

2010-2011 CMAQ PROJECT SELECTION FINAL LIST

Application ID	App Town or City	RPC	Description	AQ Reduction VOX Kg/Day	AQ Reduction NOX Kg/Day	AQ Reduction Total Kg/Day	Points for Regional Ranking	Points for Statewide Ranking	Points for CMAQAC Ranking	Total points	Average	Fed share (\$)	Running Sum(\$)
10-09CMAQ	Manchester	Southern NH Planning Commission	Campbell Street Improvement Project. Make traffic operations and safety improvements to the congested intersections of US Route 3 and Campbell Street. Hamel Drive and Campbell Street, and Bicentennial Drive and Campbell Street.	89.522	29.668	119.19	18	18	18	54	18.000	\$975,000.00	\$975,000.00
10-01CMAQ	Durham	Strafford Regional Planning Commission	UNH seeks to increase ridership, reduce emissions and improve passenger information dissemination through the implementation of Automated Vehicle Location Technology in the current UNH bus fleet.	9.436	13.531	22.967	18	17	16	51	17.000	\$262,500.00	\$1,237,500.00
10-17CMAQ	Plaistow	Rockingham Regional Planning Commission	Extend MBTA commuter rail service from Haverhill MA north to Plaistow. Construct a platform and enclosed waiting area. Acquire an easement for construction of a rail siding. Acquire land for a locomotive layover facility. Operate 10 trails round trips	69.59	61.95	131.54	18	12	15	45	15.000	<u>\$2,371,056.00</u>	\$3,608,556.00
10-13CMAQ	NHDOT Bureau of Rail & Transit	NHDOT	Create Bus service between Portsmouth & Manchester. Connect the Portsmouth Transportation Center, downtown Manchester, and Manchester-Boston Regional Airport.	25.758	27.289	53.047	18	10	13	41	13.667	\$2,500,000.00	\$6,108,556.00
10-14CMAQ	NHDOT Bureau of Traffic	NHDOT	Evaluate existing signal phasing and timing plans at 65 signalized intersections in the non attainment region and implement optimized timing plans to improve traffic flow and reduce delays.	162.69	72.155	234.84	6	16	17	39	13.000	\$240,000.00	\$6,348,556.00
10-06CMAQ	Hampton	Rockingham Regional Planning Commission	Reconfigure and signalize (3 way) of the US 1 / Winnacunnet Road intersection to a more typical intersection layout with pedestrian crossing controls and shorter crossing distances to improve safety. Signal coordination of this intersection with other si	28.677	11.585	40.262	14	15	9	38	12.667	\$192,000.00	\$6,540,556.00
10-12CMAQ	NHDOT	NHDOT	Through capital equipment purchases and operating support the project will increase peak-hour transit services on COAST Route 2 (Rochester - Portsmouth), UNH Wildcat transit route 4 (Durham - Portsmouth), and COAST route 40/41 (Pease-Portsmouth Trolley).	44.087	35.888	79.975	14	11	12	37	12.333	\$5,267,453.00	\$11,808,009.00
10-08CMAQ	Hudson	Nashua Regional Planning Commission	Upgrade 3 sets of traffic lights that control traffic from the 3 main corridors in Hudson. NH 111, US 3A and NH 102.	24.45	9.895	34.345	18	9	8	35	11.667	\$174,400.00	\$11,982,409.00
10-05CMAQ	Goffstown	Southern NH Planning Commission	Improve two problem intersections along the Route 114 and Route 13 corridor through the down town. The town seeks to reconstruct the Mast Road / Pleasant Street intersection and replace the current intersection with a modern roundabout.	20.734	6.628	27.362	14	13	6	33	11.000	\$446,270.00	\$12,428,679.00
10-15CMAQ	NHDOT Bureau of Traffic TMC	NHDOT	This project will implement several direct measures to reduce congestion and delay among motorists in the non-attainment area of NH. The core is the implementation of software that will leverage existing and new ITS equipment to automate the process of d	110.6	229.3	339.9	2	14	14	30	10.000	\$1,596,800.00	\$14,025,479.00

Funding Limit
Approximately
\$18M

Funded Projects

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10-03CMAQ	Durham	Strafford Regional Planning Commission	Replace 3 diesel powered 2000 blue bird CSRE transit coaches with 3 bio-diesel buses. (Air quality numbers and cost benefit analysis are based on bio-diesel purchase)	1.159	19.096	20.255	14	7	7	28	9.333	\$877,500.00	\$14,902,979.00
10-11CMAQ	Milford	Nashua Regional Planning Commission	Intersection of NH Rte 13 / Emerson Road / Armory Road signal modification and additional turning lanes to address congestion and air quality related impacts.	12.942	4.535	17.477	14	4	10	28	9.333	\$360,000.00	\$15,262,979.00
10-16CMAQ	NHDOT Project Development	NHDOT	Construct a 201 space park-n-ride lot adjacent to US Route 202 (Washington Street) in the City of Rochester just off Exit 13 of the Spaulding Turnpike. C&J & Coast have expressed an interest to service this lot.	29.162	26.57	55.732	10	2	11	23	7.667	\$1,008,000.00	\$16,270,979.00
10-18CMAQ	Portsmouth	Rockingham Regional Planning Commission	Upgrade 5 existing antiquated traffic controllers and interconnection on Woodbury Avenue/ Market Street from Durgin Lane to Portsmouth boulevard and the granite Street at Woodbury Avenue Intersection.	17.512	7.041	24.553	10	8	5	23	7.667	\$269,941.60	\$16,540,920.60
10-02CMAQ	Durham	Strafford Regional Planning Commission	Implement new public transit services in Strafford County between Rochester and Durham / UNH along the NH125 corridor. The service will provide vital weekday commuter and general transit services between UNH and Rochester.	4.577	4.349	8.926	10	6	4	20	6.667	\$988,563.00	\$17,529,483.60
10-10CMAQ	Manchester	Southern NH Planning Commission	Complete the construction of the previously designed trail from Gold Street to Goffs Falls Road to continue to meet the transportation needs of the local residents, alleviate congestion and improve air quality caused by traffic volumes and congestion along	3.389	2.561	5.95	10	5	3	18	6.000	\$485,350.00	\$18,014,833.60
10-19CMAQ	Portsmouth	Rockingham Regional Planning Commission	Construct Approx. 2,900 linear feet of new sidewalk and 6,000 linear feet of striped bicycle shoulders and associated drainage on Peverly Hill to promote safe biking and walking.	2.017	1.525	3.542	6	3	2	11	3.667	\$366,226.27	\$18,381,059.87
10-07CMAQ	Hooksett	Southern NH Planning Commission	Facilitate a safe, alternative pedestrian access route in the Town of Hooksett between the Hooksett Village area with a newer commercial area along US 3.	0.786	0.586	1.372	6	1	1	8	2.667	\$296,519.20	\$18,677,579.07

Funding Limit
Approximately
\$18M

Funded Projects

Note: Funding for 10-17CMAQ Plaistow is for PE and ROW only. Approval would be for the full amount requested which is \$5,940,976. PE & ROW funds will be programmed for this fiscal year. Construction funds will be programmed for later years but when the project is ready to advertise funds will be authorized and it will not have to return to the CMAQAC for approval.

Approved By:


George N. Campbell, Jr.
Commissioner

2/1/11
Date