

CMAQ PROJECT APPLICATION

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IN ORDER TO BE CONSIDERED A COMPLETE APPLICATION PACKAGE, ALL FIELDS MUST BE APPROPRIATELY COMPLETED & REQUIRED ADDITIONAL INFORMATION AS NOTED MUST BE ATTACHED. INCOMPLETE APPLICATIONS WILL BE RETURNED.

GENERAL PROJECT INFORMATION

1 SELECT CMAC	PROJECT TYP	E		
PO Allocation	Competitive	DOT Allocation		
2 SELECT MPO	/RPO(S)			
Burlington-Graha	m MPO	Gaston-Cleveland-Lincoln MPO	Land of Sky RPO	Triangle RPO
Cabarrus-Rowan	MPO	Greensboro MPO	NW Piedmont RPO	Unifour RPO
Capital Area MPO		Hickory MPO	Rocky Mount MPO	Upper Coastal Plain RPO
Charlotte Regiona	al TPO	High Point MPO	Rocky River RPO	Winston-Salem MPO
Durham-Chapel H	lill-Carrboro MPO	Kerr-Tar RPO	Southwestern RPO	
3 PROJECT SPO	NSOR INFORM	ATION		
Agency				
Contact Name				
Contact Title				
Address				
Telephone		Email Address		
4 PROJECT INF	ORMATION			
Title				
Description				
		nents, purpose, need, how it will provide d project which shows the general locatio		eholders & where it will operate & serve. lease add STIP ID in upper right corner.
PRO1FCT CO	STS & DFI IV	FRY SCHEDULE		

ROJECI COSIS & DELIVERI SCIIEDOLE

5 APPLICABLE PROJECT PHASES, FUNDING & YEARS

- CMAQ projects are awarded by State Fiscal Years (FY). FY runs from July 1st of the previous year to June 30th of the current year. For example, FY 2020 is from July 1, 2019 through June 30, 2020.
- Cost estimates should reflect anticipated inflation compounded annually at 5% from the current calendar year.
- Minimum 20% match is required for most projects. See 23 U.S.C. §120 paragraph (c) for listing of safety projects that may be funded at up to 100% Federal share
- In the case of purchasing alternative fueled vehicles (AFV) for general governmental use, CMAQ funding is limited to the cost difference between standard and AFV vehicles. For example, a 2020 Ford Escape lists for \$27,000 and a 2020 Ford Escape Hybrid lists for \$33,000. The total CMAQ-eligible funding for purchase of this AFV would be: \$33,000 \$27,000 = \$6,000 (subject to local match).

Check box if this project is not typical 80/20 split. The minimum split is 80/20.

		=		
Phases(s)	CMAQ Amount	Matching Amount	Total	FY
Planning, Engineering & Design				
Right-of-Way				
Construction				
Transit Operation				
Transit Implementation				
Non-transit Implementation				
Project Total				
	<u>'</u>			•

6 ANTICIPATED PROJECT MILESTONE DATES

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*	Milestone	dates n	nust coo	rdinate	with f	fundina	schedule	in Sec	tion 5.

* Planning & environmental document; plans, specifications & estimate package; and right of way certification must be complete prior to let date.

Milestone(s)	Month/Year
Planning & Environmental document to be complete:	
Plans, Specifications & Estimate package to be complete:	
Right-of-Way acquisition to begin:	
Anticipated let date (opening of bids):	
Anticipated completion date of project (including project close-out & reimbursement of all eligible expenses):	

7 LIST THE SOURCE(S) OF MATCHING FUNDS:

8 TRANSIT START-UP INFORMATION

Operation assistance under CMAQ is intended to help start up viable new transportation services that will benefit air quality and eventually cover their own costs. *This funding is limited to three years.* Other funding sources should supplement & ultimately replace CMAQ funds for operation assistance. Briefly describe how funding will be secured to continue the program after year three. (ATTACH ADDITIONAL SHEET(S) IF NEEDED)

GENERAL PROJECT INFORMATION

9 SELECT NC NONATTAINMENT/MAINTENANCE COUNTY(IES):

* Indicates partial county AQ designation

Cabarrus	Davidson	Edgecombe	Gaston	Haywood*	Lincoln	Orange	Swain*
Catawba	Davie	Forsyth	Granville	Iredell*	Mecklenburg	Person	Union
Chatham*	Durham	Franklin	Guilford	Johnston	Nash	Rowan	Wake

10 SELECT CMAQ-ELIGIBLE IMPROVEMENT TYPE (check all that apply):

Transportation Control Measures	Extreme Low-Temperature Cold Start Programs
Alternative Fuels	Congestion Relief & Traffic Flow Improvements
Transit Improvements	Bicycle/Pedestrian Facilities & Programs
Transportation Management Associations	Carpooling & Vanpooling
Freight/Intermodal	Diesel Engine Retrofits
Idle Reduction	Training
Travel Demand Management	Public Education & Outreach Activities
I/M Programs	Experimental Pilot Projects

11 IF TRANSPORTATION CONTROL METHOD, CHECK THE ALLOWABLE TYPE(S):

Programs/ordinances to facilitate non-automobile travel, provision/utilization of mass transit & general reduction of the need for single occupancy vehicle (SOV) travel, as part of transportation planning & development efforts of a locality, including programs & ordinances applicable to new shopping centers, special events & other centers of vehicle activity

Programs for improved public transit

Restriction of certain roads or lanes to, or construction of such roads or lanes for use by, passenger buses or HOV

Employer-based transportation management plans, including incentives

Trip-reduction ordinances

Traffic flow improvement programs that reduce emissions

Fringe & transportation corridor parking facilities serving multiple-occupancy vehicle programs or transit services

Multiple-occupancy vehicle programs or transit service

Programs to limit/restrict vehicle use in downtown areas/other areas of emission concentration during peak periods

Programs for the provision of all forms of high-occupancy, shared-ride services

Programs to limit portions of road surfaces/certain sections of metro area to the use of non-motorized vehicles or pedestrian

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Programs for secure bicycle storage facilities & other	r facilities, inclu	iding bicycle la	nes in both public & private	areas		
Programs to control extended idling of vehicles						
Reducing emissions from extreme cold-start condition	ns					
Employer-sponsored programs to permit flexible wor	k schedules					
Public Education & Outreach Activities						
2 IF TRANSIT IMPROVEMENT, SPECIFY HOV	V SERVICE V	WILL BE IM	PROVED:			
New facilities associated with a service increase		New vehic	cles used to expand the tran	nsit fleet		
Operating assistance for new service (limit three year	rs)	Fare subsi	dies as part of program to	limit exc	eedances of NAAQS	
23 EMISSIONS REDUCTION CRITERIA QUANTITATIVE analysis of air quality impacts is require ossible to accurately quantify emissions benefits, such a lternatives to SOV travel, employer outreach & public ec etermination that the project/program will decrease eminese activities enhanced communication & outreach that	s public educat lucation campa issions & contri	ion, marketing igns. The quali bute to attainn	A other outreach efforts, witative analysis should be barent or maintenance of NA	which ca ased on	in include advertising a reasoned & logica	il
Indicate the type of analysis completed: Quan	ititative (Qualitative				
or QUANTITATIVE analyses, list the expected daily emis	ssions BEFORE	and AFTER pro	pject implementation:			
Pollutant	Daily En Befor		Daily Emission After (kg)	Daily Emissions Reduction (kg)		
Carbon Monoxide (CO)						
olatile Organic Compounds (VOC)						
oxides of Nitrogen (NOx)						
articulate Matter (PM2.5)						
Carbon Dioxide equivalent (CO ₂ e) (OPTIONAL)						
Total Daily Emissions (kg)						
Describe the method used to estimate the emiss ATTACH ADDITIONAL SHEET(S) IF NEEDED)	ions reductio	n and show o	calculations:			
A MICCELLANICOUS						
.4 MISCELLANEOUS or construction of trails, has the Department of Interior I	acan contacted		○ Yes (○ No	○ N/A	
s the fare/fee subsidy program part of a broad program				○ No	○N/A	
Vill the ITS project conform to the National ITS architect		510115		○ No	ON/A	
.5 SUPPORTING INFORMATION CHECK LIST	ure		yes () NO	O N/A	
Check supporting information included as attachn			•			
MPO/RPO Support Resolution (Required for PO AL	LOCATION P	roposais)				
Additional project description and/or details						
Map of general project location						
Complete emissions calculations						
Any assumptions used						
Other, please specify:						
.6 MPO/RPO PRIORITY INFORMATION (OPT						
his project has been prioritized by the MPO/RPO II CMAQ requests:	and received	the followin	g ranking among			
.7 SUBMIT						
) SAVE APPLICATION AND ALL ATTACHMENTS IN			т			

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