WORKSHOP STBG-UZA CALL FOR PROJECTS

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SEPTEMBER 2020

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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

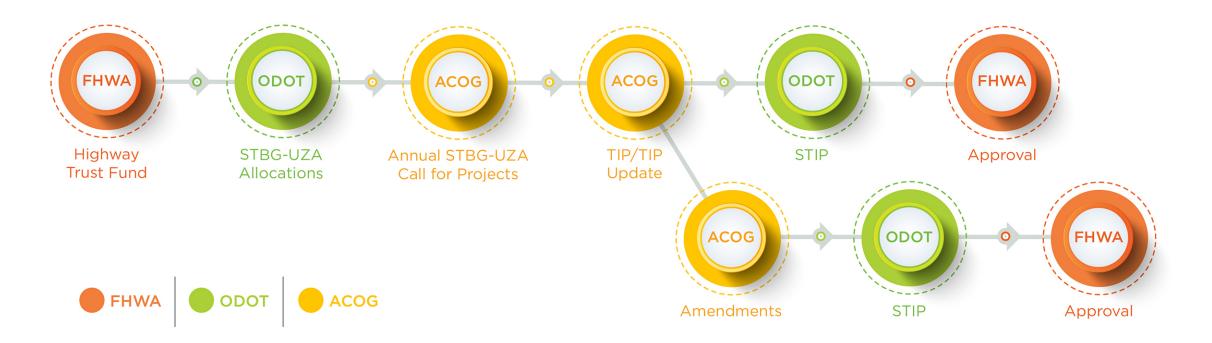
INTRODUCTION AND BACKGROUND

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)

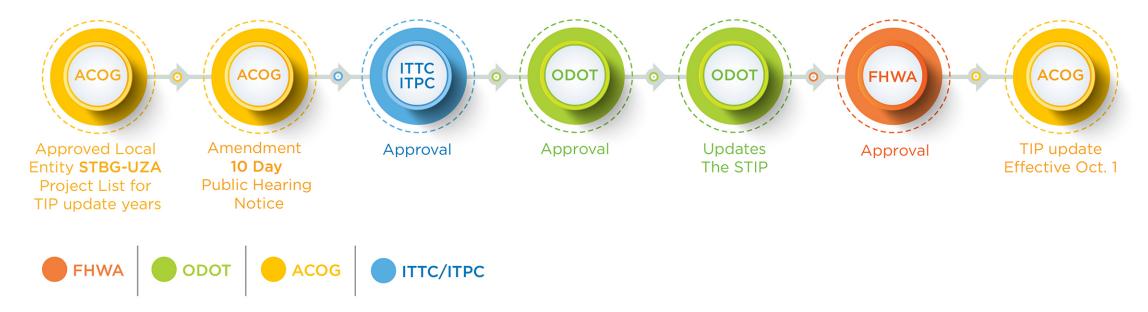




TIP UPDATES

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 12 13)
- Projects with 80% eligible and 100% eligible improvements should apply for 80% funds or separate the project into two
- There is a 10% cap on transit projects and a 10% cap on bike/ped projects (not a set aside)

FUNDING AVAILABLE: FFY 2022 - 2025*

FFY	TOTAL STBG-UZA (90%)	STBG-UZA (80%/20%)	STBG-UZA Safety (100%)
2022	\$22,085,106	\$19,876,595	\$2,208,511
2023	\$22,612,940	\$20,351,646	\$2,261,294
2024	\$23,153,389	\$20,838,050	\$2,315,339
2025	\$23,706,755	\$21,336,080	\$2,370,676

^{*} This is an estimate based on 2020 allocations. Total funding amount will be confirmed by ODOT in January.

Projects submitted for FFY 2022 and 2023 will be locked for funding

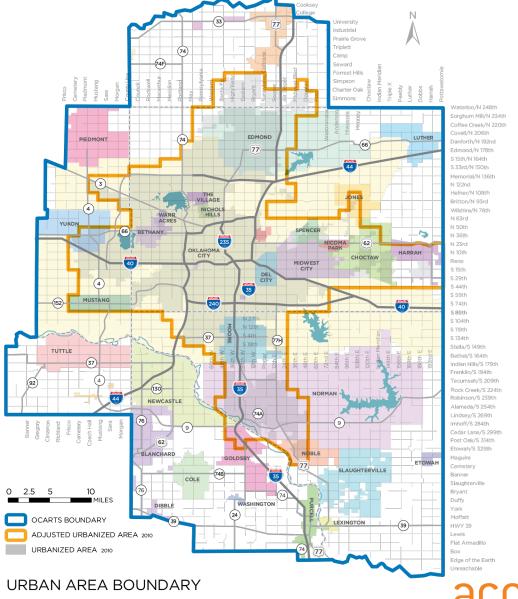


ELIGIBILITY

OCARTS AREA MEMBERS

- Cities, counties, and transit agencies
- Functionally Classified Roads
 - All bridges regardless of classification
- Projects located on federal or state highways, interstates or toll roads are ineligible

A Map of all Functionally Classified Roads can be found on the STBG-UZA Project Scoring Criteria Dashboard.



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, Intelligent Transportation Systems, 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: WHAT PROJECTS ARE ELIGIBLE? | 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	
Connoctivity	Integrates multiple transportation modes	15	15	5	5	10	30	15	
Connectivity	Leverages other investments	5	5	5	5	5	5	5	



CONTINUED: SCORING SYSTEM

ENCOMPASS 2040 GOALS	SCORING METRIC		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



PROJECT SUBMISSION POLICIES

ALL SUBMITTED PROJECTS MUST COMPLY WITH THE FOLLOWING:

- Included in, or be consistent with, the Metropolitan Transportation Plan (MTP)
 - Major projects (capacity, reconstruction, or bridge) must be in the 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)

CONTINUED: PROJECT SUBMISSION POLICIES

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)

REQUIRED DOCUMENTS

PLEASE SUBMIT THE FOLLOWING DOCUMENTS BY4 P.M., FRIDAY, OCTOBER 23, 2020

- A TIP eTRACKER application form for each project, which identifies the proposed funding source(s) and amount(s)
 - Applications submitted in last year's 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. Resolutions should note that projects are capped at the initial estimate plus inflation.
 - Sample resolutions are available upon request

CONTINUED: REQUIRED DOCUMENTS

PLEASE SUBMIT THE FOLLOWING DOCUMENTS BY4 P.M., FRIDAY, OCTOBER 23, 2020

- 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
- 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

CONTINUED: REQUIRED DOCUMENTS

PLEASE SUBMIT THE FOLLOWING DOCUMENTS BY4 P.M., FRIDAY, OCTOBER 23, 2020

- 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

APPLICATION PROCESS

SCORING PROJECTS WITH MULTIPLE ASPECTS AND LOCATIONS

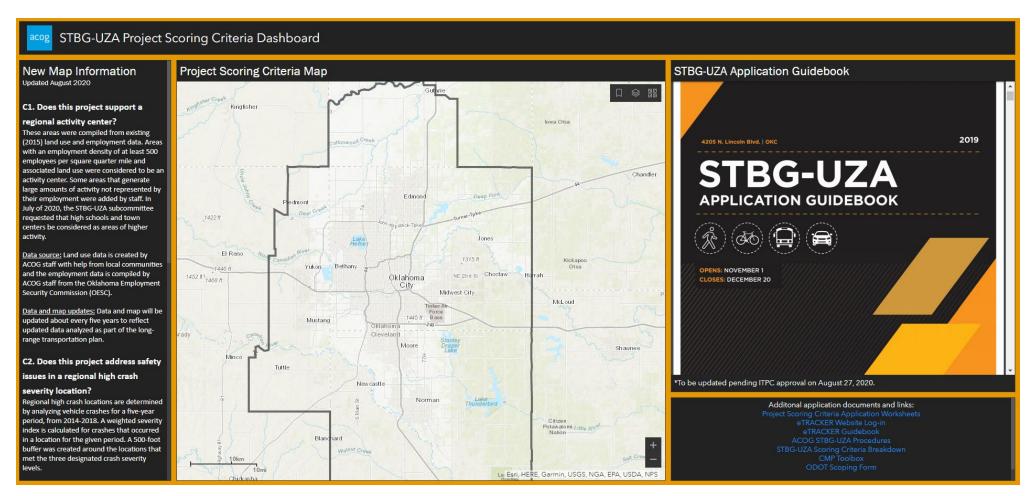
- Widening projects which extend significantly beyond an intersection distance will be considered a separate aspect, and not a part of the typical widening at an intersection for turn lanes
- If a project has multiple aspects such as widening and intersection improvements:
 - Project cost estimate should 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

SCORING SAFETY PROJECTS (100% federal)

- Please note, on slide 12 & 13, 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 crash 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

STBG-UZA PROJECT SCORING CRITERIA DASHBOARD





PROJECT SCORING CRITERIA WORKSHEET

4	А	В	С	D	E				
1		Lead Entity:			Widening Projects				
2		Contact Name:			Eligible widening projects include the addition of				
3		Phone:			travel lanes, turn lanes, or widening of existing travel				
4		Email:			lanes to an existing facility, thus resulting in an				
5		Project Name Project JP #	increase in vehicle capacity, including the widening of any bridges associated with the roadway improvement						
7		Project JP #	and railroad/highway grade separations associated						
8		Project IIP #	with a widening project.						
9			Total score Refer to the online crite	5.00 eria map within the STBG-UZA Project Scoring Criteria Dashboard for assistance	scoring projects.				
10	Economic Strength								
11	С1	Does this project support a regional activity center?	Measure	Project is wholly or partially within the ¼ mile Activity Zone buffer	Projects wholly or partially within an Activity Zone receive full points.				
12			subscore	5.00					
13				Safety and Security					
14		Does this project address safety issues in a regional high crash severity location?	Measure						
15	C2		•	•	Strategy		See page 13 in the Project Scoring Criteria Guidebook for a list of safety countermeasure		
16			Other (please specify)		strategies.				
17			subscore	0.00					
18	Equity and Options								
19		Does this project	Measure						
20	CZ	increase access in an area of Environmental	Strategy		See page 14 in the Project Scoring Criteria Guidebook for a list of eligible E.J. project				
21		Justice Concern?	Other (please specify)		improvement types.				
22			subscore	0.00					
23				Healthy Communities					
24			Measure		Air and water quality strategies must account for				
		Widening New Road Co	onstr. Intersection_Safety	R,R,R&R Bridges Bike_ped Transit Safety 🕦	: (



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.

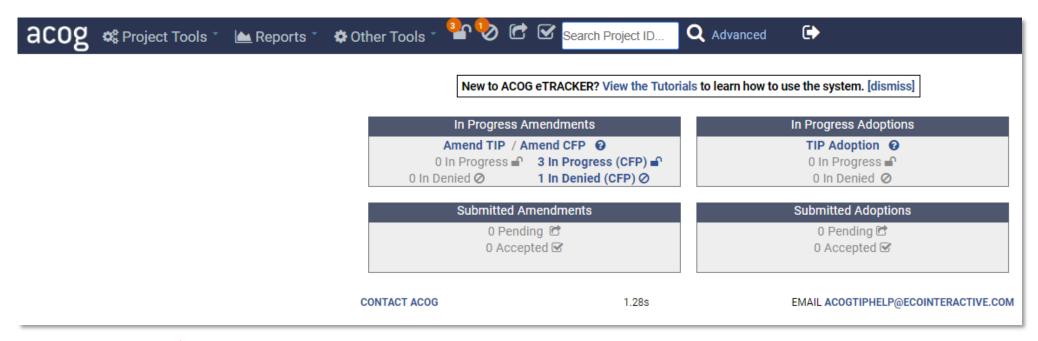
*See the <u>eTRACKER Guidebook</u> for information on Sponsor verses CFP User accounts.



eTRACKER login page

eTRACKER ONLINE SUBMISSION

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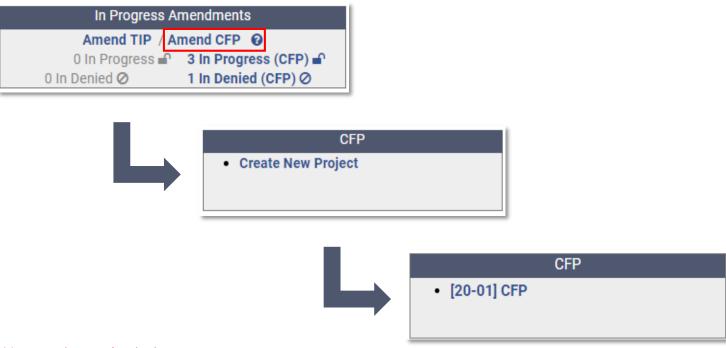
eTRACKER 'Sponsor' home page

*See the <u>eTRACKER Guidebook</u> for information on Sponsor verses CFP User accounts.



eTRACKER ONLINE SUBMISSION

- 1. LOG-IN AS A SPONSOR OR CFP USER*
- 2. SUBMITTING NEW PROJECTS:
 Select the CFP (Call for Projects)
 submission button



New project submission process



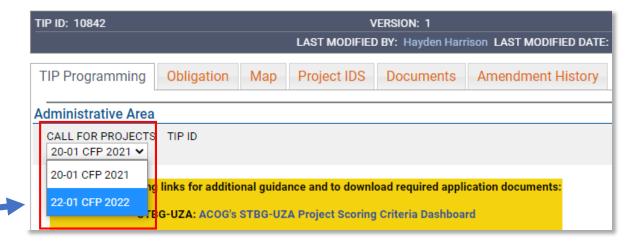
eTRACKER ONLINE SUBMISSION

- 1. LOG-IN AS A SPONSOR OR CFP USER*
- 2. SUBMITTING NEW PROJECTS
- 3. RESUBMITTING PROJECTS FROM LAST YEAR:
 - 1. Select either '# In Progress' or '# In Denied'
 - 2. Select project from list
 - 3. Change Call for Projects from old CFP to new CFP

*ACOG STAFF WILL NOT SEE SUBMITTED PROJECTS IF THEY ARE NOT IN NEW CFP







Resubmitting projects from last year



eTRACKER ONLINE SUBMISSION

- 1. LOG-IN AS A SPONSOR OR CFP USER*
- 2. SUBMITTING NEW PROJECTS
- 3. RESUBMITTING PROJECTS FROM LAST YEAR
- 4. ADD/CREATE NEW PROJECT FOR EACH APPLICATION, BE SURE TO IDENTIFY THE CORRECT TIP YEAR
- 5. FILL IN ALL REQUIRED INFORMATION FIELDS
 - Project Information
 - Proposed Funding Information
 - Project Questions

ADDING A NEW CFP PROJECT Administrative Area There is now a 200-character CALL FOR PROJECTS TIP ID 20-01 CFP 2020 ▼ requirement on project For additional guidance and to download app s in new tab). descriptions. Project Information PROJECT TITLE Spell Check Resurfacing - SW 104th St. f S. May Ave. to S. Western Ave. PROJECT DESCRIPTION Spell Check Street resurfacing, 5 ft. sidewalk on the north side of SW 104th St. from S. May Ave. to S. Pennsylvania Ave. and ADA compliant wheelchair ramps, 1.90 miles PRIMARY PROJECT TYPE CAPACITY TCM ▼ Road - Resurf No ▼ LEAD AGENCY COUNTY MUNICIPALITY City of Oklahoma City ▼ Oklahoma Oklahoma City * MAP LINK WILL APPEAR AFTER YOU CLICK SAVE FROM TO LOCATION TYPE ROAD NAME DIST MILE(S) Local Streets Street Segment ▼ SW 104th St S May Ave S Western Ave 1.90 [ADD NEW LOCATION] Funding History 📞 Proposed Funding Information (\$0) PE ROW CON CE TOTAL SEPT) 2020 ▼ STBG - Urban \$1,884,000 \$1,884,000 FFY 2020 \$0 \$0 \$0 \$0 \$0 STBG - Urban \$0 \$0 \$1.884.000 \$0 \$0 \$1,884,000 GRAND TOTAL \$0 \$1,884,000 \$0 \$1,884,000 ■ ESTIMATED TOTAL PROJECT COST IS EQUAL TO TOTAL PROGRAMMED \$ **Project Questions** ttons below apply to this project Application completed, total points earned: 53.26 Proximity to school, radius in miles: RR Crossing within limits Project is split from another project. The TIP ID is Pavement Maintenance/Rehabilitate/Reconstruct: Capital preventive maintenance (CPM) Repave road

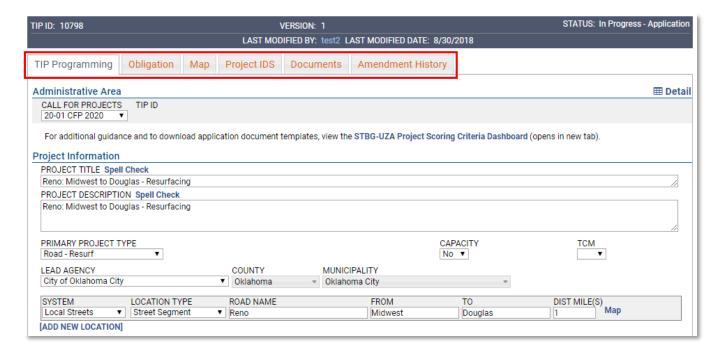
Example project application

CONTINUED

Upload Project Documents

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- 6. AFTER SAVING (IF NEW PROJECT), MORE TABS WILL APPEAR AT THE TOP OF THE PAGE

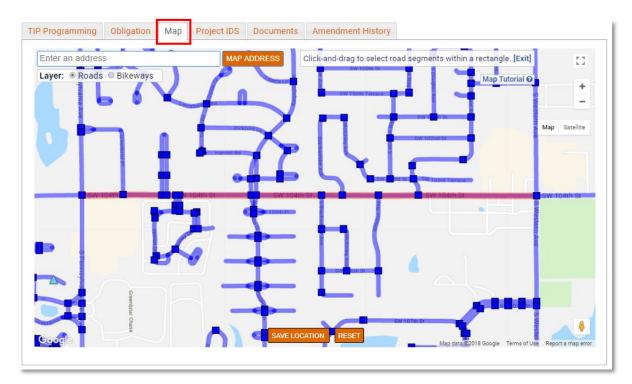


Additional project application tabs



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- 5. FILL IN ALL REQUIRED INFORMATION FIELDS
- 6. AFTER SAVING (IF NEW PROJECT), MORE TABS WILL APPEAR AT THE TOP OF THE PAGE
- 7. MAP PROJECT LOCATION(S) IN ETRACKER SYSTEM (IF APPLICABLE) OR UPLOAD MAP



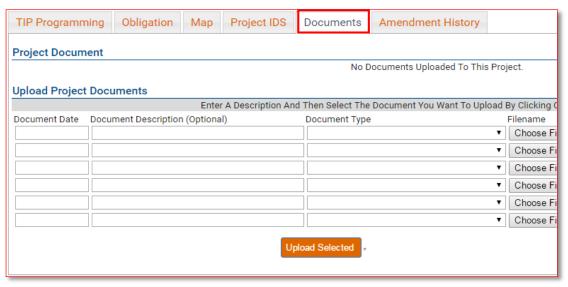
Mapping feature

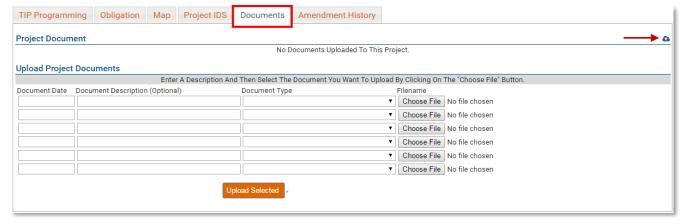


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- 6. AFTER SAVING (IF NEW PROJECT), MORE TABS WILL APPEAR AT THE TOP OF THE PAGE
- 7. MAP PROJECT LOCATION(S) IN ETRACKER SYSTEM (IF APPLICABLE) OR UPLOAD MAP
- 8. UPLOAD ALL REQUIRED DOCUMENTATION

ZOOMED IN



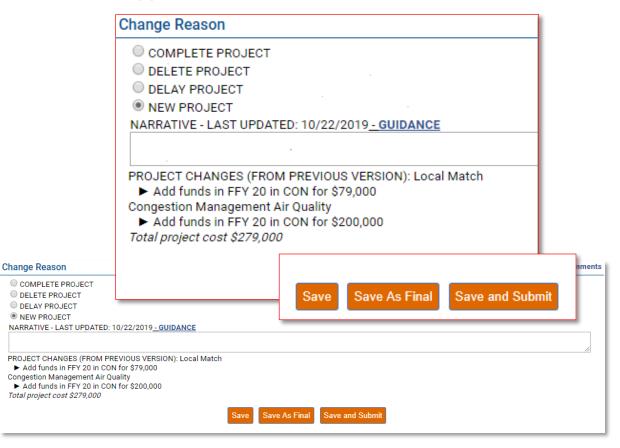


Tab for uploading project documentation

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- 7. MAP PROJECT LOCATION(S) IN ETRACKER SYSTEM (IF APPLICABLE) OR UPLOAD MAP
- 8. UPLOAD ALL REQUIRED DOCUMENTATION
- 9. SELECT 'SAVE AND SUBMIT' WHEN FINISHED.
 A CONFIRMATION EMAIL WILL BE SENT

ZOOMED IN



Saving and submitting a project



CALL FOR PROJECTS SCHEDULE

EVENT	DATE		
Call for Projects workshop	08/28/2020 - 10:00 a.m 12:00 p.m.		
Call for Projects open	09/1/2020 at 8:00 a.m.		
Call for Projects closed	10/23/2020 at 4:00 p.m.		
ACOG staff analysis	10/26/2020 - 1/1/2021		
Special ITTC meeting	01/14/2021		

DOCUMENT LINKS

All STBG-UZA documents can be found on the STBG-UZA Project Scoring Criteria Dashboard

QUESTIONS?

Hayden Harrison

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Transportation Planning Services

Lauren Wood

Associate Planner

Transportation Planning Services

ASSOCIATION OF CENTRAL OKLAHOMA GOVERNMENTS

acog