# CALL FOR PROJECTS WORKSHOP

STBG-UZA

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November 2019

REGIONAL TRANSPORTATION PLANNING

acog

# **WORKSHOP OUTLINE**

- Introduction and background
- Relationship to TIP
- TIP Updates
- Federal share
- Eligibility

- Scoring criteria
- Application Process
- Submission Process
- Call for Projects Schedule
- Document Links



### INTRODUCTION AND BACKGROUND

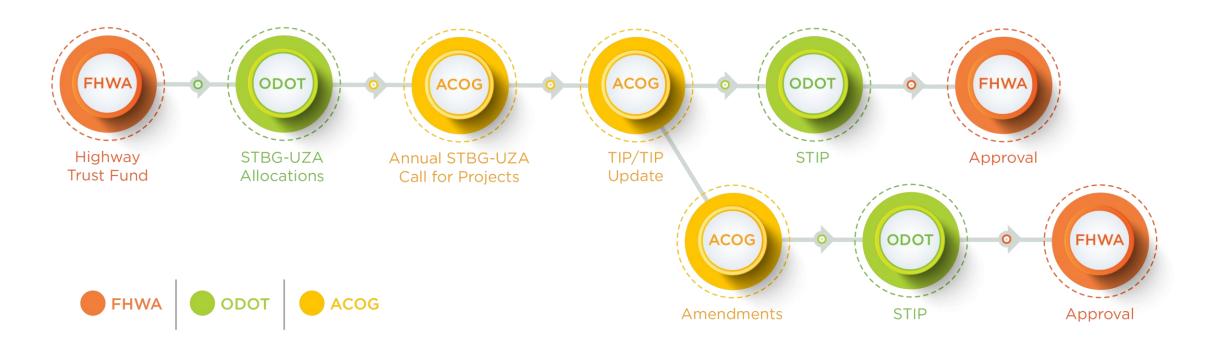
### STBG-UZA FUNDS

- Surface Transportation Block Grant Urbanized Area Program
  - Federally authorized formula funding allocated to the Oklahoma City Metropolitan region
  - Based on the population of the Oklahoma City and Norman UZAs
- STBG-UZA Program Procedures\* document outlines program rules and regulations
  - Calls for evaluation criteria to score and prioritize projects for programming
  - Ensures that the region develops a fiscally constrained Transportation Improvement Program (TIP)



# **RELATIONSHIP TO TIP**

# TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

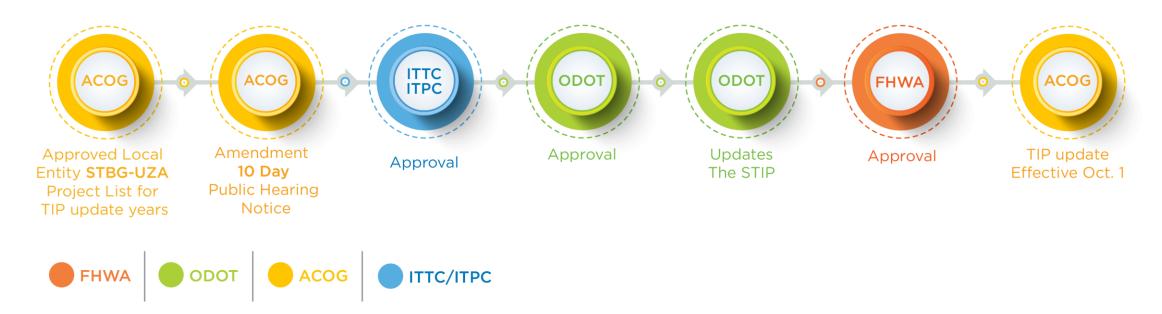




# TIP UPDATES

# TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

- Updates to the TIP occur during the years between a new TIP
- Include the newly selected project list from the annual call for projects





### FEDERAL SHARE

### STBG-UZA FUNDS

- 80% federal | 20% local match
- 10% can be set aside for safety project funding at 100% federal
  - Only available for eligible safety projects (slide 9)
- Projects with 80% eligible and 100% eligible improvements should apply for 80% funds or separate the project into two.



# **FUNDING AVAILABLE: FFY 2021 - 2023\***

FFY	TOTAL STBG-UZA	STBG-UZA (80%/20%)	STBG-UZA Safety (100%)
2021	\$20,275,790	\$18,248,211	\$2,027,579
2022	\$20,760,381	\$18,684,343	\$2,076,038
2023	\$21,256,554	\$19,130,899	\$2,125,655



<sup>\*</sup> This is an estimate based on 2020 allocations. Total funding amount will be confirmed by ODOT in January.

# WHO IS ELIGIBLE?

### **OCARTS AREA MEMBERS**

- Cities, counties, and transportation agencies
- Functionally classified roads (all bridges)\*
- Projects located on federal or state highways, interstates or toll roads are ineligible



Cedar Lane/S 299tl ADJUSTED URBANIZED AREA 2010 Flat Armadillo URBANIZED AREA 2010 Edge of the Earth URBAN AREA BOUNDARY

<sup>\*</sup>A Map of all Functionally Classified Roads can be found on the <u>STBG-UZA Project Scoring Criteria Dashboard</u>.

### WHAT PROJECTS ARE ELIGIBLE?

#### WIDENING

- The addition of travel lanes, turn lanes, or widening of existing travel lanes to an
  existing facility, thus resulting in an increase in vehicle capacity.
- Includes the widening of any bridges associated with the roadway improvement and railroad/highway grade separations associated with a widening project.

#### **NEW CONSTRUCTION**

- New construction of a roadway on a new alignment.
- An existing alignment on which no road surface (other than dirt or gravel) has previously existed.
- Includes new bridge and intersection construction, if applicable.



### INTERSECTION/SAFETY

- Widening at an intersection for turning lanes, installation of traffic signals (including school zone signals), improving sight distances, signal synchronization, improvements on approaches to intersections, and installation of barrier curbs.
- An intersection is defined as extending 500 feet from the intersection of the centerlines or 450 feet from the stop bars for each leg of the intersection, whichever is greater.

### RESURFACING, RECONSTRUCTION, REHABILITATION, OR RESTORATION

- Includes resurfacing, reconstruction, rehabilitation, or restoration.
- Overlays with a minimum of an 8-year life as required by ODOT on existing pavements plus addition of material to bring shoulders to grade.
- Also includes bridge resurfacing, reconstruction, rehabilitation, or restoration associated with a roadway improvement, or intersection resurfacing.



#### **BRIDGES**

Replacement of a structurally deficient or functionally obsolete bridge or rehabilitation
of an existing bridge to restore its structural integrity or to correct major safety defects,
not associated with a roadway widening, new construction, or resurfacing project.

#### INDEPENDENT BICYCLE AND PEDESTRIAN FACILITIES / PROJECTS

- Includes pedestrian walkways, bikeways, bike paths, and bike routes that are physically separated from motorized vehicular traffic by an open space or barrier.
- Located within the roadway right-of-way or separate right-of-way, and intended principally for transportation rather than recreational use.
- An independent bicycle project may include construction of bicycle facilities, signage, pavement markings, and bicycle parking facilities (this category does not include bikeway or walkway maintenance or any administrative costs).

#### TRANSIT, PARK-AND-RIDE FACILITIES, HOV LANES

 Procurement of transit vehicles, exclusive lanes for transit/HOV, park-and-ride lots, signal preemptions for transit/HOV, and bus shelters

### CARPOOL/VANPOOL

Carpool/Vanpool Administration, Other

#### **SAFETY PROJECTS** (100% STBG-UZA)

- Traffic lights and control signalization (new, upgrades, left turn signal phase, timing or interconnects)
- Pedestrian signals, pedestrian crosswalks, raised reflective pavement markers, school zone, school zone markings
- Traffic circles (roundabouts), safety rest areas, pavement markings



**CONTINUED: SAFETY PROJECTS** (100% STBG-UZA)

- Commuter carpooling and vanpooling, rail-highway crossing closure
- Installation of traffic/warning/guide signs, guardrails, impact attenuators, concrete barrier end treatments, breakaway utility poles
- Priority control systems for emergency vehicles or transit vehicles at signalized intersections



# **SCORING SYSTEM**

ENCOMPASS 2040 GOALS	SCORING METRIC	WIDENING	NEW CONSTRUCTION	INTERSECTION/SAFETY	R,R,R&R	BRIDGES	BIKE/PED	TRANSIT	SAFETY (100% FED)
Economic Strength	Supports a regional activity center.	10	20	5	5	5	20	15	5
Safety and Security	Addresses safety at high crash severity locations.	10	5	25	10	10	5	10	50
Equity and Options	Provides options for Environmental Justice (E.J.) areas or underserved communities.	5	10	5	5	5	15	20	5
Healthy Communities	Improves air and water quality.	10	15	10	5	5	10	10	
Connectivity	Integrates multiple transportation modes.	15	15	5	5	10	30	15	
	Leverages other investments.	5	5	5	5	5	5	5	



# SCORING SYSTEM (CONTINUED)

ENCOMPASS 2040 GOALS	SCORING METRIC	WIDENING	NEW CONSTRUCTION	INTERSECTION/SAFETY	R,R,R&R	BRIDGES	BIKE/PED	TRANSIT	SAFETY (100% FED)
System Performance	Addresses areas of high Volume to Capacity Ratio.	20	10	15	5	5	5	5	25
	Addresses congested or unreliable corridors.	5		5	5	5		5	5
	Contains strategies that reduce travel time delay.	20	20	25	5		5	10	10
System Preservation	Improves infrastructure condition.				50	50	5	5	
	HIGHEST POSSIBLE SCORE	100	100	100	100	100	100	100	100

For more information, please see the <u>STBG-UZA Scoring Criteria Breakdown</u>.



# PROJECT SUBMISSION POLICIES

### ALL SUBMITTED PROJECTS MUST COMPLY WITH THE FOLLOWING:

- Included in, or be consistent with, the Metropolitan Transportation Plan (MTP).
- Local match funds and other local expenses associated with the projects will be available.
- Environmental clearance, right-of-way acquisition, and utility and encroachment clearance (for construction projects) have been, or will be, accomplished within the federal fiscal year that the STBG-UZA funds are made available for obligation (approved by ODOT and FHWA).



# PROJECT SUBMISSION POLICIES (CONTINUED)

### ALL SUBMITTED PROJECTS MUST COMPLY WITH THE FOLLOWING:

- Maximum amount of STBG funds authorized per project shall be capped at \$7,500,000
- No one entity may receive more than 56% of the region's funds in each TIP year
- Each entity is limited to a maximum of 20 total STBG project applications over the TIP timeframe
- No entity shall submit more than 10 projects for a single TIP year.\*
- All projects which receive funding through the STBG-UZA program, cannot exceed the engineering estimate (plus inflation) amount stated in their application for the current Call For Projects year, nor request an amendment to exceed that amount
  - Any project cost overruns will be borne by the sponsoring entity(ies)

<sup>\*</sup> As decided by the ITPC on September 26, 2019.

### REQUIRED DOCUMENTS

# PLEASE SUBMIT THE FOLLOWING DOCUMENTS BY 4 P.M., FRIDAY, DECEMBER 20, 2019

- A TIP eTRACKER application form for each project, which identifies the proposed funding source(s) and amount(s).
  - Applications submitted in the FFY 2020 Call for Projects (and therefore have an eTRACKER application already created) will be open for editing.
- A STBG-UZA Programming Resolution (with original signatures or a certified copy), adopted at a public meeting of its governing body, which describes the location of the project, type of improvement, total project cost, and source(s) of funds.
  - Sample resolutions are available upon request.
- An itemized cost estimate (construction costs only) for each project must be:
  - Signed, stamped, and prepared by a registered professional engineer
  - Dated within 6 months of the upcoming TIP submission deadline
  - Costs associated with engineering, right-of-way acquisition, and utility relocation are not eligible



# REQUIRED DOCUMENTS (CONTINUED)

# PLEASE SUBMIT THE FOLLOWING DOCUMENTS BY 4 P.M., FRIDAY, DECEMBER 20, 2019

- A map of each proposed project showing its location, termini, street name(s), north arrow, and the names of nearby major streets.
  - Alternatively, projects may be mapped in or uploaded to eTRACKER.
- The appropriate Project Rating Worksheet(s) for each application requesting STBG-UZA funds.
- ODOT Scoping Form
- Any supporting documentation listed in the STBG-UZA Grant Application Guidebook that supports the project score on the Project Rating Worksheet.
  - Traffic counts
  - PCI index or pavement coring sample results
  - Bridge sufficiency ratings
  - Applicable crash data for safety projects



### **APPLICATION PROCESS**

### SCORING PROJECTS WITH MULTIPLE ASPECTS AND LOCATIONS

- Widening projects which extend significantly beyond an intersection distance will be considered a separate aspect, and not a part of the typical widening at an intersection for turn lanes
- If a project has multiple aspects such as widening and intersection improvements:
  - Project cost estimate should be itemized by the appropriate categories
  - Project scores from each category will be factored on a percentage basis (e.g. 40% widening, 60% intersection improvement)
- For projects that have multiple aspects in multiple locations:

  (i.e. safety projects that involve striping or improvements at multiple intersections around a city)
  - Locations shall be clearly defined and mapped
  - For the purposes of scoring, please identify the location of the greatest need (highest V/C ratio and highest crash severity), and supply documentation for that individual location



# APPLICATION PROCESS (CONTINUED)

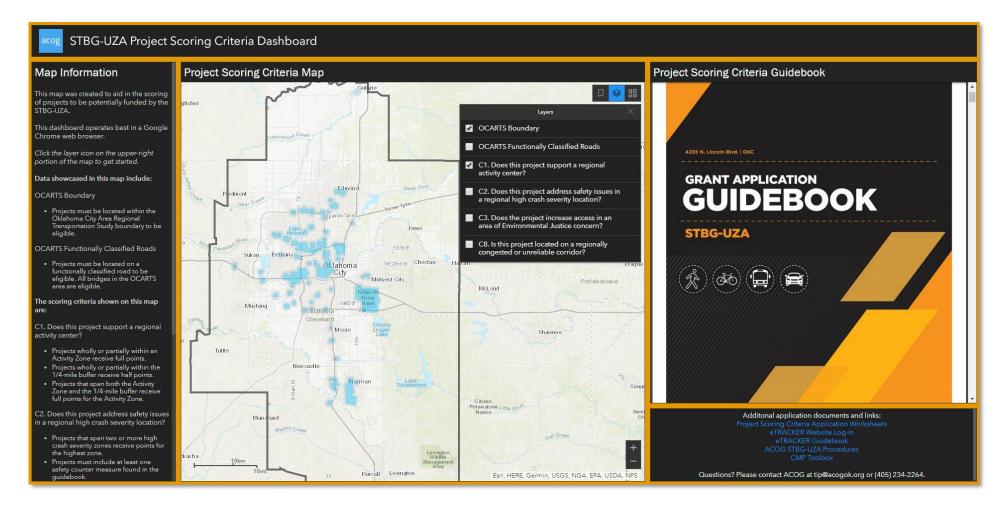
## **SCORING SAFETY PROJECTS** (100% federal)

- Please note, on slide 9, the types of projects eligible to receive safety funding at 100% federal
- Additionally, projects must be located in an area that has had at least one preventable accident to be eligible, unless the project is located within a school zone
- All school zone projects are eligible
- Eligible safety projects will compete separately from the 80/20 projects for funding in each TIP year



# APPLICATION PROCESS (CONTINUED)

### STBG-UZA PROJECT SCORING CRITERIA DASHBOARD





# APPLICATION PROCESS (CONTINUED)

### PROJECT SCORING CRITERIA WORKSHEET





# **SUBMISSION PROCESS**

# eTRACKER ONLINE SUBMISSION

1. Log-in as a sponsor or CFP user\*

#### eTRACKER log-in:

https://etracker.acogok.org/secure/login.

If you have not already signed up for a log-in, please sign up immediately to ensure timely approval and access to the system.



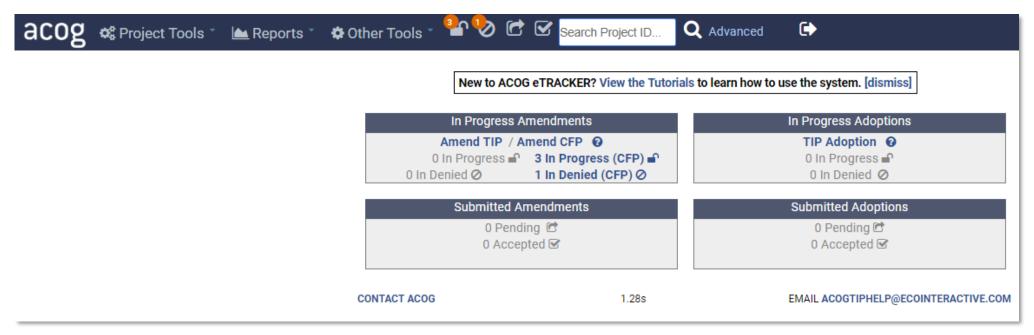
eTRACKER login page



# SUBMISSION PROCESS (CONTINUED)

### **eTRACKER ONLINE SUBMISSION**

Log-in as a sponsor or CFP user\*



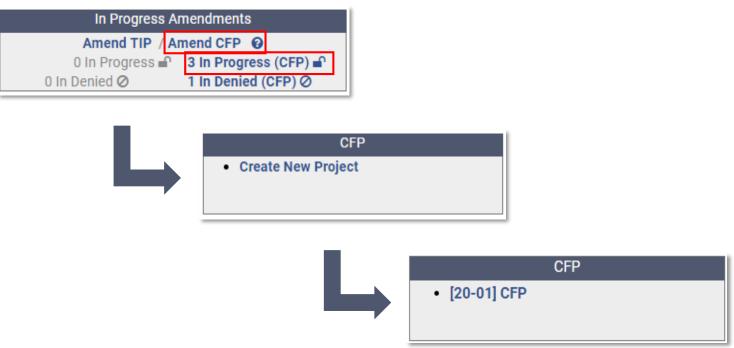
eTRACKER 'Sponsor' home page



# SUBMISSION PROCESS (CONTINUED)

# eTRACKER ONLINE SUBMISSION

- 1. Log-in as a sponsor or CFP user
- 2. Select the CFP (Call for Projects) submission button <u>OR</u> select '# In Progress (CFP)'



New project submission process

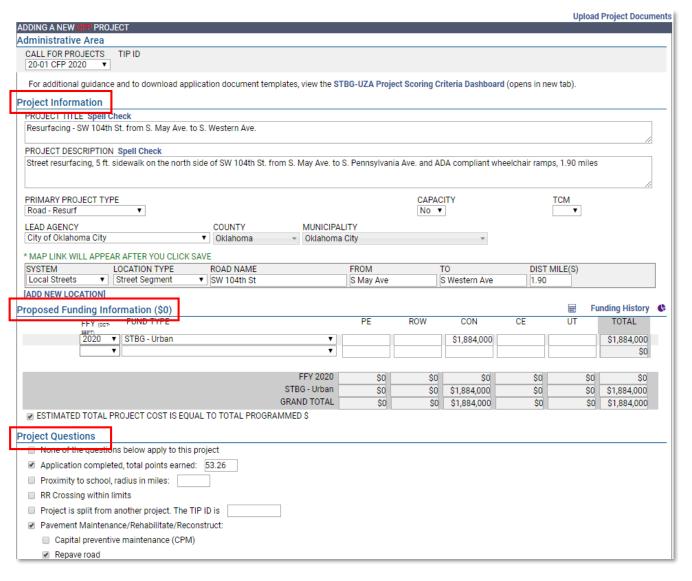


# **SUBMISSION PROCESS**

(CONTINUED)

# eTRACKER ONLINE SUBMISSION

- 1. Log-in as a sponsor or CFP user
- 2. Select the CFP or 'Call for Projects' submission button
- Add/create new project for each application, be sure to identify the correct TIP year
- 4. Fill in all required information fields
  - Project Information
  - Proposed Funding Information
  - Project Questions



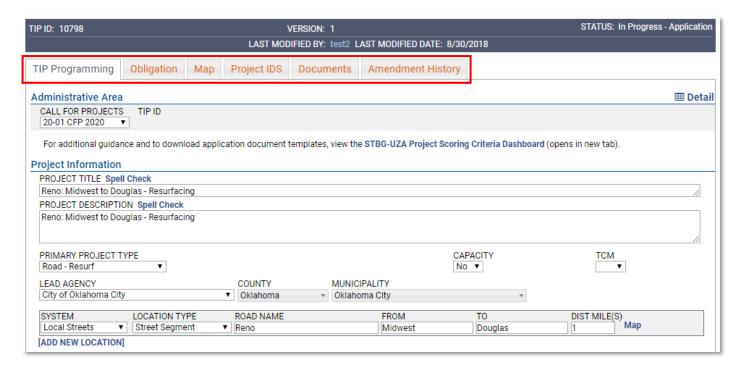
Example project application



# SUBMISSION PROCESS (CONTINUED)

# eTRACKER ONLINE SUBMISSION

- 1. Log-in as a sponsor or CFP user
- 2. Select the CFP or 'Call for Projects' submission button
- 3. Add/create new project for each application, be sure to identify the correct TIP year
- 4. Fill in all required information fields
- 5. After saving, more tabs will appear at the top of the page



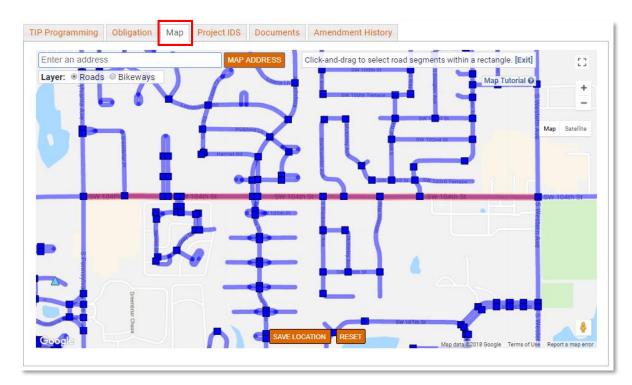
Additional project application tabs



# SUBMISSION PROCESS (CONTINUED)

# eTRACKER ONLINE SUBMISSION

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- 2. Select the CFP or 'Call for Projects' submission button
- 3. Add/create new project for each application, be sure to identify the correct TIP year
- 4. Fill in all required information fields
- 5. After saving, tabs will appear at the top of the page
- 6. Map project location(s) in eTRACKER system (if applicable) or upload map



Mapping feature



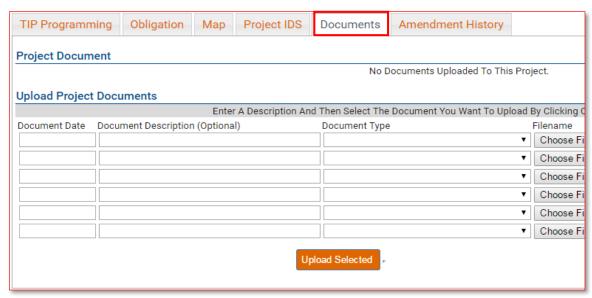
### **SUBMISSION PROCESS**

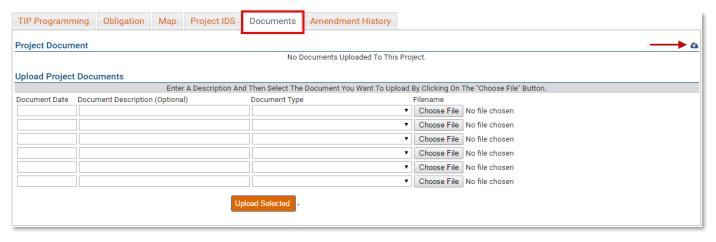
#### (CONTINUED)

# eTRACKER ONLINE SUBMISSION

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- 2. Select the CFP or 'Call for Projects' submission button
- Add/create new project for each application, be sure to identify the correct TIP year
- 4. Fill in all required information fields
- 5. After saving, tabs will appear at the top of the page
- Map project location(s) in eTRACKER system (if applicable) - or upload map
- Upload one calculation worksheet per project as well as all other required documentation

#### ZOOMED IN





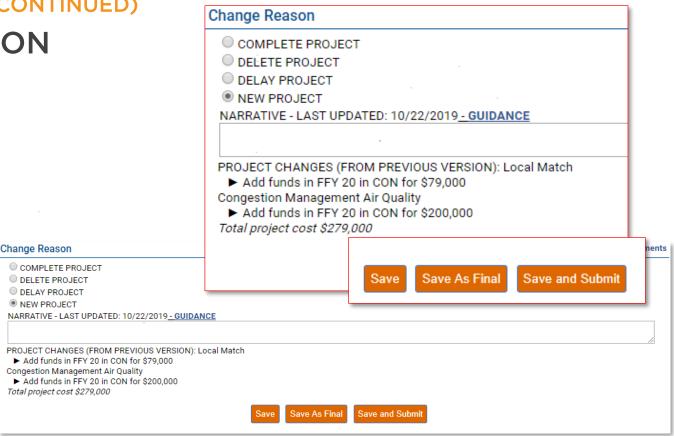
Tab for uploading project documentation



# SUBMISSION PROCESS (CONTINUED)

### **eTRACKER ONLINE SUBMISSION**

- 1. Log-in as a sponsor or CFP user
- 2. Select the CFP or 'Call for Projects' submission button
- 3. Add/create new project for each application, be sure to identify the correct TIP year
- 4. Fill in all required information fields
- After saving, tabs will appear at the top of the page
- 6. Map project location(s) in eTRACKER system (if applicable) or upload map
- 7. Upload one calculation worksheet per project and all other required documentation
- 8. Select 'Save and Submit' when finished. A confirmation email will be sent.



**700MFD IN** 

Saving and submitting a project



# CALL FOR PROJECTS SCHEDULE

EVENT	DATE				
Call for projects workshop	11/01/2019 - 10:00 a.m 12:00 p.m.				
Call for projects open	11/01/2019 (after workshop)				
Call for projects closed	12/20/2019 at 4:00 p.m.				
ACOG staff analysis	12/21/2019 - 2/12/2020				
Special ITTC meeting	2/13/2020				



# **DOCUMENT LINKS**

The following documents can all be found on the STBG-UZA Project Scoring Criteria Dashboard: <a href="https://acogok.org/stbg-cfp-dashboard">https://acogok.org/stbg-cfp-dashboard</a>

- STBG-UZA Application Guidebook
- eTRACKER Guidebook
- ACOG STBG-UZA Procedures
- STBG-UZA Scoring Criteria Breakdown



# QUESTIONS?

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ASSOCIATION OF CENTRAL OKLAHOMA GOVERNMENTS

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