

# Part II--Congestion Mitigation Air Quality Program (CMAQ) & Transportation Alternatives (TA) Federal Aid Funding Application 2017

Contact Jeff Gilbert (435) 755-1634 or [jeff.gilbert@cachecounty.org](mailto:jeff.gilbert@cachecounty.org) for questions about this application.

For more information on the Federal Transportation Alternatives Program see: [https://www.fhwa.dot.gov/environment/transportation\\_alternatives/guidance/guidance\\_2016.cfm#EligibleProjects](https://www.fhwa.dot.gov/environment/transportation_alternatives/guidance/guidance_2016.cfm#EligibleProjects)

For more information on the Congestion Mitigation Air Quality Program see: [https://www.fhwa.dot.gov/environment/air\\_quality/cmaq/policy\\_and\\_guidance/2013\\_guidance/](https://www.fhwa.dot.gov/environment/air_quality/cmaq/policy_and_guidance/2013_guidance/)

FULL APPLICATION (PART I & PART II) DUE BY 5:00 PM SEPTEMBER 22, 2017. HOWEVER, PLEASE COMPLETE PART I BY AUGUST 18, 2017

\* Required

## 1. Email address \*

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## IMPORTANT NOTE

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YOUR RESPONSES WILL NOT BE SAVED UNLESS YOU COMPLETE ALL OF THE SECTIONS AND HIT THE SUBMIT BUTTON AT THE END. AFTER YOU HIT SUBMIT, YOU WILL BE SENT AN EMAIL. INCLUDED WILL BE A LINK THAT WILL ALLOW YOU TO EDIT ANY OF YOUR RESPONSES.

## 2. I acknowledge that I have read and understand this important note about making sure my application is saved \*

Mark only one oval.

Yes

## 3. Have you Submitted Part I of the CMAQ/TA Application?

Mark only one oval.

Yes, I have already submitted Part I of the CMAQ/TA Application *Skip to question 3.*

Yes, but I would like to make changes to Part I Application (E.G. edit project description)  
*Skip to "If you have completed Part I, but would like to make changes:."*

No, I have not yet completed Part I *Skip to "If you have completed Part I, but would like to make changes:."*

## If you have yet to complete Part I of the CMAQ/TA Application:

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PLEASE FOLLOW THIS LINK TO COMPLETE PART I AND THEN RETURN TO THIS SECTION:  
<https://goo.gl/forms/PTE0ADvK62twbBHf1>

## If you have completed Part I, but would like to make changes:

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IF YOU WOULD LIKE TO EDIT PART I OF YOUR APPLICATION (THAT HAS ALREADY BEEN SUBMITTED) PLEASE CHECK THE EMAIL YOU RECEIVED (FROM GOOGLE FORMS). THIS EMAIL WILL INCLUDE A LINK TO EDIT PART I OF YOUR APPLICATION.

## Part II Basic Project Information

### 4. Project Name

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### 5. Project Sponsor

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## Federal Aid Requested Amount

APPLICATIONS THAT RECEIVE LESS THAN THE REQUESTED AMOUNT WILL STILL BE REQUIRED TO PROVIDE LOCAL MATCH PROPORTIONAL TO WHAT IS INDICATED IN THIS APPLICATION.

ALTHOUGH NOT REQUIRED, USE OF UDOT'S CONSTRUCTION PROJECT COST ESTIMATING SPREADSHEET IS RECOMMENDED. THIS SPREADSHEET CAN MODIFIED WITH YOUR INPUTS. IT CAN BE DOWNLOADED AT: <https://www.udot.utah.gov/main/uconowner.gf?n=7253831073072143>

### 6. CMAQ/TA Requested Amount

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### 7. Local Match Amount (6.7% minimum)

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### 8. Makeup of Local Match

Mark only one oval per row.

Select all that apply

Cash match	<input type="radio"/>
In-kind match (must meet federal requirements)	<input type="radio"/>

## Project Type

### 9. Project Type

Mark only one oval.

- Roadway congestion mitigation project (roadway construction) *Skip to question 9.*
- Alternative transportation mode project (active transportation & trails) *Skip to question 13.*
- Transit project *Skip to "Other emission reducing project."*
- Vehicle emission reducing public education and outreach *Skip to question 19.*
- Other vehicle emission reducing project *Skip to "Other emission reducing project."*

## Roadway congestion mitigation project (roadway construction)

**10. Describe how the project will alleviate congestion on this or other facilities**

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**11. If phased or segmented, describe how the phase has independent utility and what future phases are anticipated**

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**12. Does the project require the purchase of additional right-of-way? \***

*Mark only one oval.*

- Yes
- No
- Not sure

**13. What is the reduced vehicle delay (estimated reduced vehicle hours traveled or VHT) that would result from you project in 2017 (this information will most likely need to come from a traffic or warrant study based on existing traffic counts)?**

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*Skip to question 22.*

**Alternative transportation mode project (active transportation & trails)**

**14. Describe the expected use of the facility**

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15. If phased or segmented, describe how the phase has independent utility and what future phases are anticipated?

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16. Length of project

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17. Will your project require the purchase of additional right-of-way? \*

Mark only one oval.

- Yes
- No
- Not sure

## Estimated Usage

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Facility usage information

18. Method A: Estimated Daily Bicycle & Pedestrian Users (will need to provide documentation)

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19. Method B: Estimated from Average Annual Daily Traffic (AADT) Walk trips (AADT value for nearest road x 3.8%) + Bike Trips (AADT value for nearest road x 4.3%) = total bike/walk trips – 20% (to account for recreation purpose trips that do not offset emissions)

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Skip to question 22.

## Vehicle emission reducing public education and outreach

The goal of CMAQ-funded public education and outreach activities is to educate the public, community leaders, and potential project sponsors about connections among trip making and transportation mode choices, traffic congestion, and air quality. Public education and outreach can help communities reduce emissions and congestion by inducing drivers to change their transportation choices. More important, an informed public is likely to support larger regional measures necessary to reduce congestion and meet CAA requirements.

**20. Please select the type of air quality education and outreach activities your project will accomplish**

Mark only one oval per row.

Please select all that apply

Developing messages and advertising materials	<input type="radio"/>
Placing messages and materials	<input type="radio"/>
Employer based trip reduction programs	<input type="radio"/>

**21. Please describe how you this project will build on prior education/outreach efforts**

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**22. Please provide a general outline of your project's budget**

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**Other emission reducing project**

**Please contact CMPO staff to determine how best to document the emission reduction benefit of your project**

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Jeff Gilbert (435) 755-1634 or [jeff.gilbert@cachecounty.org](mailto:jeff.gilbert@cachecounty.org)

**Project Cost (construction)**

At a minimum all projects (that include construction elements) are required to provide the cost estimate summary found below. Projects that include significant construction elements are also required to supply a more detailed cost breakdown that includes unit costs (should include inflation factor, right-of-way, contingency, etc). Although not required, applicants with projects that include construction activities are encouraged to use a project cost estimating excel spreadsheet tool developed by UDOT (can be easily customized for a non UDOT local project). This spreadsheet tool can be downloaded from the website at: <https://drive.google.com/file/d/0B-PXbQcKr2TORncxeWM4WGZ2WEU/view>

**23. Preliminary Engineering Cost**

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**24. Environmental Cost**

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25. Right-of-way Cost

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26. Construction Cost

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27. Construction Engineering Cost

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28. Other Project Costs (describe)

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29. Do you project cost estimates take into account the extra project delivery costs when using federal aid funds (construction projects only)?

Mark only one oval.

- Yes
- No
- My project is not a construction project

**Completed Part II**

PLEASE CLICK THE SUBMIT BUTTON BELOW.

AFTER YOU SUBMIT, YOU SHOULD RECEIVE AN EMAIL CONFIRMATION (ALONG WITH A COPY OF YOUR COMPLETED APPLICATION). CONTAINED IN THE EMAIL WILL BE A LINK WHERE YOU CAN RETURN TO THIS APPLICATION TO MAKE ANY CHANGES. CONTACT JEFF GILBERT [jeff.gilbert@cachecounty.org](mailto:jeff.gilbert@cachecounty.org) 435-755-1634 IF YOU HAVE ANY QUESTIONS.

FOLLOW THIS LINK FOR MORE INFORMATION ABOUT THE CTAC/TA PROJECT PRIORITIZATION PROCESS: [http://cachemppo.org/wordpress/?page\\_id=456](http://cachemppo.org/wordpress/?page_id=456)

A copy of your responses will be emailed to the address you provided

