REQUEST FOR PROPOSAL
FOR CONTRACTED SERVICES TO THE AMADOR FIRE SAFE COUNCIL
Mitchell Mine Fuel Break (MMFB) 2019 Phase 1

August 2019

RELEASE DATE: August 1st, 2019

SITE VISIT/PREBID TOUR: It is highly encouraged the contractors attend the pre-bid tour. The pre-bid tour will take place Thursday August 8th. Contact Ed Struffenegger to RSVP for the pre-bid tour;(209) 304-2045, email: edstruff@volcano.net Information regarding exact meeting time and location will be provided to those who RSVP.

CLOSING DATE: Proposals must be submitted electronically – via email - to: Amanda Watson, Amador Fire Safe Council Email Address: amadorfiresafe@gmail.com

Proposals must be received no later than August 23rd, 2019

Project Contractor will be selected no later than August 30th, 2019

PROJECT TITLE: “Mitchell Mine Fuel Break (MMFB) 2019 Phase 1”.

CONTACT PERSON: Amador Fire Safe Council – Coordinator

Amanda Watson
(916) 612-5163
amadorfiresafe@gmail.com

INTRODUCTION:

The Amador Fire Safe Council (AFSC) has received funding from the California Department of Forestry and Fire Protection (CalFire) to develop the Mitchell Mine Fuel Break. The project will be bid in sections over a period of 2 years.

The purpose of this Request for Proposal is to solicit bids to hire a Fuels Reduction Contractor in order to complete the herein described project. Phase 1 of the groundwork is entirely on private property there are a total of three sections of the fuel break that make up the phase 1 project.
PROJECT LOCATION:
Fuel Break Section 1: Homestead Road
The project is located in a rural residential area along Homestead Road, Pine Grove, Amador County. The project is on 5 rural residential properties.

Fuel Break Section 2: Lupe Road
The project is located in a rural residential area along Lupe Road, Pine Grove, Amador County. The project is on 2 rural residential properties.

Fuel Break Section 3: West View
The project is located in a rural residential area along West View Road, Pine Grove, Amador County. The project is on 9 rural residential properties.

Please refer to the attached map of project areas.

SCOPE OF WORK:
Proposed Action: Vegetation in the project area includes a scattered conifer overstory with an understory of live oak and a brush component of manzanita and chemise. Elderberry bushes and pre-designated vegetation will be flagged for retention. The objective of the treatment is to reduce surface and ladder fuels and develop a shaded fuel break.

Signed permission granting right of entry agreements have been obtained from each participating landowner for this work to be performed. 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. This includes all areas within 100 feet of any habitable structure. The general project areas have been delineated on the attached map.

PROJECT AREA & PRESCRIPTION FOR TREATMENT:

Fuel Break Section 1: 8 Treatment Acres
Acreage was determined via GIS mapping of project area.
Section 1 has been flagged with Pink Glow flagging. The flagging has been hung around the PERIMETER of the project area.

Fuel Break Section 2: 37 Treatment Acres
Acreage was determined via GIS mapping of project area
Section 2 has been flagged with Pink Glow flagging. For this entire section of the project, the flagging was hung along the CENTERLINE of the treatment area. The project will include treating all designated vegetation for 150 feet on each side of this flagging. Where terrain or other obstacles will prevent clearing out 150 feet from the flagging, this width will be reduced as necessary. This reduction in width will be agreed upon between the Contractor and the AFSC forester.

Fuel Break Section 3: 29 Treatment Acres
Acreage was determined via GIS mapping of project area.
Section 3 has been flagged with Pink Glow flagging. The flagging has been hung around the PERIMETER of the project area for all areas on the eastern end of this Section. This includes the smaller parcels directly east of the 80-acre parcel shown on the map. On the 80-acre parcel included in this project, the flagging was hung along the CENTERLINE of the treatment area.
For this area, the project will include treating all designated vegetation for 150 feet on each side of this flagging. Where terrain or other obstacles will prevent clearing out 150 feet from the flagging, this width will be reduced as necessary. This reduction in width will be agreed upon between the Contractor and the AFSC forester.

Treatment for this project area will include the establishment of a shaded fuel break within the project area via mechanical or manual mastication. It is the Contractor’s sole responsibility to assure safety during operations.

The following specifications are recommended for fuels treatment within the 300-foot-wide shaded fuel break.

- Fuels to be treated include removal of 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.
- In areas where stands of small conifers are present, and where the stand diameter is generally less than 10-inches DBH, the conifers will be spaced to an approximate 20-foot by 20-foot spacing.
- Trees within the treatment area shall be cut flush at the ground level and fuels shredded (chipped) and blown back as evenly as possible onto the treatment site.
- 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). These pruned limbs shall be cut flush with the tree bole. All pruned material will be chipped or masticated.
- Some work is conducted along roadways: 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.
- All debris on public roads or on any private driveway needs to be removed. All paved roads, which includes public roads and private driveways, must be swept or blown at the end of each workday.
- Hazards include barbed wire fences, dogs, poison oak, power lines and vehicles.
- Masticated material cannot enter watercourses. The AFSC forester may additionally establish equipment exclusion zones around watercourses.
- Elderberry bushes shall be retained/undisturbed for protection of the Long Horned Elderberry Beetle habitat; such retained vegetation will be designated by the AFSC.
- Landscape vegetation and buffer areas between the properties 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.
BID PRESENTATION: Bids shall reflect costs for the project based on a “per acre” basis per section. Bids can be submitted for Section 1 and/or Section 2 and/or Section 3 (or any combination).

<table>
<thead>
<tr>
<th>Section 1: Homestead Road</th>
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<tbody>
<tr>
<td>Project Area</td>
<td>Bid Price Per Acre</td>
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<tr>
<td>Homestead Road Section of MM Fuel Break:</td>
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<tr>
<td>TOTAL: 8 Acres</td>
<td>TOTAL PROJECT COST:</td>
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<table>
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<tr>
<th>Section 2: Lupe Road</th>
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<tbody>
<tr>
<td>Road Segment</td>
<td>Bid Price Per Acre</td>
</tr>
<tr>
<td>Lupe Road Section of MM Fuel Break:</td>
<td></td>
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<tr>
<td>TOTAL: 37 Acres</td>
<td>TOTAL PROJECT COST:</td>
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<table>
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<tr>
<th>Section 3: West View</th>
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<tbody>
<tr>
<td>Road Segment</td>
<td>Bid Price Per Acre</td>
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<tr>
<td>West View Section of MM Fuel Break</td>
<td></td>
</tr>
<tr>
<td>TOTAL: 29 Acres</td>
<td>TOTAL PROJECT COST:</td>
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Contractor Responsibilities include:
- Contractor will work cooperatively with the Project Coordinator, Landowners, Amador Fire Safe Council (AFSC), and PG&E Representatives to insure compliance with the guidelines, conditions and criteria of the grant.
- Contractor will include enough layout time and supervision time in bid to assure public safety and compliance with AFSC requirements.
- Contractor will retain area/vegetation designated for retention or protection.
- Contractor will be responsible for 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.
- All traffic control and signs will be the responsibility of the Contractor.
- 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.

PROPOSAL FORMAT: A qualifying proposal must address all of the following items:
1. Letter of Interest, including a statement of how the proposal will perform outlined services.
2. Cover Sheet with the following contact information:
   - Title of Proposal, Name and Address of Firm, Contact person, Phone Numbers (landline and cellular), Email Address and Fax Number, as applicable.
3. Understanding of the Project: The Contractor shall provide a brief response that demonstrates an understanding of the fuels treatment within the project area that clearly describes his or her ability to reduce hazardous fuel loads in the project locations.

4. Equipment and Objectives: 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.

5. Qualifications of Key Personnel: 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.

6. References: 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.

7. Cost Proposal: The Contractor shall provide a **total project cost as well as a per acre cost** that covers all work and responsibilities described in the Project Description and Scope of Work. **The Contractor may submit a bid for Section 1 and/or 2 and/or 3.**

8. Driving Record and Insurance: Contractor must maintain a valid driver’s license. The successful applicant must provide proof of current auto, liability, and workman’s compensation insurance.

   a. 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.

   b. Workers Compensation coverage: Contractor shall maintain workers’ compensation insurance for all of its employees during the life of the project.

   c. 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.

**PROJECT TIMELINE:**

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<tr>
<th>Milestone</th>
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<tr>
<td>Release request for proposal</td>
<td>August 1, 2019</td>
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<tr>
<td>Pre-bid Tour (contact AFSC to RSVP)</td>
<td>August 8, 2019</td>
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<tr>
<td>Proposals Due</td>
<td>August 23, 2019</td>
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<tr>
<td>Review and Selection of Contractor</td>
<td>No later than August 30 2019</td>
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<tr>
<td>Agreement Signed</td>
<td>August 30 2019</td>
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<tr>
<td>Work Begins</td>
<td>ASAP or when fire hazard ratings allow</td>
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<tr>
<td>Contract Ends</td>
<td>All work must be completed November 22</td>
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CONTRACTORS PROPOSAL SUBMISSION:

Bid package shall be received by AFSC no later than August 23 2019. Address any questions to Amanda Watson at (916) 612-5163 or amadorfiresafe@gmail.com.

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 acreage. 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 “Mitchell Mine Fuel Break (MMFB) 2019 Phase 1” in the heading.

(a) Rates: In consideration of Contractors fulfillment of the promised work, the AFSC shall pay Contractors at a Per Acre Rate accepted and authorized by the AFSC.
(b) Expenses: No travel or other expenses will be reimbursed by AFSC.
(c) Budget Contingency Clause: If funding is reduced or deleted for purposes of this program, 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 American's 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:
The Project Areas are displayed on the below maps.

Map 1: All Sections
Map 2: Section 1- Homestead: 8 Treatment Acres
Map 3: Section 2- Lupe: 37 Treatment Acres
Map 4: Section 3- West View: 29 Treatment Acres