

CMAQ SCORE SHEET

RPO	Town	Project Title	RPO Ranking	Local Share	Federal Share	Total Project Cost	VOC Benefit (Kg/day)	NO _x Benefit (Kg/day)	PM 2.5 (Kg/day)	Total Reduction (Kg/year)	Project Life Expectancy (years)	Annualized Cost	Cost Effectiveness \$/Kg	Cost Effectiveness Score (50 points)	Congestion Mitigation (30 points)	Regional Ranking (10 points)	Operation and Maintenance Plan (10 points)	Total Points
SWRPA	Greenwich	Installation of Adaptive Signal Control Technology (ASCT) along the Arch St. Corridor	1	\$0	\$2,750,000	\$2,750,000	1	0.649	0	1312.54	10	\$275,000.00	\$209.52	45	25.71	10	10	90.71
GBRC	Bridgeport	City-wide Bicycle Route Network and Bike-share Project	1	\$400,000	\$1,600,000	\$2,000,000	1.414	1.003	0.037	892.63	15	\$106,666.67	\$119.50	50	10.71	10	10	80.71
COGCV	City of Waterbury	City of Waterbury Downtown Traffic Signal System	1	\$0	\$3,000,000	\$3,000,000	0.182	0.297	0	500.05	10	\$300,000.00	\$599.94	35	17.71	10	10	72.71
CRCOG	Hartford	Upgrade or replace 14 traffic signals in Hartford	3	\$0	\$3,000,000	\$3,000,000	0.409	0.286		566.85	10	\$300,000	\$529.25	40	19.71	0	10	69.71
SCCOG	City of Norwich	Norwich Regional Alternate Fuel Infrastructure and Clean Vehicle Project	1	\$735,745	\$2,084,879	\$2,820,624	0.163	0.189	0	335.44	10	\$208,487.90	\$621.54	30	2.43	10	10	52.43
SCRCOG	City of New Haven	Computerized Traffic Signal Upgrade.	3	\$0	\$2,874,500	\$2,874,500	0.266	0.184	0	365.73	10	\$287,450.00	\$785.96	20	14.57	0	10	44.57
CCRPA	Plymouth	Plymouth Hybridization of Municipal Vehicles	3	\$21,631	\$86,524	\$108,155	0.02	0.014	0	27.74	5	\$17,304.80	\$623.82	25	4.57	0	10	39.57
SWRPA	Norwalk	Traffic Signal Upgrade-Phase 3	3	\$0	\$3,000,000	\$3,000,000	0.25	0.193	0	373.03	10	\$300,000.00	\$804.22	15	12.43	0	10	37.43
CRCOG	Glastonbury	Realign Griswold/House/Harris intersection in Glastonbury	2	\$291,120	\$1,164,480	\$1,455,600	0.091	0.065	0	128.12	10	\$116,448	\$908.93	10	6	5	10	31
				Subtotal	\$19,560,383													
SCRCOG	Meriden	Signal System Upgrades on City of Meriden Arterial Roadway Network	2	\$629,450	\$2,517,800	\$3,147,250	0.229	0.019	0	111.33	10	\$251,780.00	\$2,261.67	0	14.29	5	10	29.29
CRCOG	West Hartford	Redesign of I-84 and Park Road in West Hartford	1	\$340,000	\$1,360,000	\$1,700,000	0.088	0.061	0	121.18	10	\$136,000	\$1,122.30	0	7.43	10	10	27.43
SCRCOG	Orange	Orange Regional Transportation Management Association	1	\$298,200	\$466,800	\$765,000	0.228	0.002	0.002	64.01	3	\$155,600.00	\$2,430.95	0	5.86	10	10	25.86
CCRPA	Southington	ESPN-Route 10 corridor-downtown Southington non-motorized access	1	\$532,000	\$2,128,000	\$2,660,000	0.245	0.168	0	143.05	15	\$141,866.67	\$991.71	0	5.71	10	10	25.71
CCRPA	City of New Britain	Traffic Control Signal Upgrade/Replacement	2	\$0	\$249,941	\$249,941	0.02	0.013	0	26.28	10	\$24,994.07	\$951.07	5	5.43	5	10	25.43
SWRPA	Stamford	Signal Hardware Upgrade-Phase G	2	\$0	\$3,000,000	\$3,000,000	0.097	0.048	0	105.49	10	\$300,000.00	\$2,844.01	0	10.29	5	10	25.29
			Total	\$3,248,146	\$29,282,924	\$32,531,070												