	B	B	9
15	Guilderland	East Lydius Street Sidewalk Connection	South side of E. Lydius St from Traber Rd to Coons Rd	BP = 1, AM = 2, TR = 1	4	0.46	34	C	B	B-	7
14	Guilderland	Carman Road Sidewalk Connection	St. Madeleine Sophie School to Lydius St on west side and Lydius St to Coons Rd on east side of Carman Rd	BP = 3, AM = 2, TR = 3	8	1.36	99	C	C	B-	4
16	Guilderland & Altamont	Gun Club Road Sidewalk Connection	Main Street to Western Avenue	BP = 1, TR = 1	2	0.90	65	C	C	B-	4

Filters			
Weighted Score Top Half	NHS or PA	Network Points Top Half	Pass?

Y	NA	Y	Y
Y	NA	Y	Y
Y	NA	Y	Y
Y	NA	Y	Y
Y	NA	N	N
Y	NA	N	N
Y	NA	N	N
N	NA	N	N
N	NA	Y	N
N	NA	Y	N
N	NA	Y	N
N	NA	N	N

¹ BP = Bicycle/Pedestrian network, AM = Access Management network, ITS = ITS network, TR = Transit network, FR = Freight (Goods Movement) network. Points were assigned to each network as follows: 3 = project was on and addressed a priority network, 2 = project was on a network but did not address network goals, 1 = project was not on a priority network but addressed network goals. The sum of each network represents the priority network points.

² All benefits were translated to a qualitative rating of A, B, or C with A being high and C being low. To calculate the weighted score points were assigned as follows: A+=7, A=6, A-=5, B+=4, B=3, B-=2, C+=1, C=0. Market potential and Safety are worth 2X Cost effectiveness.