

2017 CMAQ SCORING SUMMARY

APP-ID	Sponsor	Executive Council District	Category	Project Description	Total \$ Requested	Federal \$ Requested	Running Sum	5-1 Project Readiness (20 pts max)	5-2 Financial Readiness (20 pts max)	5-3 Stewardship and Sustainability (25 pts max)	5-4 AQ Cost Benefit (35 pts max)	Total Score (100 pts)
17-04CMAQ	Town of Somersworth	2	Road/Intersection Projects that mitigate congestion and air pollution	Purpose: The City of Somersworth is proposing a signal system optimization of the High Street/Rte. 108 Corridor in order to improve traffic flow and streamline intersections, as well as provide for pedestrian improvements that provide a reduction in single-occupant vehicle travel.	\$698,750.00	\$559,000.00	\$559,000.00	19.5	19	21.3	31.4	91.2
17-16CMAQ	City of Nashua	5	Bike and Pedestrian Projects	The purpose of this application is to complete the construction of the Heritage Rail Trail East. This project would extend the bike and pedestrian trail from the Heritage Rail Trail West's terminus at Main Street in downtown Nashua and continue the trail to East Hollis Street/Denton Street intersection.	\$1,099,700.00	\$879,760.00	\$1,438,760.00	19.5	19.75	16.3	35	90.55
17-22CMAQ	Northern NE Passenger Rail Author.	3	Rail improvements	The Rockingham Siding Project (Project) seeks to rehabilitate the Rockingham Control Siding, an existing signal controlled two-mile long passing siding adjacent to the mainline track located between CPF 256 in Newfields, NH and CPF 258 in Exeter, NH. The siding is currently used daily as a regularly scheduled meet location for Downeaster trains to pass and by freight trains accessing the Pan Am Portsmouth Branch serving regular customers in Newington, NH and Portsmouth, NH.	\$1,600,000.00	\$1,200,000.00	\$2,638,760.00	17.25	19.5	18.3	35	90.05
17-21CMAQ	Coop Alliance for Seacoast Trans.	2	Transit Capital Purchase	COAST is submitting this application for a CMAQ funds award to replace three (3) pre-2009 heavy duty buses with three new heavy duty buses. With the passage of the FAST Act the CMAQ program is one of the only remaining Federal funding programs available for COAST to continue to keep our fleet in a state of good repair. As identified in our initial Transit Asset Management Targets and Methodology report, 30% of our fleet in this asset class was currently beyond its Useful Life Benchmark (ULB) as of January 1, 2017.	\$1,425,000.00	\$1,140,000.00	\$3,778,760.00	17.25	13	22.5	35	87.75
17-17CMAQ	City of Nashua	5	New or expanded transit service	The purpose of this CMAQ project is for Nashua Transit System (NTS) to expand service west along Amherst Street, (NH 101 A), to Walmart in Amherst.	\$472,646.00	\$378,117.00	\$4,156,877.00	19.25	19.75	13.5	35	87.5
17-03CMAQ	City of Dover	2	Road/Intersection Projects that mitigate congestion and air pollution	This project is for traffic signal improvements to NH Route 108 in the area of Week's Crossing. These improvements will occur along Central Avenue and New Rochester Road at 4 intersections from Week's Lane to Long Hill Road and will include installation of a camera system to monitor traffic flow.	\$150,000.00	\$120,000.00	\$4,276,877.00	19.25	12.25	20.5	35	87
17-06CMAQ	City of Manchester	4	Road/Intersection Projects that mitigate congestion and air pollution	The proposed plan is to implement a fully Adaptive Signal Control (ASC) system on Granite Street where cycle lengths, phasing, offsets and splits are continuously monitored and updated to provide optimized timing for current traffic conditions. On South Willow Street communication between signals will be upgraded and where effective, Signal Performance Measures (SPM) will be utilized to maintain fixed cycle lengths but continually adjust splits and offsets.	\$1,500,000.00	\$1,200,000.00	\$5,476,877.00	19	19	23.8	24.2	86

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17-19CMAQ	City of Claremont	1	Road/Intersection Projects that mitigate congestion and air pollution	The project plans to link ten traffic signals on a two mile stretch of Washington Street which is Claremont's busiest commercial roadway. Washington Street is a major east/west route through the region and a designated State highway Route 11 and 103. Traffic volume on this segment of roadway is 20,000 seasonally adjusted average annual daily traffic (AADT). The existing signals operate at both collector side streets and major retail big box and strip plaza locations.	\$652,600.00	\$522,080.00	\$5,998,957.00	12	18	20.8	27.8	78.6
17-11CMAQ	University of New Hampshire	2	Transit Capital Purchase	UNH requests \$1.2M federal CMAQ funds to retire four MY 2006 35' biodiesel full-size transit buses with accumulated mileage of approximately 225,000 miles per vehicle and purchase four with similar size compressed natural gas (CNG) 32+ passenger vehicles. This request represents half of the FTA recommended capital fleet replacement needs of the system as of July 2018 (see capital replacement program in supplemental material). The four selected vehicles represent the oldest full size transit buses in the fleet.	\$2,164,800.00	\$1,190,640.00	\$7,189,597.00	17.75	19	22.8	19	78.55
17-07CMAQ	Town of Salem	3	Bike and Pedestrian Projects	The goal of this project is to provide a safe alternative transportation opportunity for Salem residents, as well as to decrease motor vehicle usage and congestion on Route 28 in Salem. To accomplish this goal, our proposed project will add 0.3 miles to the Salem Bike-Ped Corridor, which runs along the abandoned Manchester & Lawrence rail line parallel and adjacent to Route 28.	\$850,000.00	\$680,000.00	\$7,869,597.00	19.75	14.75	18.3	22.2	75
17-23CMAQ	NH Dept of Transportation	2	Road/Intersection Projects that mitigate congestion and air pollution	The project for which we are applying will evaluate current operational parameters such as timing, phasing, and overall performance of 61 selected traffic control signals and develop and implement optimized signal timings to improve traffic flow through the intersections. By improving traffic flow, a reduction in delay will be achieved, reducing congestion and the associated vehicle idle time and therefore improving air quality	\$300,000.00	\$240,000.00	\$8,109,597.00	19.75	19.75	21.5	13.4	74.4
17-09CMAQ	Mt. Washington Valley Trails Assoc.	1	Bike and Pedestrian Projects	The Mt. Washington Valley Trails Association (MWVTA) is seeking \$1.2 million in funding for a 2.8 mile non-motorized transportation pathway that would be located in a heavily-trafficked section of North Conway, NH. The pathway would run parallel to North-South Road, just west of Route 16.	\$1,500,000.00	\$1,200,000.00	\$9,309,597.00	18.75	10.5	12	28.6	69.85
17-10CMAQ	Town of Pelham	3	Road/Intersection Projects that mitigate congestion and air pollution	The need for the proposed intersection improvements (roundabouts) at the intersection of Mammoth (NH 128) and Sherburne Road and at the nearby intersection of Mammoth and Marsh Road (NH 111A) are well known and documented. The installation of a roundabout at each of the two intersections will greatly reduce congestion and improve air quality by eliminating the long queue of cars that currently stack on the intersection approaches.	\$2,000,000.00	\$1,200,000.00	\$10,509,597.00	19	12.5	18.8	17	67.3
17-15CMAQ	City of Portsmouth	3	Bike and Pedestrian Projects	This project is to add a multi-use side path for bicycles and pedestrians along Elwyn Road extending from Route 1 to Harding Road. This project will include improvements for bicycle and pedestrian travel to encourage a reduction in single-occupant vehicle travel which is a CMAQ eligible activity.	\$1,000,000.00	\$800,000.00	\$11,309,597.00	17.5	14.5	14	15.8	61.8
17-13CMAQ	University of New Hampshire	2	Rail improvements	UNH requests \$779,200 of CMAQ funds for transit facility improvement at the UNH-Durham rail station to accommodate increased passenger ridership; facilitate enhanced intermodal bus accomodation and improve site safety and capacity.	\$974,000.00	\$779,200.00	\$12,088,797.00	17	19	19.3	3	58.3

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17-01CMAQ	Town of Hudson	5	Road/Intersection Projects that mitigate congestion and air pollution	The proposed project consists of constructing a third southbound right-turn lane on Lowell Road/NH 3A from Wason Road/Flagstone Drive to the westbound ramp to the Sagamore Bridge (Circumferential Highway)	\$1,500,000.00	\$1,200,000.00	\$13,288,797.00	16.25	14.75	4.5	20.6	56.1
17-02CMAQ	City of Dover	2	Road/Intersection Projects that mitigate congestion and air pollution	The project includes pedestrian and vehicular improvements to Chestnut Street between Central Avenue and Washington Street in downtown Dover. The principle improvement is the installation of a roundabout at the intersection of Third Street and Chestnut to improve safety and connectivity to the multi-modal Transportation Center.	\$1,500,000.00	\$1,200,000.00	\$14,488,797.00	18.75	12.25	22	3	56
17-08CMAQ	Town of Milford	5	Road/Intersection Projects that mitigate congestion and air pollution	Nashua Street and Ponemah Hill Road Signalization: This project is for the installation of a traffic signal at the intersection of Nashua Street and Ponemah Hill Road with associated intersection improvements Nashua Street and Ponemah Hill Road Sidewalk Improvements: The project is for the construction of approximately 2,600 linear feet of new sidewalk between 504 Nashua Street (Medlyn Monument) and Walgreen's to provide a completed pedestrian connection from The Oval to the Lorden and Richmond Plaza commercial area	\$825,227.00	\$660,182.00	\$15,148,979.00	19	10.25	15.3	9.8	54.35
17-14CMAQ	City of Portsmouth	3	Road/Intersection Projects that mitigate congestion and air pollution	The purpose of this project is to improve the traffic flow and multimodal accommodations at the Russell Street / Market Street intersection. This project will improve traffic flow by improving the capacity of the intersection. The project also will include improvements for bicycle and pedestrian travel to encourage a reduction in single-occupant vehicle travel.	\$1,325,000.00	\$1,000,000.00	\$16,148,979.00	17.75	14.5	14.5	6.2	52.95
17-05CMAQ	Town of Franconia	1	Bike and Pedestrian Projects	Project funds will be used to construct a 102 ft. bicycle-pedestrian bridge across the Gale River south of the Garnet Hill parking lot and constructing an approximately 1 mile long trail from the bridge following the Ham Branch southwards ending with a trailhead on Bickford Hill Road opposite to Ridge Rd	\$1,200,000.00	\$960,000.00	\$17,108,979.00	17.25	12.25	11.8	9.4	50.7
17-20CMAQ	City of Claremont	1	Transit Capital Purchase	Replace a 1994 vac/jetta truck- Cummins diesel, engine model 359- 5.9 L- 6cyl hours 3,077. This truck is used for the maintenance of sewer manholes, catch basins, and cleaning all pipes. Replace a 2005 Bombardier sidewalk machine (Perkins diesel) model SW48HY- hours 1,217. This machine is used to plow snow and ice and for treating the city's (35) miles of sidewalk	\$450,000.00	\$360,000.00	\$17,468,979.00	12.75	18	16.3	3	50.05
17-18CMAQ	Town of Hinsdale	2	Bike and Pedestrian Projects	The purpose of the project is to reduce congestion and air quality issues associated with School Street in Hinsdale, one of the most congested areas of the community.	\$992,753.00	\$794,202.00	\$18,263,181.00	18.25	10.25	17.8	3	49.3

Available CMAQ funds = \$13.5M