Fall 2024 AFSC- CALFIRE Ingress & Egress Project



REQUEST FOR PROPOSAL FOR CONTRACTED SERVICES TO THE AMADOR FIRE SAFE COUNCIL Fall 2024 AFSC - CALFIRE Ingress & Egress Project

October 2024

PROJECT TIMELINE:

Milestone	Timeline
Release request for proposal	October 23 rd 2024
Pre-proposal Tour (contact AFSC forester to RSVP)	November 4 th , 2024
Proposals Due	November 12 th , 2024 5pm
Review and Selection of Contractor(s)	No later than November 19 th , 2024
Agreement Signed By	November 25 th , 2024
Work Begins	ASAP (weather dependent)
Contract Ends	March 1st 2024

Proposals must be submitted electronically via email with the title "Fall 2024 AFSC - Ingress & Egress Project" to the **AFSC Project Manager**:

Todd Bertwell

Natural Resource Project Manager, Amador Fire Safe Council

Cell phone: (209) 217-1147

Email Address: todd@amadorrcd.org

If the AFSC Project Manager is unavailable, please contact the Contract Forester:

Ed Struffenegger

Registered Professional Forester #2200

Cell phone: (209) 304-2045

Email Address: edstruff@volcano.net

Fall 2024 AFSC- CALFIRE Ingress & Egress Project

INTRODUCTION:

The Amador Fire Safe Council (AFSC) has received an INGRESS-EGRESS/FUELBREAK Grant from CalFire in which all work must be completed no later than March 1st, 2024. The preference of the AFSC is that the work will start ASAP.

The purpose of this Request for Proposal (RFP) is to solicit proposals to hire a Fuels Reduction Contractor(s) in order to complete the herein described project.

SCOPE OF WORK:

Proposed Action: Vegetation in the project area includes a scattered conifer/oak/maple/buckeye/madrone overstory with an understory of smaller diameter trees, and numerous brush species, such as manzanita, coyote brush, willow, poison oak, and ceanothus. The objective of the treatment is to reduce surface and ladder fuels for improved ingress/egress to protect private property from a wildfire conflagration. The project area will not include grassy areas or areas where a Right of Entry (ROE) has not been received. Treatment will include 20 feet off the drivable surface on one or both sides of the road **or** until a fence line if the fence is less than 20 feet away from the road. Certification of completed work will be determined by AFSC staff and/or Contract Forester.

Signed permission granting right of entry agreements will/have been obtained from each participating landowner for this work to be performed. Shake Ridge Road is a county road, so individual ROE's are not required. As of the date of this release of the RFP, the AFSC is in the process of obtaining all the required ROE's to accomplish the project. We anticipate that all ROE's will be obtained before the contract is awarded. This Project will NOT include any work for fire safe clearance work required by Public Resources Code 4291 of Government Code 51182 which is the full responsibility of each private property owner. The general project areas have been delineated on the attached maps. Environmental clearances have been obtained for this project. Any sensitive areas that need to be avoided will be flagged by AFSC staff or the Contract Forester prior to operations.

PROJECT AREA & PRESCRIPTION FOR TREATMENT:

Mileage was determined via GPS routing lineal distance on each side of the road with an average treatment width of 20 feet, or until a fence is reached. No work is to be done inside intact fences. All three projects are located in Amador County, California. The Bonnefoy and Stone Jug projects are located along private roads. Shake Ridge is a public county road.

Roadways to be treated-up to 20' per side from the edge of the traveled road, or until a fence is reached:

Stone Jug

Stone Jug & Sonshine- 0.74 mi Sonshine – 0.64 mi Kestrel – 0.05 mi

Shake Ridge – 8.69 mi

Bonnefov

Bonnefoy- 0.44 mi

The prescription for treatment may include mastication at the Bonnefoy and Stone Jug location, which are private roads. Shake Ridge is a public county road, and mastication is not allowed. Therefore, only hand work can be accomplished on Shake Ridge Road. The treatment area is 20' on one or both sides of the specified project roads as measured from the edge of the traveled surface, or until an intact fence is reached.

Fall 2024 AFSC- CALFIRE Ingress & Egress Project

The following are the specifications for fuels treatment within 20' or up to the fence if fence is closer on each side as measured from the traveled surface of the road.

- Fuels to be treated include removal of ground fuels, brush, and small trees (up to 10" diameter at breast height) and pruning of ladder fuels (along the bole, at least 10' from ground level). Annuals such as grasses should not be targeted for treatment.
- Trees within the treatment area shall be cut flush at the ground level and all material shredded (chipped) and blown back as evenly as possible onto the treatment site. Chips cannot be blown into roadside ditches or other drainage structures.
- Limbs of trees shall be pruned along the bole vertically at least 10 feet from the ground level. Limbs overhanging the road shall be treated (removed/chipped). All pruned limbs must be removed/chipped.
- The treatment method is the use of hand-held devices: chainsaws, pruners, pole saws, and chippers (for shredding fuels within the treatment zone). Chipper and driven equipment shall not leave the drivable surface.
- Hazards include but are not limited to barbed wire fences, debris, dogs, snakes, poison oak, power lines, property infrastructure, and vehicles.
- Traffic control will be required to warn vehicles of active fuels treatment operations; all traffic control and signs will be the responsibility of the Contractor and shall conform to Amador County requirements. Any road lane closures may require flagmen. No traffic control plans are required for this project, but traffic control measures will need to be addressed by all bidders in their proposals.
- Landscape vegetation may be retained depending on landowner preferences. Such retention designation will be noted with the use of plastic flagging.

Identification of Protected Species or Other Critical Resources With all environmentally sensitive areas, identification and avoidance during project implementation is important. If any sensitive resources are located during project implementation, the area shall be avoided until consultation with the appropriate agencies can review the situation. Known areas to be avoided/not treated will be designated prior to operations.

PROPOSAL PRESENTATION: Proposals shall reflect costs for the project based on a "*per mile*" basis per project. The Contractor may provide a different cost/mile rate for each road unit.

Project Costs	
Project Area	Proposal Price Per Mile
Unit 1:	
Stone Jug - 0.74 miles	1.43 x \$/ mile =
Sonshine - 0.64 Miles	
Kestrel - 0.05	Total for Unit 1 \$
Total: 1.43 miles	
Unit 2:	8.69 x \$/ mile =
Shake Ridge – 8.69 miles	
Total: 8.69 miles	Total for Unit 2 \$
Unit 3:	0.44 x \$/ mile =
Bonnefoy- 0.44 miles	
Total: 0.44 miles	Total for Unit 3 \$
Units 1-3: 10.56 total of miles of treatment	
	TOTAL BID \$

Fall 2024 AFSC- CALFIRE Ingress & Egress Project

Contractor Responsibilities include:

- Contractor will work cooperatively with the Project Manager, Contract Forester, Landowners, Amador Fire Safe Council (AFSC), and CalFire Representatives to ensure compliance with the guidelines, conditions, and criteria of the grant.
- Contractor will include enough layout time and supervision time in the proposal to assure public safety and compliance with AFSC requirements.
- Contractors will include full-time hours worked and number of crew members engaged in project work on each invoice.
- Contactor will retain area/vegetation designated for retention or protection.
- Contractor will be responsible for the crew's safety and sanitation needs.
- Contractor will be responsible for ensuring protection of structures, property improvements, power lines and other utilities.
- Residual trees will be protected from skin ups and damage while Contractor determines and implements the treatment of trees and brush within the project area.
- Contractor will be responsible for implementing fire risk mitigations measures. Contractor must abide by all fire prevention rules. This includes all provisions listed in Public Resources Code 4427-4442, which establishes minimum standards for fire tools to be on-site. Contractor will be prohibited from working during extreme fire hazard periods, which include "Red Flag Warning" days established by the National Weather Service and CalFire, and/or other days determined by AFSC to be high fire hazard days.
- All traffic control and signs will be the responsibility of the Contractor.

PROPOSAL FORMAT: A qualifying proposal must address all of the following items:

<u>Proposal shall be submitted as a single digital document (preferred in .pdf format), emailed to Todd Bertwelltodd@amadorred.org</u>

- 1. Cover Sheet with the following contact information:
 - a. Title of Proposal, Name and Address of Firm, Contact person, Phone Numbers (landline and cellular), Email Address and Fax Number, as applicable.
- 2. <u>Understanding of the Project</u>: The Contractor shall provide a brief response that demonstrates an understanding of the fuel's treatment within the project area that clearly describes his or her ability to reduce hazardous fuel loads in the project locations. This should include a statement of how the proposal will perform the necessary services for each section that is being bid on. The Proposal shall state the estimated production rate/day as well as the estimated start date and end date of the work.
- 3. <u>Equipment and Objectives:</u> The Contractor will also provide a description of equipment to be used in accomplishing the contract and describe how the equipment will achieve treatment objectives.
- 4. <u>Qualifications of Key Personnel</u>: The Contractor shall provide the names of the key people who will be working on this project, their role in the project, and a synopsis of their experience relevant to these roles. Expertise in prior fuels reduction work is highly desirable.
- 5. <u>References:</u> The Contractor shall provide a minimum of three (3) references from similar or related projects, including an appropriate contact name, telephone number and email address (if available) and location and address of previous projects.
- 6. <u>Cost Proposal:</u> The Contractor shall provide **a per mile cost** that covers all work and responsibilities described in the Project Description and Scope of Work.
- 7. <u>Driving Record and Insurance:</u> Contractor must maintain a valid driver's license. The successful applicant must provide proof of current auto, liability, and workman's compensation insurance upon award of the contract.
 - Automobile Liability Insurance of not less than \$500,000 is required in the event motor vehicles are used by the Contractor. One million dollars (\$1,000,000) per accident for bodily injury and property damage combined single limit.

Fall 2024 AFSC- CALFIRE Ingress & Egress Project

- Workers Compensation coverage: Contractor shall maintain workers' compensation insurance for all of its employees during the life of the project.
- Commercial General Liability Insurance of not less than Two Million dollars (\$2,000,000) combined single limit per occurrence for personal injury liability, bodily injury and property damage. Two million dollars (\$2,000,000) aggregate.

CONTRACTORS PROPOSAL SUBMISSION:

Proposal package shall be received by AFSC no later than November 12th, 2024, 5pm to Todd Bertwell at todd@amadorrcd.org. Address any questions to Todd Bertwell (209) 217-1147, todd@amadorrcd.org or Ed Struffenegger (209) 304-2045, edstruff@volcano.net

PAYMENT:

The AFSC shall make payment to the Contractor within 30 days of the AFSC receipt of an acceptable invoice. Payment will be based on actual/measured treated miles. In order to receive reimbursement under the described Project, the Contractor shall provide an "Invoice for Services" detailing services performed by task and actual costs.

All Invoices and Correspondence pertaining to this contract shall contain:

"Fall 2024 AFSC- Ingress & Egress CalFire Project" in the heading.

- <u>Rates</u>: In consideration of Contractor's fulfillment of the promised work, the AFSC shall pay Contractors at a Per Mile Rate accepted and authorized by the AFSC.
- <u>Documentation</u>: Contractors will include full-time hours worked and number of crew members engaged in project work on each invoice. This information will be provided on a "Jobs Reporting Form" supplied by the AFSC.
- Expenses: No travel or other expenses will be reimbursed by AFSC.
- Budget Contingency Clause: If funding is reduced or deleted for purposes of this program or if project area is
 decrease due to not receiving Rights of Entry, the AFSC shall have the option to either cancel this
 Agreement with no liability occurring to the AFSC or the AFSC or offer an agreement amendment to
 Contractor to reflect the reduced amount.

NONDISCRIMINATION:

The activities conducted under this agreement will be in compliance with the nondiscrimination provisions contained in Titles VI and VII of the Civil Rights Act of 1964, as amended; the Civil Rights Restoration Act of 1987 (Public Law 100-259); and other nondiscrimination statutes: namely, Section 504 of the Rehabilitation Act of 1973, Title IX of the Education Amendments of 1972, the Age Discrimination Act of 1975, and the Americans with Disabilities Act of 1990. They will also be in accordance with regulations of the Secretary of Agriculture (7CFR-15, Subparts A & B), which provide that no person in the United States shall on the grounds of race, color, national origin, gender, religion, marital or family status, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity receiving federal financial assistance from the U.S. Department of Agriculture or any agency thereof.

The views and conclusions contained in this document are those of the authors and should not be interpreted as representing the opinions or policies of the California Fire Safe Council or the U.S. Government. Mention of trade names or commercial products does not constitute their endorsement by the U.S. Government.

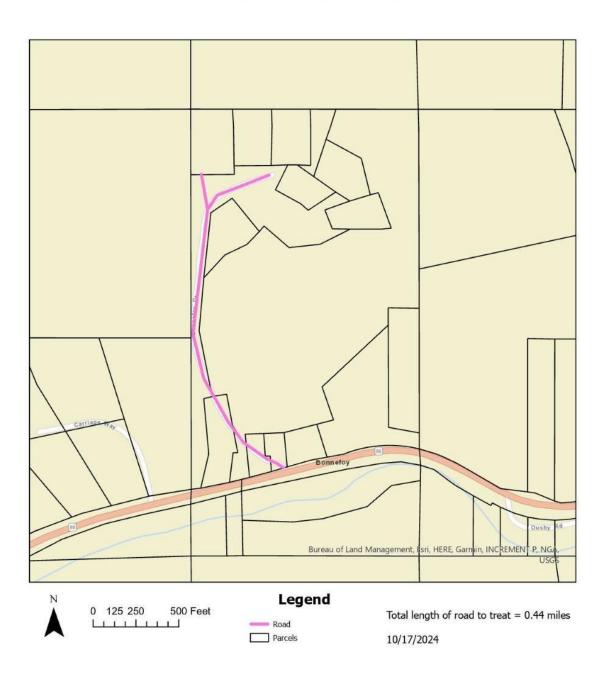
MAPS:

Project Maps are available on the Fire Safe Council Website—www.amadorfiresafe.org

Fall 2024 AFSC- CALFIRE Ingress & Egress Project

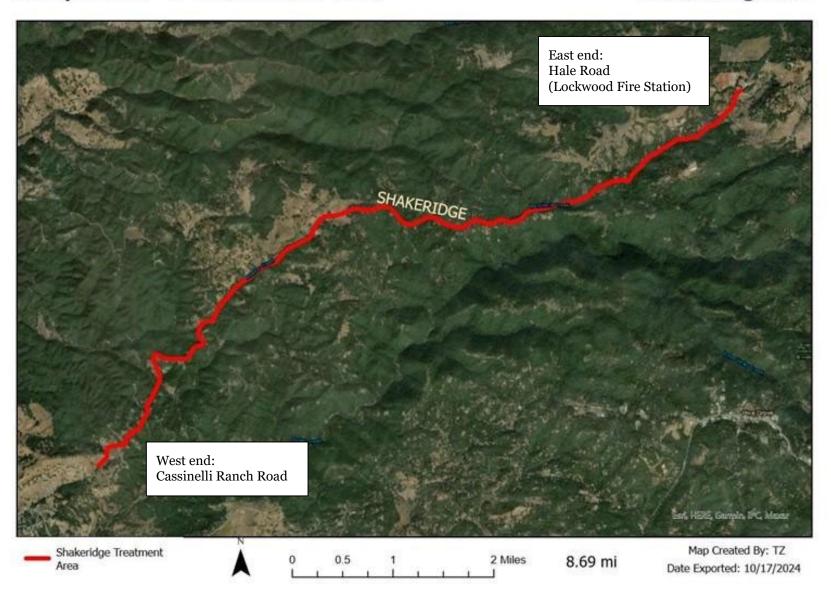
These georeferenced maps allow you to import them into applications such as Avenza.

Bonnefoy Road Ingress/Egress



Proposed Treatment Area

Shakeridge Rd



Fall 2024 AFSC- CALFIRE Ingress & Egress Project

Proposed Treatment Area

Stone Jug Rd

