## 2017 Congestion Mitigation and Air Quality Improvement (CMAQ) Program Question and Answer for Full Proposals

Question	Question	Response
Туре		
APPLICATION	How do I handle multi- year budgets in the proposal?	TDOT expects the first year of a multi-year project to be funded out of FY 2017 - FY 2018 CMAQ funds.
APPLICATION	Is there a project maximum for funding?	There is no maximum funding amount set for individual projects.
APPLICATION	How detailed should the project budgets be?	Project budgets should provide an accurate picture of the activities that are necessary to carry out the project. Submitted budgets should be detailed and, to the extent possible, based on reliable cost estimates for activities proposed in the project. Cost-effectiveness is an important part of the project selection criteria, and a high budget estimate will affect your proposal's score. Similarly a low estimate could artificially inflate cost-effectiveness. The amount of the grant award is based on the selected applicant's proposed budget, and any cost overruns will be the responsibility of the applicant.
APPLICATION	Can TDOT provide a list of consultants that are qualified to perform an emissions analysis?	TDOT maintains a list of pre-qualified consultants on the TDOT website ( <u>http://www.tn.gov/tdot/topic/consultantinfo</u> ). The list details the services offered by each consultant. Contact information is also provided.
APPLICATION	Can I submit two projects in one proposal?	It would be best to submit those as separate projects, as they could include different project types with different emissions benefits, budgets, etc.
APPLICATION	What if we cant fit our narrative within the word count?	The intent of using the eGrants software to limit word counts is to make the review process easier, and to standardize the narrative portion of the applications.
ELIGIBILITY	Can ROW acquisition be considered part of the local match?	ROW cannot be used as part of the required local match; however, ROW costs are an eligible expense under the CMAQ program.

ELIGIBILITY	Can CMAQ funds be used to build corridor infrastructure OUTSIDE of current or former non-attainment areas?	Yes. The Fast Act adds a CMAQ priority for EV and Natural gas stations along designated corridors
ELIGIBILITY	What is expected when covering language related to Public Private Partnerships (PPP)?	<ul> <li>What TDOT/FHWA will be looking for are that the roles of each party, and how the federal investment be protected to ensure the project is completed as proposed. From TDOT's and FHWA's perspective, the partnering agency will need to provide some level of protection for the federal investment.</li> <li>Additionally, the PPP agreement would need to follow State and Federal law. Section VII.C. in the 2013 CMAQ Guidance identifies some requirements as they relate to CMAQ.</li> </ul>
ELIGIBLITY	Can CMAQ awards be used to hire full time employees?	For some projects that require personnel to do the work of the grant-funded activity, personnel costs could be an eligible item. For example, an outreach coordinator for a rideshare or transportation demand management project. However, only the portion of the employee's time directly spent conducting activities for the project is eligible. Time and activities must be documented as part of project reporting.
ELIGIBLITY	Would a competitive bid be required if replacement vehicles are on a state bid list?	No. Replacement vehicles that are already included on the State Bid List do not require a separate competitive bid.
ELIGIBLITY	Should the value of the old vehicle being replaced be listed as well?	The value of the old vehicle should be included if the applicant intends to sell or scrap the old vehicle. Revenue from the old vehicle will be counted against the federal award for the project. Destruction of the old vehicle's engine is required and must be documented to TDOT prior to reimbursement.

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ELIGIBLITY	Are bi-fuel conversions or replacements allowable under CMAQ?	Yes. Bi-fuel projects are allowed under the CMAQ program. Projects that include a bi-fuel system must use a minimum of 80% alternative fuel and must document the amount of each type of fuel used throughout the project term.
ELIGIBLITY	What types of projects qualify for operational assistance?	Operating assistance is limited to new transit, commuter and intercity passenger rail services, intermodal facilities, and travel demand management strategies, including traffic operations centers, inspection and maintenance programs, and the incremental cost of expanding these services.
		In using CMAQ funds for operating assistance, the intent is to help start up viable new transportation services that can demonstrate air quality benefits and eventually cover the costs as much as possible. Operating assistance includes costs of providing new transportation services, including but not limited to labor, fuel administrative costs and maintenance. Projects that include acquisition, operation or development of models or monitoring networks are not eligible under this grant competition.
		More information on using CMAQ for operating assistance can be found at:
		https://www.fhwa.dot.gov/fastact/factsheets/cmaqfs.pdf
ELIGIBILITY	How will NAAQS designations affect eligibility?	Projects must benefit areas that are non- attainment/maintenance as designated by US EPA:
		https://www3.epa.gov/airquality/greenbook/anayo_tn.ht ml
EMISSIONS	If I want to submit an attachment (emissions methodology,	Only as absolutely critical to reviewing the project, we will accept PDF documentation as submitted under the Budget Summary page. Please indicate somewhere in the narrative, where this
	letters of support), where can I do so?	material is posted.

EMISSIONS	Is cost- effectiveness calculated based on entire project cost, or amount of award requested?	This cost should be calculated based on total CMAQ funding requested.
EMISSIONS	Does TDOT maintain a reference list of emission reduction factors for use in CMAQ applications? Can a project extend beyond	TDOT does not maintain a reference list for emissions factors; however, the criteria pollutants are: CO, VOCs, NOx, and PM2.5. Emission rates for different source types can vary by county based on a number of factors. The local MPO in the location of the project may be able to provide assistance based on previous, similar projects. Yes.
	non- attainment/maint enance area?	However, 50% or more of the primary air quality benefit must be in the eligible non-attainment/maintenance area. Counties adjacent to the eligible areas can be included in the application, but should not be the primary focus of the emissions reductions.
EMISSIONS	What are the limitations on the emissions methodology?	While we are recommending US EPA MOVES 2014a software, we realize there may not practical applications for all of the project types that are eligible under CMAQ. However, you are free to use any methodology you choose, but it must generate values for the required pollutants (CO, VOCs, NOx, and PM2.5) and for the required duration of time These values will be used to look at cost effectiveness (i.e., \$/unit of pollutant reduced) Additionally, please be clear about any assumptions or calculations used.
EMISSIONS	What are some other tools we can use to generate emissions metrics?	https://www.fhwa.dot.gov/environment/air_quality/cmaq /toolkit/
EMISSIONS/ SOFTWARE	What methodology should I use for hybrid buses?	We have recommended applicants use the EPA's Diesel Emissions Quantifier: <u>https://www.epa.gov/cleandiesel/diesel-emissions-</u> <u>guantifier-deq</u>

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SOFTWARE	Is there a way to add organization members in eGrants?	Yes. My Organization(s) > Organization Members: in purple letters > Add Members: purple letters > Enter name into person search > select Agency Staff as role.
SOFTWARE	How do I change the status of my Full Proposal?	Login into eGrants > Select My Application along Header Bar>Select CMAQ from drop down menu for Application Type> Select the Hyperlink under Name> Select the View Forms button under View, Edit and Complete Forms> Make sure each of the Application Forms have the below icon to the left with the pencil/paper> Select Click here to submit – this will bring you to a new page > here, Click Application Submitted status.
SOFTWARE	Using the on-line application form, is it possible to save an	Yes. Additionally, if TDOT deems any/all portions of the project to be insufficient, we will send back to the entity via the eGrants software.
	incomplete application and finish at a later time or return to a completed application to make edits?	The entity should receive an email that the application has been sent back for revisions.