

Butte County Fire Safe Council
Request for Proposal
CCI 8GG23607 – Butte County Forest Resilience and Restoration
Rim Road Restoration Project
October 16, 2026

INTRODUCTION

The Butte County Fire Safe Council (BCFSC) is seeking a contractor to provide hazardous fuels reduction and forest health services for the Rim Road Restoration Project, located in the community of Concow, CA in Butte County. The successful contractor will be required to enter into contract with BCFSC for the services requested in this Request for Proposals (RFP) after award. A contractor submitting a proposal must be prepared to use the BCFSC’s standard contract form rather than their own contract form.

OBJECTIVE AND OVERVIEW – DESCRIPTION OF WORK

Work is anticipated to begin in November 2026 and continue until June 2027. The project is funded under CAL FIRE Grant 8GG23607 and consists of approximately 212.3 treatment acres across fifteen units, as shown on the attached maps. Mastication units are A1 through A12 (175.0 acres), and hand cut and pile units are B1 through B3 (37.3 acres). Watercourse and Lake Protection Zone (WLPZ) buffers totaling 16.0 acres are delineated on the maps; no mechanical equipment may enter these areas and all treatment within them shall be performed by hand. No Ops areas are delineated on the maps and are excluded from all treatment. Treatment standards are set out in full in the attached Scope of Work, which governs all work under this solicitation. Work will be conducted on private land with oversight by the Butte County Fire Safe Council. All work shall be performed in accordance with the California Forest Practice Rules and the project’s environmental compliance documents. BCFSC will flag project boundaries, WLPZs, and all Special Treatment areas, and will provide an Avenza-ready map, prior to the start of operations. Final treatment acreage will be calculated by BCFSC staff using a GNSS receiver, and the contract will be issued on a “Not to Exceed” basis.

PROPOSAL SUBMISSION

Complete the Proposal Summary Form below or submit the equivalent information by e-mail to RFP@buttefiresafe.net

TIMELINE

Event	Date & Time	Location / Details
Contractor Walk Through	Thursday, October 22nd, 2026, at 10:00 AM	11975 Highway 70 (Toni’s Burgers and More), Oroville, CA 95965
Inquiry Submission Deadline	Monday, October 26th, 2026, by 4:00 PM	Submit inquiries to RFP@buttefiresafe.net
Addendum Response Issuance	Tuesday, October 27th, 2026, by 4:00 PM	Responses provided via email to all bidders
Bid Submission Deadline	Thursday, November 5th, 2026, by 4:00 PM	Submit bids to BCFSC

SELECTION PROCESS

- The selection committee may include representatives from the Board of the BCFSC. The criteria for selecting the contractor(s) are reputation, experience, capability, availability of staff, demonstrated ability to perform the work in compliance with the California Forest Practice Rules and under the direction of the Project Manager and BCFSC's Registered Professional Forester, proximity, and cost.
- The BCFSC reserves the right to;
 - conduct follow-up interviews with Contractors prior to awarding contracts.
 - reject all bids; to waive any non-material informality in any bid; to determine which bid is the best bid and to make that award which is in the best interest of the BCFSC.
- It is the proposer's obligation to submit the proposal on time. Any proposal received later will be at the discretion of the evaluation committee regarding acceptance and may be discarded as non-responsive. The evaluation committee shall deem a late proposal acceptable only if it is in the best interest of the Butte County Fire Safe Council. This shall be the only criterion, and the determination shall be at the discretion of the evaluation committee.

EQUAL OPPORTUNITY PROVIDER

- In accordance with Federal law the BCFSC is prohibited from discriminating on the basis of race, color, national origin, sex, age, religion, political beliefs, or disability.
- The BCFSC encourages the submission of proposals by minority-owned and women-owned business enterprises. The Contractor shall possess the appropriate California license, or a combination of classes required by the categories and types of work included in this contract at the time the contract is awarded.

FORMAT FOR PROPOSALS

Responses to the Request for Proposals must be made according to the requirements set forth in this section, both for content and for sequence. Failure to adhere to these requirements, or inclusion of conditions, limitations or misrepresentations in a response may be cause for rejection of the submittal.

Mandatory Content and Sequence of Submittal:

- ☐ **Cover Letter - must include:**
 - ☐ A maximum of one page. Use 8-1/2" x 11" white paper. Type size must be large enough to be easily legible but should not be smaller than 10 points.
 - ☐ Include a statement that the proposal is valid for 60 days after receipt.
 - ☐ The name and address of the organization submitting the proposal.
 - ☐ The name, address, email, and telephone number of the contact person(s) authorized to make representations for the organization.
 - ☐ A list of any subcontractors that you will be utilizing
- ☐ **Other Documents:**
 - ☐ **Tax ID** - The contractors' federal tax ID number on a current W9 form
 - ☐ **Insurance** – current certificates showing a minimum of \$1,000,000.00 (One Million) per policy. Please see sample contract for full requirements:
 - ☐ Commercial General Liability
 - ☐ Commercial Auto (personal auto if sole proprietor with liability of at least 100K/300K)

- ☐ Worker's Compensation, or waiver if sole proprietor referencing legal guideline to waive this coverage.
- ☐ **Licenses** - please include copies of all licenses showing license numbers and expiration dates relevant to complete the Scope of Work outlined in the attached contract sample.
- ☐ **Relevant Project Experience** – please describe experience with similar projects (limit to 1 page)
- ☐ **Proposal** should be no more than five pages in length and should include the completed Proposal Summary Form below. The proposal must include a detailed description of the approach that will be used to complete the project.
- ☐ **References** – Minimum of 2 including: Names, titles, employer/company and phone numbers as an attachment.

NOTE: This form must be included in the proposal and completed in its entirety for the Proposal to be evaluated

Butte County Fire Safe Council

Request for Proposal

PROPOSAL SUMMARY FORM

Rim Road Restoration Project

Contractor Information

Name of Bidder	
Business Address	
Point of Contact	
Email	
Phone Number	
Available Start Date	

Fill out the following section as follows:

Please provide a cost per acre for each unit group and a total cost for the project, based on the units, acreages, and treatment methods described in the Scope of Work and shown on the project maps (Exhibits 1 and 2). Final treatment acreage will be calculated by BCFSC staff using a GNSS receiver; the Contractor will not be compensated for additional acres or for any amount above the “Not to Exceed” price stated in the contract.

Unit	Treatment	Acres (Estimated – Subject to change)	Cost per Acre (\$/acre)	Total Cost of Unit
A Units (A1–A12)	Mastication, Hand Cut, Pruning	175.0		
B Units (B1–B3)	Hand Cut, Hand Pile, Pruning	37.3		
Total Cost of Project:				

Equipment and Resources Available

- Please provide the number of pieces of equipment that will be utilized for the project and what your approach will be for the treatment type.

Mastication: _____

Hand Cut, Hand Pile, Pruning:

Bidder Acknowledgement of the Receipt of Addendum (in the case that one is supplied)

Name	Signature	Date

NOTE: This form must be included in the proposal and completed in its entirety for the Proposal to be evaluated

Butte County Fire Safe Council
8GG23607 Butte County Forest Resilience & Restoration
Rim Road Restoration
Contract # 00000TBD

This Contract, dated as of the last date executed in County of Butte, is between the Butte County Fire Safe Council, a non-profit organization, hereinafter referred to as BCFSC, and the Contractor indicated in the variable information table below, hereinafter referred to as "Contractor."

Variable Information Table			
Contract Terms			
Term Begins: TBD		Term Completion Date: 3/31/2027	
Basis Of Price - select all that apply		Job Site to Job Site	
☐ Per Acre ☐ Per Hour ☐ Fixed ☐ Other		☒ Yes ☐ No	
Contract Budget/Not to Exceed: TBD			
Contractor Contact Information		BCFSC Contact Information	
Contractor Name	SAMPLE CONTRACT	Executive Director	Taylor Nilsson
Contractor Lic. #		Address	PO Box 699
Address		City, State & ZIP	Paradise CA 95967
City, State & ZIP		BCFSC Phone	530-877-0984
Contact Name		Project Manager (PM)	Chad Crowe
Contact Email		PM Email:	chad_crowe@buttefiresafe.net
Contact Phone		PM Phone:	530-868-8521

WHEREAS, Butte County Fire Safe Council (BCFSC), desires to have work described in the Attachment III Scope of Work performed, as outlined in the Treatment Table below.

Treatment Table					
Unit	Treatment Description	Measure	Rate	Quantity	Total Not to Exceed
SAMPLE CONTRACT					
Total Acres		0.00		Total Project Cost	
				\$0.00	

WHEREAS The project is located on private lands in the community of Concow, CA. Treatment methods consist of Mastication, Hand Cut, Hand Pile, and Pruning.

WHEREAS Contractor possesses the necessary qualifications and license(s) to perform the work described herein.

continued on next page

NOW THEREFORE BE IT AGREED between the parties to this Contract that this Contract is subject to the provisions contained in the following attachments, which are made a part of this Contract. Should there be any conflicts between this Contract and the attachments that are incorporated herein, precedence shall first be given to the provisions of this Contract followed by the attachments, in descending order, as indicated below:

Attachment I – Terms and Conditions

Attachment II – Standard Insurance and Licensing Requirements for BCFSC Contracts

Attachment III – Scope of Work (including Exhibits)

Attachment IV – Fire and Traffic Plan

By signature below, the BCFSC Assistant Director of Forest Health (ADFH) noted, certifies that no unauthorized alterations have been made to any of the Attachments or Exhibits listed above.

SAMPLE CONTRACT

Madi Daniels, ADFH Signature

Date

By signature below, the BCFSC Board Chairman and Contractor certify that this contract and the above listed Attachments represent the entire undertaking between the parties.

SAMPLE CONTRACT

Name, Contractor Signature

Date

SAMPLE CONTRACT

Darrel Wilson, BCFSC Board Chairman Signature

Date

ATTACHMENT I – Terms and Conditions

Scope of Work:

The work to be undertaken is identified in the attached “Attachment III – Scope of Work” which is made a part of this Contract.

Independent Contractor:

Contractor is an independent contractor, working under his/her own supervision and direction and is not a representative or employee of BCFSC. Contractor agrees to file tax returns and pay all applicable taxes on amounts paid pursuant to this Contract.

Confidentiality and Ownership:

The BCFSC retains the exclusive right of ownership to the work, products, inventions, and confidential information produced for the BCFSC by the Contractor, and the Contractor shall not disclose any information, whether developed by the Contractor or given to the Contractor by the BCFSC. The parties agree that the BCFSC will own the work, products, inventions, or information produced by the Contractor pursuant to this Contract.

Termination:

This Contract may be terminated by either the BCFSC or Contractor within 24 hour written notice. Authorized costs incurred by the Contractor will be reimbursed up to the date of termination. Notwithstanding anything stated to the contrary herein, this Contract shall expire on **03/31/2027** unless the Completion Date is modified by written amendment to this Contract.

Indemnification:

Contractor agrees to accept responsibility for loss or damage to any person or entity, and to defend, indemnify, hold harmless and release the BCFSC, its officers, agents and employees from and against any and all actions, claims, damages, disabilities or expenses that may be asserted by any person or entity, including Contractor, to the extent arising out of or in connection with the negligent acts or omissions or willful misconduct in the performance by Contractor hereunder, whether or not there is concurrent negligence on the part of the BCFSC, but excluding liability due to the active negligence or willful misconduct of the BCFSC. This indemnification obligation is not limited in any way by any limitation on the amount or type of damages or compensation payable to or for Contractor or its agents under Worker’s Compensation Acts, disability benefit acts, or other employee benefits acts. Contractor shall be liable to BCFSC for any loss of or damage to BCFSC property arising out of or in connection with Contractor’s negligence or willful misconduct.

Insurance Requirements:

Contractor shall procure and maintain for the duration of this Contract, insurance against claims for injuries to persons or damages to property which may arise from or be in connection with the performance of the Work hereunder by Contractor, Contractor’s agents, representatives, employees, and subcontractors. At the very least, Contractor shall maintain the insurance coverages, limits of coverage, and other insurance requirements as described in Attachment II to this Contract.

Changes to the Contract:

Changes to this Contract may only be made with BCFSC a written and approved amendment to this Contract.

Contractor’s Standard of Care:

BCFSC has relied upon the professional ability and training of the Contractor as a material

inducement to enter into this Contract. Contractor hereby warrants that all of Contractor's work will be performed in accordance with generally accepted and applicable professional practices and standards as well as the requirements of applicable Federal, State, and local laws, it being understood that acceptance of the Contractor's work by BCFSC shall not operate as a waiver or release.

Compliance with Laws:

Contractor shall comply with all Federal, State, and local laws, rules and regulations including, without limitation, any nondiscrimination laws.

Applicable Law and Forum:

This Contract shall be construed and interpreted according to California law and any action to enforce the terms of this Contract for the breach thereof shall be brought and tried in the County of Butte.

Contradictions in Terms and Conditions:

In the event of any contradictions in the terms and/or conditions of this Contract, these Attachment I TERMS AND CONDITIONS shall prevail.

No Delegation or Assignment:

Contractor shall not delegate, transfer or assign its duties or rights under this Agreement, either in whole or in part, directly or indirectly, by acquisition, asset sale, merger, change of control, operation of law or otherwise, without the prior written consent of BCFSC and any prohibited delegation or assignment shall render the contract in breach. Upon consent to any delegation, transfer or assignment, the parties will enter into an amendment to reflect the transfer and successor to Provider. BCFSC will not be obligated to make payment under the Agreement until such time that the amendment is entered into.

Equal Employment Opportunity:

Contractor shall comply with E.O. 11246, "Equal Employment Opportunity" (30 FR 12319, 12935, 3 CFR, 1964-1965 Comp., p. 339), as amended by E.O. 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and as supplemented by regulations at 41 CFR part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."

Copeland "Anti-Kickback" Act (18 U.S.C. 874 and 40 U.S.C. 276c):

Contractor shall comply with Copeland "Anti-Kickback" Act (18 U.S.C. 874), as supplemented by Department of Labor regulations (29 CFR part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that each contractor or subrecipient shall be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he is otherwise entitled. The recipient shall report all suspected or reported violations to the Federal awarding agency.

Contract Work Hours and Safety Standards Act (40 U.S.C. 701-3708):

Contractor shall comply with sections 3702 and 3704 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3701 - 0708), as supplemented by Department of Labor regulations (29 CFR part 5). Under section 3702 of the Act, each contractor shall be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours.

Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than *one and one-half* times the basic rate of pay for all hours

worked in excess of 40 hours in the work week. Section 3704 of the Act is applicable to construction work and provides that no laborer or mechanic shall be required to work in surroundings or under working conditions which are unsanitary, hazardous, or dangerous. These requirements do not apply to the purchases of supplies, materials, or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

Clean Air Act (42 U.S.C. 7401 et seq.) and the Federal Water Pollution Control Act (33 U.S.C. 1251 et seq.):

Contractor shall comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401 et seq.) and the Federal Water Pollution Control Act, as amended (33 U.S.C.

1251 et seq.). Violations shall be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

Debarment and Suspension (E.O.s 12549 and 12689):

A contract award with an amount expected to equal or exceed \$25,000 and certain other contract awards (see 2 CFR 180.220) shall not be made to parties listed on the government-wide Excluded Parties List System, in accordance with the OMB guidelines at 2 CFR part 180 that implement E.O.s 12549 (3 CFR, 1986 Comp., p. 189) and 12689 (3 CFR, 1989 Comp., p. 235), "Debarment and Suspension." The Excluded Parties List System contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than E.O. 12549.

Rights to Inventions Made Under a Contract or Agreement:

Contracts or agreements for the performance of experimental, developmental, or research work shall provide for the rights of the Federal Government and the recipient in any resulting invention in accordance with 37 CFR part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding.

Byrd Anti-Lobbying Amendment (31 U.S.C. 1352):

Contractors who apply, or bid, for an award of \$100,000 or more shall file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352.

Each tier shall also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier, up to the recipient.

Federal Civil Rights:

"In accordance with Federal law and U.S. Department of Agriculture policy, contractor is prohibited from discrimination on the basis of race, color, national origin, sex, age or disability."

Contractor Code of Conduct:

As part of this contract with the Butte County Fire Safe Council, contractor agrees that you are acting as an extension of our organization. Contractor agrees to treat landowners, community members, other contractors, BCFSC staff, Partner Organizations, and any other individuals or groups with the utmost respect, dignity, and professionalism. Any complaints

will be thoroughly investigated; violation of this Code of Conduct may result in termination of your contract(s) with BCFSC and/or Partner Organizations.

Invoice Processing and Payment Timelines:

BCFSC checks are written every other week and Contractor invoice payments may take up to 90 days.

Further, checks require 2 board signatures before release, in some cases this adds another week. For timely processing, the Contractor invoices must be received no later than 4 PM on the Wednesday prior to the check writing week. A minimum 10% holdback will be placed on final payment until all work has been inspected. Project will be inspected by BCFSC staff, and/or Forester to ensure that it meets Forest Practice Rules and Scope of Work Standards before processing invoice. Invoices may be emailed to “ap@buttefiresafe.net,” mailed to PO Box 699 Paradise, CA 95967; or dropped off at the BCFSC’s office during normal business hours at 6569 Clark Rd. Paradise, CA. 95969.

Grant Funding Contingency Clause:

This project is funded, in whole or in part, by grant funds. The continuation of work and payments under this agreement are contingent upon the availability and receipt of said grant funds. The funding entity and/or the contracting party shall not be liable for any payments or damages in the event that grant funds are reduced, delayed, or not received. If funding is not secured or is withdrawn, the contracting party reserves the right to modify, suspend, or terminate this agreement without further obligation or liability.

Invoice Information:

To expedite the processing of Contractor invoices please make sure to include the following information on every invoice.

All invoices should be emailed directly to “ap@buttefiresafe.net”

- Contractor’s business name (payable to) and full mailing address.
- Bill to “Butte County Fire Safe Council;” attention to the Project Manager’s name.
- Invoice Date: must be dated the same month that work was completed. Work completed before the end of the year must be progress billed.
- Invoice/Reference Number. Please include the invoice number in the attachment file name.
- Invoice total.
- The contract and grant number(s) of the project from the top of this contract
- Description and/or Treatment Type of work performed (mastication, chipping, tree removal, etc.) Hours worked/Acres completed/trees removed/properties chipped.
- Date(s) worked.
- Community where work was completed.
- Street address of location worked (if available) and/or APNs.
- For invoices funded by multiple grants, please include the grant number with each line item.

Multiple invoices for one project:

To ensure that Contractor is paid for all amounts due, Contractor shall use a unique invoice number for second or subsequent invoices. Each invoice is to be submitted with a separate invoice number or a way to distinguish each invoice, (acreage, trees removed, properties chipped etc.).

ATTACHMENT II: Standard Insurance and Licensing Requirements for BCFSC Projects

Contractor shall procure and maintain for the duration of this contract, insurance against claims for injuries to persons or damages to property that may arise from or be in connection with the performance of the work hereunder by Contractor, Contractor's agents, representatives, employees and subcontractors.

Before the commencement of work, Contractor shall submit Certificates of Insurance and Endorsements evidencing that Contractor has obtained the following forms of coverage and minimal amounts specified:

MINIMUM SCOPE OF INSURANCE.

- Commercial General Liability coverage.
- Automobile Liability Insurance – standard coverage offered by insurance carriers licensed to sell auto liability insurance in California.
- Workers' Compensation Insurance as required by the Labor code and Employers Liability insurance.

MINIMUM LIMITS OF INSURANCE.

General Liability:

At least \$1,000,000 combined single limit **per occurrence** coverage for *products and completed operations*, bodily injury, personal injury, and property damage, plus an annual aggregate of at least \$2,000,000. If a general aggregate limit is used, then either the general aggregate limit shall apply separately to this project/location, or the general aggregate limit shall be **twice** the required per occurrence limit. The contractor or contractor's insurance carrier shall notify BCFSC if incurred losses covered by the policy exceed 50% of the annual aggregate limit.

Automobile Liability:

- 1) Commercial Automobile Liability: Covering any auto (Code 1) for corporate/business owned vehicles, or if Contractor has no owned autos, covering hired (Code 8) and non-owned autos (Code 9), with limits no less than \$1,000,000 per accident for bodily injury and property damage.
- 2) If no transportation services of any type are provided, and use of a motor vehicle is strictly limited to travel to and from work or work sites, evidence of Personal Auto Policy coverage with limits no less than \$100,000 per person, \$300,000 each accident, \$50,000 property damage may be provided in lieu of Commercial Automobile Liability Insurance.

Workers' Compensation and Employer's Liability:

Workers' Compensation insurance up to policy limits and Employer Liability insurance each with policy limits of no less than \$1,000,000 per accident for bodily injury and disease.

If Contractor maintains broader coverage and/or higher limits than the minimums shown above, the BCFSC requires and shall be entitled to the broader coverage and/or higher limits maintained by Contractor. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to the BCFSC.

DEDUCTIBLES AND SELF-INSURED RETENTIONS.

Any deductibles or self-insured retention must be declared on certificates of insurance and approved by

the BCFSC. At the option of the BCFSC, either the insurer shall reduce or eliminate such deductibles or self-insured retention as respects the BCFSC, its officers, officials, employees and volunteers, or the Contractor shall procure a bond guaranteeing payment of losses and related investigations, claims administration and defense expenses.

OTHER INSURANCE PROVISIONS.

The insurance policies are to contain, or be endorsed, to contain the following provisions:

- 1) The BCFSC, its officers, officials, employees and volunteers are to be covered as additional insureds on the Commercial General Liability (CGL) and Commercial Auto policies with respect to liability arising out of work or operations performed by or on behalf of the Contractor, including materials, parts or equipment furnished in connection with such work or operations. General Liability coverage can be provided in the form of an endorsement to Contractor's insurance (at least as broad as ISO Form CG 20 10 11 85 or both CG 20 10, CG 20 26, CG 20 33, or CG 20 38 and CG 20 37 forms if later revisions are used).
- 2) For any claims related to this contract, Contractor's insurance coverage shall be primary insurance coverage at least as broad as ISO Form CG 20 01 04 13 as respects the BCFSC, its officers, officials, employees and volunteers. Any insurance or self-insurance maintained by the BCFSC, its officers, officials, employees and volunteers shall be more than Contractor's insurance and shall not contribute with it.
- 3) Each insurance policy required above shall state that coverage shall not be canceled, except with notice to the BCFSC.

ACCEPTABILITY OF INSURANCE CARRIERS.

Insurance is to be placed with insurers who are licensed to sell insurance in the State of California and who possess a Best's rating of no less than A-: VII. If the contractor's insurance carrier is not licensed to sell insurance in the State of California, then the carrier must possess a best rating of at least A: VIII. (For Best ratings go to <http://www.ambest.com/>)

VERIFICATION OF COVERAGE.

Contractor shall furnish the BCFSC **certificates of insurance** and original **endorsements** affecting coverage required by this clause. All certificates of insurance and endorsements are to be received and approved by BCFSC before work under the contract has begun. However, failure to obtain the required documents prior to the work beginning shall not waive the Contractor's obligation to provide them. The BCFSC reserves the right to require complete, certified copies of all insurance policies required by this contract, at any time.

Certificates of insurance shall state that the insuring agency agrees to endeavor to mail to BCFSC written notice 30 days before any of the insurance policies described herein are cancelled. Contractor agrees to notify BCFSC within two working days of any notice from an insuring agency that cancels, suspends, reduces in coverage or policy limits the insurance coverages described herein.

WAIVER OF SUBROGATION.

Contractor hereby grants to BCFSC a waiver of any right to subrogation which any insurer of said Contractor may acquire against the BCFSC by virtue of payment of any loss under such insurance. Contractor agrees to obtain any endorsement that may be necessary to affect this waiver of subrogation, but this provision applies regardless of whether or not the BCFSC has received a waiver of subrogation endorsement from the insurer.

The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of the BCFSC for all work performed by the Contractor, its employees, agents and subcontractors.

SPECIAL RISKS OR CIRCUMSTANCES.

BCFSC reserves the right to modify these requirements, including limits, based on the nature of the

risk, prior experience, insurer, coverage, or other special circumstances.

SUBCONTRACTORS.

Subcontractors are allowed to be utilized with prior authorization from the BCFSC with 5 business days turn around for approval. Contractors shall include all subcontractors as insured under its policies or require all subcontractors to be insured under their own policies. If subcontractors are insured under their own policies, they shall be subject to all the requirements stated herein, including providing the BCFSC certificates of insurance and endorsements **before** beginning work under this contract.

LICENSED CONTRACTOR

Contractors shall possess any licenses required to conduct the work as defined in Scope of Work by the California State License Board (CSLB).

ATTACHMENT III – Scope of Work **Including Exhibits A, B, & C**

Overview and Objective

The Rim Road Restoration Project is located on private lands in the community of Concow, CA, and is funded under CAL FIRE Grant 8GG23607. A combination of the following treatment methods will be utilized to reduce hazardous fuels, reduce erosion risk, and improve overall forest health. These treatment methods consist of Mastication, Hand Cut, Hand Pile, and Pruning. Units A1 through A12 are mastication units; Units B1, B2, and B3 are hand cut and hand pile units. Protection of the young trees and saplings that are regrowing, and of healthy mature trees, is a priority of this project and applies to all units and all treatment methods.

The project consists of 15 units (A1 through A12 and B1 through B3) with project boundaries being flagged in red and yellow with some unit boundary flagging containing purple to separate the treatment types; units contain Watercourse and Lake Protection Zones (WLPZ) with flagging consisting of Blue/White striped with solid Blue or solid Red, and culturally sensitive sites with Special Treatment flagging (orange/white with pink). Areas designated No Ops on the Avenza map are excluded from all treatment. Flagging scheme table and Avenza Ready Maps (implementation) will be provided before operations begin. Final treatment acreage will be calculated by BCFSC Staff using GNSS Receiver. Acres may be reduced based on archaeological, biological, rock outcroppings, roads, unforeseen circumstances, and special landowners request. The contractor will not be compensated for additional acres or anything above the “Not to Exceed” price as stated in the contract.

Work will be done in an environmentally sensitive manner to protect cultural and biological resources and improve overall forest health. The selected contractor will follow treatment standards as specified below and instructed by the Project Manager/Monitor. All work must be in cooperation with the BCFSC, Landowners, and Project Manager/Monitor. All work must be consistent with the overall goals of fuel reduction. The following specifications will act as the requirements for the Contractor to operate safely and efficiently while protecting and conserving sensitive resources and the beneficial uses of fuel reduction and wildfire mitigation.

Unit A1 (5.7 Acres) – Exhibit B

Consists of the following treatment: Mastication, Hand Cut, and Pruning

Unit A2 (21.5 Acres) – Exhibit B

Consists of the following treatment: Mastication, Hand Cut, and Pruning

Unit A3 (16.3 Acres) – Exhibit A

Consists of the following treatment: Mastication, Hand Cut, and Pruning

Unit A4 (16.3 Acres) – Exhibit A

Consists of the following treatment: Mastication, Hand Cut, and Pruning

Unit A5 (19.0 Acres) – Exhibit A

Consists of the following treatment: Mastication, Hand Cut, and Pruning

Unit A6 (7.0 Acres) – Exhibit A

Consists of the following treatment: Mastication, Hand Cut, and Pruning

Unit A7 (14.8 Acres) – Exhibit A

Consists of the following treatment: Mastication, Hand Cut, and Pruning

Unit A8 (21.5 Acres) – Exhibit 1

Consists of the following treatment: Mastication, Hand Cut, and Pruning

Unit A9 (2.1 Acres) – Exhibit A

Consists of the following treatment: Mastication, Hand Cut, and Pruning

Unit A10 (8.9 Acres) – Exhibit A

Consists of the following treatment: Mastication, Hand Cut, and Pruning

Unit A11 (22.3 Acres) – Exhibit A

Consists of the following treatment: Mastication, Hand Cut, and Pruning

Unit A12 (19.6 Acres) – Exhibit A

Consists of the following treatment: Mastication, Hand Cut, and Pruning

Unit B1 (9.8 Acres) – Exhibit B

Consists of the following treatment: Hand Cut, Hand Pile, and Pruning

Unit B2 (14.6 Acres) – Exhibit B

Consists of the following treatment: Hand Cut, Hand Pile, and Pruning

Unit B3 (12.9 Acres) – Exhibit A

Consists of the following treatment: Hand Cut, Hand Pile, and Pruning

1. Treatment Standards**a) General Cutting Standards (All Units)**

- i. Suppressed, dead, dying, and diseased conifers and hardwoods up to 10 inches DBH shall be prioritized for cutting.
- ii. Release conifer saplings by removing surrounding vegetation.
- iii. Space heavily regenerating conifers 30 by 30 feet apart.
- iv. Prioritize 30-foot spacing around mature conifers.
- v. Space hardwoods 30 by 30 feet apart.
- vi. In areas dominated by brush, clumps of brush can be retained and spaced from one another by the triple the diameter of the clumps. Ex: 3 shrubs form a clump with a 10-foot diameter can be spaced 30 feet from one another.
 - (1) Prioritize hazel nut for brush retention
- vii. All dead, dying, and hazard trees 15-inches DBH and under that pose a risk to public safety shall be felled and treated.
- viii. All cutting shall be directional away from watercourses, culturally sensitive sites, biologically sensitive sites, and retained leave trees and saplings.
- ix. Cut material shall not lean against or be suspended by a leave tree or any other object.
- x. Any cut vegetation falling into watercourses, ditches, roads, or trails shall be removed immediately, or as soon as practicable.
- xi. Cutting is limited to trees and brush 10-inches DBH and under, except for dead, dying, and hazard trees 15-inches DBH and under.

b) Mastication (Units A1 through A12)

- i. Masticate live, dead, downed, or standing material to the standards below to a spacing of 25-feet to 35-feet.
 - (1) Masticate conifers and hardwoods 10-inches Diameter Breast Height (DBH) and under.
- ii. Masticate woody shrubs greater than 6-inches tall.
 - (1) Regardless of slash height, all brush greater than 6-inches tall within the work areas shall be masticated, except for material occurring within 2-feet of leave trees.
- iii. To prevent damage to residual trees, masticating heads and mechanical equipment shall not operate within, 2-feet of any leave tree. All material within 2-feet of a leave tree shall be removed by hand to avoid damage to the leave tree.
- iv. Equipment must avoid retained young trees and saplings. Where a young tree or sapling cannot be avoided, surrounding material shall be removed by hand rather than damaging the tree.
- v. Piece size of masticated material shall not exceed **3 feet in length and 4 inches in diameter**.

- vi. Masticated material shall be dispersed evenly across the treatment area and treated to a height of less than 6 inches.
- vii. If small trees are not available for the spacing listed above, clumps of live brush may be used.
- viii. Material that is unable to be masticated is to be treated to Lop and Scatter standards.
- ix. Mastication may take place on slopes up to 45% slope, when soil moisture is low to reduce the potential for displacement or erosion. Steep inclusions over 45% shall be hand cut.
- x. Areas where equipment cannot access or operate, within WLPZs and sensitive areas, and in any area where hand work is necessary to protect residual trees or site conditions shall be hand cut. Hand cut material 10-inches in diameter and under shall be masticated; material greater than 10-inches in diameter shall be lopped and scattered.
- xi. Within Class II WLPZs, cut material shall be dragged by hand up to 25-feet out of the WLPZ and masticated to the greatest extent possible. Material that cannot be dragged out shall be lopped and scattered.
- xii. Within Class III WLPZs, all cut material shall be dragged by hand up to 25-feet out of the WLPZ and masticated.

c) Hand Pile (Units B1, B2, and B3) EXHIBIT C

- i. Hand cutting shall take place throughout Units B1, B2, and B3.
- ii. Within Class II WLPZs, cut material shall be dragged by hand up to 25-feet out of the WLPZ and hand piled to the greatest extent possible. Material that cannot be dragged out shall be lopped and scattered.
- iii. Within Class III WLPZs, all cut material shall be dragged by hand up to 25-feet out of the WLPZ and hand piled.
- iv. Hand piling within the treatment area.
 - (1) Hand piles shall be constructed throughout Units B1, B2, and B3.
 - (2) All hand cut material 10-inches and less shall be built into piles.
 - (3) All dead/downed material 10-inches and less shall be built into piles.
 - (4) Construct piles away from firebreaks and fuel breaks.
 - (5) No piles will be placed within the channel of watercourses, within any WLPZ, cultural resource boundary, or biologically sensitive area.
 - (6) No piles will be placed within 25-feet of control areas (i.e. roads, infrastructure, etc.)
 - (7) No piles will be placed within 25-feet of standing snags.
 - (8) No piles will be placed within 25-feet of the private property boundaries.
 - (9) No piles will be placed underneath or within 25-feet of power lines.
 - (10) Construct piles far enough from residual trees to avoid causing damage from contact or excessive heat during burning.
 - (11) Piles shall be covered with wax paper at 3.5 feet in height.
 - (12) Piles shall be no larger than 5-feet x 5-feet x 5-feet with the option to expand pile length when agreed upon by BCFSC and Contractor.
 - (a) If approved, larger piles shall be constructed in open areas.
 - (13) Piles will be burned by BCFSC, CAL FIRE, or other authorized personnel under the appropriate burn permit. The Contractor is not responsible for pile ignition.

d) Lop and Scatter (All Units)

- i. All material to be lopped and scattered shall be lopped to a length of 3-feet or less.
- ii. All material shall be lopped to a height of 10-inches or less from the ground surface and shall be in contact with the ground.
- iii. Boles greater than 10-inches in large end diameter shall be treated to lop and scatter standards.
- iv. In Units A1 through A12, underbrush, down and dead fuels, and cutting slash, including pruned material, that cannot be masticated shall be lopped and scattered.

- v. Lopped and scattered material shall be distributed evenly to create a continuous fuel bed and shall not be concentrated against residual leave trees or retained saplings.
- vi. No scattered material shall be placed within the high water mark of a WLPZ.

e) Pruning (All Units)

- i. The remaining hardwoods and conifers, including saplings, will be pruned up to a 12-foot height or one-third of the total height of the tree, whichever is less.
 - (1) A pole saw will be required to accomplish this task.
- ii. All pruning shall be performed by hand so that no damage is done to the tree being pruned or to adjacent leave trees.
- iii. All pruning cuts shall be made just outside the branch collar, the swollen ring where the limb meets the stem.
 - (1) No flush cuts into the stem.
 - (2) No stubs shall be left beyond the branch collar.
- iv. Prune from the bottom up, removing dead limbs first and then live limbs.
- v. Brush with multiple stems shall be leader trained to 1-3 dominant stems.
- vi. Pruned material shall be hand piled in Units B1, B2, and B3.
- vii. Pruned material shall be masticated in Units A1 through A12.

2. Implementation and Equipment Standards

a) Preferred Tree and Brush Species

- i. Preferred residual tree species to leave in order of importance
 - (1) California Black Oak
 - (2) Canyon Live Oak
 - (3) Interior Live Oak
 - (4) Bigleaf Maple
 - (5) Ponderosa Pine
 - (6) Sugar Pine
 - (7) Pacific Madrone
- ii. Species not to be cut include:
 - (1) Red Bud
 - (2) Elderberry
 - (3) Dogwood
 - (4) Willow

b) Safety and Erosion

- i. All stumps will be cut or masticated flush as low as feasibly possible to the ground to avoid visual impact and tripping hazards. Stump height shall not exceed 8-inches above the average ground level as measured on the uphill side or 8-inches above natural obstacles (i.e., rocks).
- ii. The Contractor is responsible for correcting any erosion or soil displacement resulting from operations.
- iii. Contractor to prevent erosion by avoiding work on:
 - (1) Cut banks of riparian areas.
 - (2) Slopes greater than 45% with ground-based equipment.
- iv. Upon completion of the project, the following measures will be installed on all skid trails and/or roads where equipment has run:
 - (1) Water bars, rolling dips, and/or lead outs.
 - (a) Slash pack all crossings and/or lead outs.

c) **Treated Vegetation within Treatment Areas**

- i. Residual material shall meet the height and piece-size standards of the treatment method applied.
- ii. Treated material shall not obstruct water flow in drainages. Such material shall be removed by the contractor immediately.
- iii. Upon completion of a treatment area the contractor shall ensure that roads and trails are left open and passable to the public with respect to all users.
- iv. Scattered debris is acceptable on trail surfaces but not to the point that it creates any significant tripping hazards.
- v. Damage to residual trees and brush shall be minimized to the greatest extent feasible.
- vi. Treated material on rock outcroppings is to be removed prior to completion of the project.
- vii. Roadways shall always remain clear of debris and passable.

d) **Watercourse, Sensitive and Protected Areas**

- i. Watercourse and Lake Protection Zones (WLPZ)
 - (1) WLPZ boundaries are shown on the Avenza map for each watercourse class in accordance with the California Forest Practice Rules. Contractor shall treat to the mapped WLPZ boundaries. All widths are measured as slope distance from the watercourse or lake transition line.
 - (2) Class I — Lake, Stream (Blue/White Striped – Solid Red): 75-feet where side slope is less than 30%; 100-feet where side slope is 30% to 50%.
 - (3) Class II — Stream, Spring, Wet Area (Blue/White Striped – Solid Red): 50-feet where side slope is less than 30%; 75-feet where side slope is 30% to 50%.
 - (4) Class III — Stream, Seep, Meadow (Blue/White Striped – Solid Blue): 25-feet where side slope is less than 30%; 50-feet where side slope is 30% to 50%.
 - (5) Class IV — Flume, Wet Ditch (Blue/White Striped): treat to the boundary as mapped on the Avenza map. Flumes and wet ditches shall be protected and no material shall be deposited in or allowed to enter a flume or ditch.
 - (6) No mechanical mastication or ground-based heavy equipment shall operate within any WLPZ. All treatment within a WLPZ shall be performed by hand, and no ground disturbance shall occur.
 - (7) No existing downed material within a watercourse channel shall be removed; cut material that enters a channel shall be removed as soon as possible and must be removed before a precipitation event occurs.
- ii. Cultural Resources (Special treatment marked with orange/white and pink flagging)
 - (1) No ground disturbance shall occur outside the archaeologically surveyed project footprint.
 - (2) If previously unidentified cultural resources are discovered, all activity within 50-feet of the find shall halt and be directed away from the discovery until a qualified cultural resources specialist identifies and flags the boundaries. The Contractor shall notify the Project Manager immediately.
- iii. Biologically Sensitive Areas (Special treatment marked with orange/white and yellow flagging)
 - (1) A minimum 15-foot exclusion buffer (EEZ) shall be established around any special-status plant species identified by the protocol botanical survey or flagged in the field. Motorized equipment and herbicide spraying are prohibited within the buffer.
 - (2) A 50-foot exclusion buffer (EEZ) shall be established around any active bird nest located during nesting bird surveys. No operations shall take place within the buffer.
 - (3) No equipment shall enter biologically sensitive sites. Vegetation within a special-status plant buffer may be cut with non-motorized hand tools only, in a manner that does not damage the protected species.
- iv. Protected areas shown on the map and those identified on the ground prior to operations shall be protected.
 - (1) No equipment is to enter these areas. If an unidentified meadow, waterway, or other protected area is found by the contractor no operations are to proceed in that area until the Project Manager has been notified, and they have instructed the contractor how to proceed.

- v. Heavy equipment used in project operations shall not be serviced or fueled within 50-feet of a watercourse or in any locations where servicing will allow grease, oil, or fuel to pass into lakes or watercourses.
 - (1) Contractors shall maintain a spill response kit within reasonable proximity to equipment operations.
- vi. Equipment shall be checked each day for any signs of leaks and if discovered, shall be repaired immediately.
- vii. Operations shall not place, discharge, dispose of, or deposit in such a manner as to permit to pass into waters of the state, any substances, or materials, including, but not limited to, soil, silt, bark, slash, sawdust, or petroleum in quantities which may cause harm to fish, wildlife, beneficial functions of riparian zones, or the quality and beneficial uses of water.
- viii. All staging areas and fueling or maintenance of vehicles and equipment shall occur outside of sensitive habitat areas and at least 50-feet from any water body, drainages (including storm drains) or riparian habitat.
- ix. Any spills of hazardous materials shall be cleaned up and/or removed immediately. Any such spills shall be reported to BCFSC.
- x. Major vehicle maintenance, repairs, and washing shall be done off-site.
 - (1) Chainsaw fueling shall occur on service roads and only where spills can be easily cleaned and at least 50-feet away from streams, bridges, or other areas that can transport spilled materials into natural waterways.

e) Equipment Operating Limitations

- i. No equipment shall work on greater than 45% slopes. Slopes over 50% are outside the treatment envelope and no operations shall occur. Soil displacement shall be minimized by working the equipment in a straight line, up and down the slope (where slopes over 20% exist). Soil displacement should be avoided. Displacement is the gouging and removal of the surface organic layer and soil.
- ii. Contractors will limit the number of passes made by equipment on slopes exceeding 20%. This limitation exists to control soil displacement. Wherever possible, contractor shall make every attempt on slopes over 20% to make passes vertically. If soil displacement occurs due to operations the contractor shall, at no extra cost, repair displacement by means of raking and/or smoothing the surface back to original shape. Soil displacement/exposure should not exceed 30% over total project area.
- iii. Operate ground based mechanical equipment only when the upper 8-inches of the soil is essentially dry, the ground is frozen to a depth of 5-inches, or snow depth of 18-inches or “machine compacted” to 8-inches. Soil is defined as “dry” when the upper 8-inches is not sufficiently moist to allow a soil sample to be squeezed and hold its shape, or crumbles when the hand is tapped. Dryness would be determined by the Project Manager or by a Registered Professional Forester.
- iv. Contractors’ equipment tracks that displace soil and are greater than 8-inches in height will be knocked down with either equipment and/or hand tools.

3. General Provisions

a) Damages

- i. The contractor is responsible for property damage including but not limited to; damaged fences, gates, waterlines, trees cut that were flagged to be left, etc.
- ii. Contractors will need to work with landowner (s) and BCFSC on mitigating damages with either direct financial contribution and/or labor.

b) Compliance with Mitigations for CEQA (California Environmental Quality Act) and Forest Practice Rules

- i. Contractor to follow Culturally Sensitive areas and Areas of Environmental Concern. Mitigation protocols will be identified by the project manager/monitor and cultural artifacts, leaving buffer areas, and not working inside the buffer area and reporting identified items to the project monitor/manager.
- ii. Contractors shall conduct all work in accordance with all federal, state, county, and local laws, rules, and regulations, including the California Forest Practice Rules, governing logging practices.

c) **Contractor Responsibilities**

- i. Erosion control measures shall be installed in accordance with Forest Practice Rules and Water Quality Board general order.
- ii. When installing erosion controls for roads they must remain passable for vehicular traffic.
- iii. When operations are complete, gravel and native surface roads utilized will be in the same or better condition than at the start of operations.
- iv. When operations are complete, all utilized landings shall be cross drained for erosion control purposes.
- v. When required, the contractor will obtain an Encroachment Permit from the appropriate authorizing agency.

(1) Butte County Public Works <https://www.buttecounty.net/941/Encroachment>

d) **Butte County Fire Safe Council Responsibilities**

- i. Staff will work with the Registered Professional Forester to file all necessary environmental compliance documents.
- ii. BCFSC will complete the required botanical survey and, for operations occurring January 1 through September 30, the raptor and migratory bird surveys by a qualified wildlife biologist or botanist prior to the start of operations.
- iii. BCFSC will make payments on invoices submitted twice monthly and will make payment within 90 days of receipt of invoice.

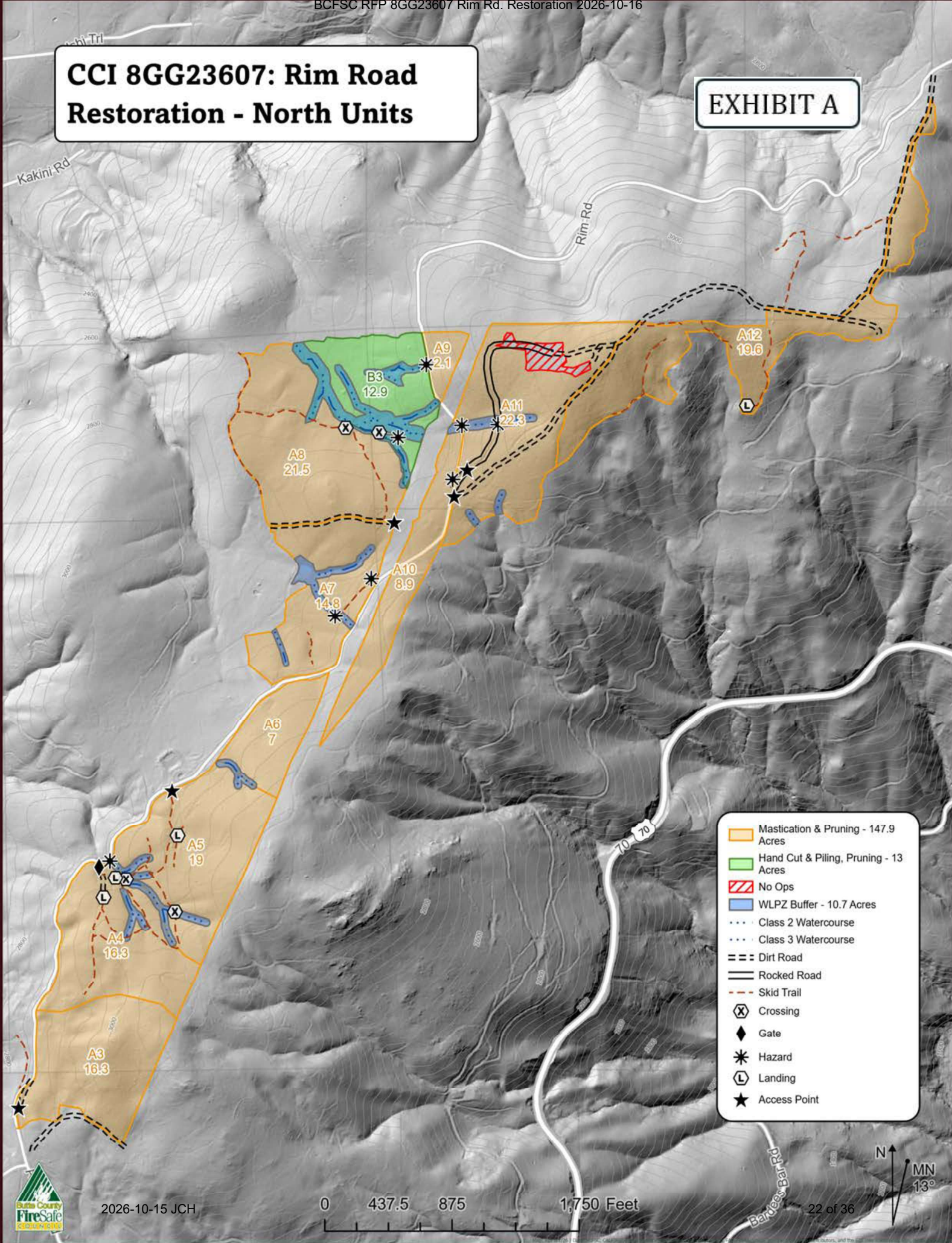
Funding for this project provided by the California Department of Forestry and Fire Protection's (CAL FIRE) Forest Health Grants Program as part of the California Climate Investments Program.

Funding for BUTTE COUNTY FOREST RESILIENCE AND RESTORATION PROJECT was provided by [CAL FIRE's Forest Health Program](#), as part of California Climate Investments. California Climate Investments, a statewide program that puts billions of Cap-and-Trade dollars to work reducing GHG emissions, strengthening the economy, and improving public health and the environment- particularly in disadvantaged communities. The Cap-and-Trade program also creates a financial incentive for industries to invest in clean technologies and develop innovative ways to reduce pollution. California Climate Investments projects include affordable housing, renewable energy, public transportation, zero-emission vehicles, environmental restoration, more sustainable agriculture, recycling, and much more. At least 35 percent of these investments are located within and benefiting residents of disadvantaged communities, /ow-income communities, and /ow-income households across California. For more information, visit the California Climate Investments website at: www.caclimateinvestments.ca.gov.



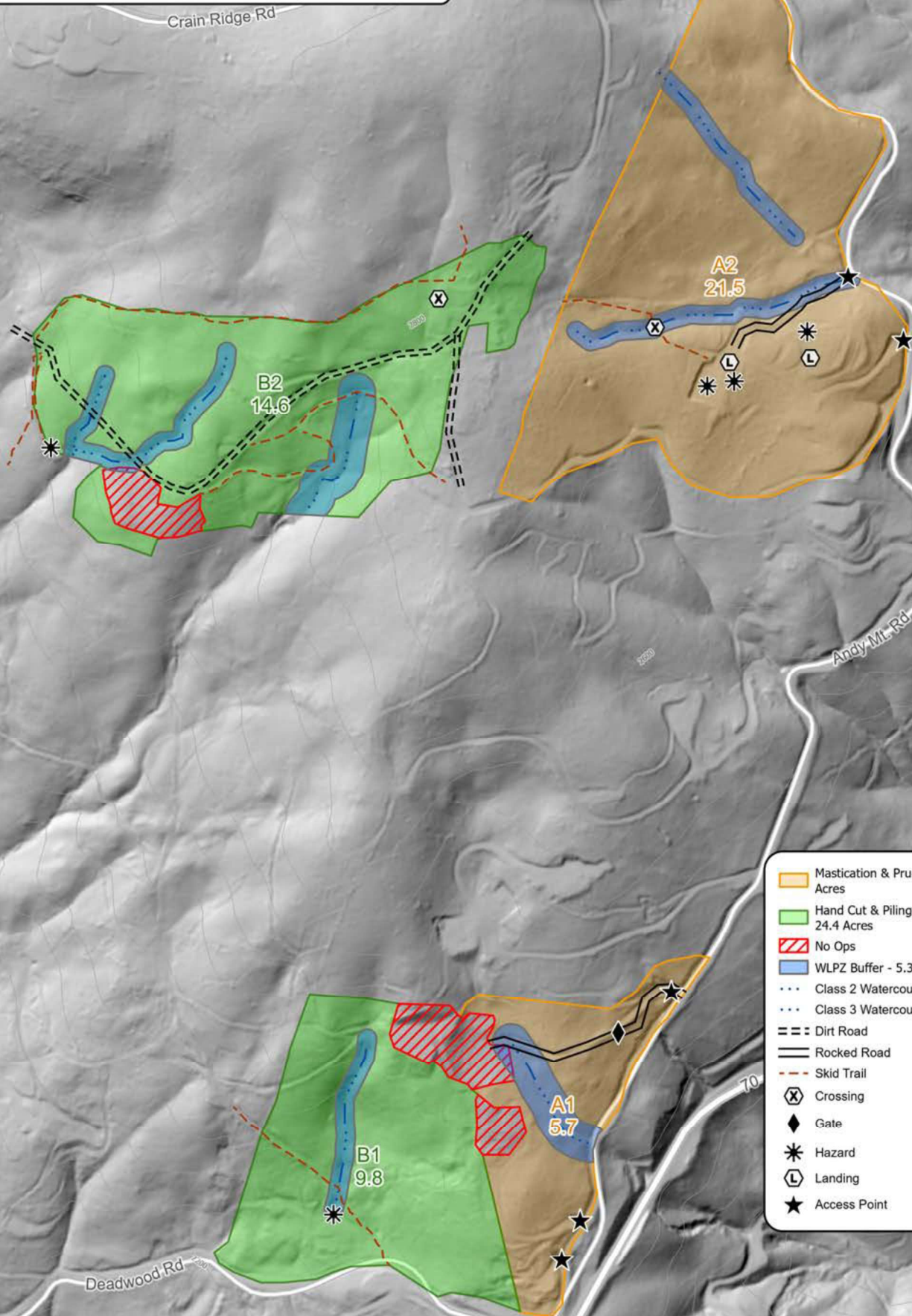
CCI 8GG23607: Rim Road Restoration - North Units

EXHIBIT A



CCI 8GG23607: Rim Road Restoration - South Units

EXHIBIT B



- Mastication & Pruning - 21.5 Acres
- Hand Cut & Piling, Pruning - 24.4 Acres
- No Ops
- WLPZ Buffer - 5.3 Acres
- Class 2 Watercourse
- Class 3 Watercourse
- Dirt Road
- Rocked Road
- Skid Trail
- Crossing
- Gate
- Hazard
- Landing
- Access Point



2026-10-15 JCH

0 215 430 860 Feet

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PILE CONSTRUCTION GUIDE

EXHIBIT C



A GUIDE TO ASSIST CALFIRE CAPTAINS IN MAINTAINING A HIGH STANDARD IN PILE CONSTRUCTION

BCFSC RFP 8GG23607 Rim Rd. Restoration 2026-10-16
THESE METHODS CAN HELP REDUCE DAMAGE TO LANDOWNERS
PROPERTY AND MAKE PILE BURNING SAFE AND EFFICIENT.

FIRST, FIND AN OPEN AREA.

**LOOK UP. IF LIMBS ARE GOING TO HANG OVER THE PILE , THEY WILL GET BURNED.
OUTSIDE EDGE OF PILE SHOULD BE AT LEAST 10 FEET FROM CLOSEST LIMB.**





PUT FINE FUELS ON THE GROUND



PUT HEAVY FUELS ON TOP OF THE FINE FUELS, STACKED TIGHTLY. HEAVY FUELS SHOULD BE CUT 3 FEET OR LESS.



PUT MORE HEAVY FUELS ON THE PILE. (ON SOME PROJECTS, FUELS THAT ARE LARGER THAN 6 INCHES IN DIAMETER ARE TO BE CUT AND STACKED FOR FIREWOOD. CUT 16 TO 18 INCHES LONG. STACK ONLY SOLID WOOD, NO ROUNDS WITH ROT IN THEM. PUT ROTTEN PIECES IN THE PILE)

ADD MORE FINE FUELS.

CONTINUE STACKING FUELS.

CONTINUE WITH ALL TYPES OF FUELS.

LAY PAPER ON TOP OF PILE AT 3 TO 3 ½ FEET. IF THERE IS NO PAPER, USE GREEN LIMBS LAYED ON TOP OF EACH OTHER.

FINISH PILE. MAKE SURE IT IS STABLE. IT HAS TO WITHSTAND WINTER STORMS.





MAKE SURE THERE IS
NOTHING ON THE GROUND
THAT WILL HAVE TO BE
REMOVED FROM THE SNOW.

REMOVE ALL LIMBS
FROM BOLES, LARGE
BRANCHES AND
SMALL TREES. THIS
MAKES THE PILE
MUCH TIGHTER SO
LESS MOISTURE
GETS IN AND IS
EASIER TO LIGHT.



DON'T REMOVE MORE THAN
25% OF THE CANOPY. THE
TREE WILL DIE WHEN THIS
HAPPENS.

2026-10-15 JCH



WHEN PILES ARE PLACED TOO CLOSE TO TREES, RADIANT HEAT AND DIRECT FLAME CAN DESTROY THE TREE.

OFTEN THERE WILL BE A LARGE AMOUNT OF FUELS IN ONE AREA. IF THERE IS ROOM, MAKE FEWER, LARGER PILES. IF THERE IS NOT ROOM, SMALLER TIGHTER PILES. REMEMBER, THE TALLER THE PILE, THE LONGER THE FLAME LENGTH. THE LONGER THE FLAME LENGTH, THE BIGGER THE CHANCE OF DAMAGING TREES.

2026-10-15 JCH



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ATTACHMENT IV – Fire and Traffic Plan

Scope:

The Provisions set forth below outline the channels of responsibility for fire prevention and suppression for fires created by vegetation management by contractor project activities, whenever there is a potential for wildfire danger. The Contractor is responsible for prevention of wildfire ignition due to project work. **No contractor will work or is allowed to have employees work alone.**

Contractor:

Contractors shall monitor and follow the Project Activity Levels (PAL) as directed by the project manager/monitor. (For USFS Projects, see added requirements to follow PALS) The Project Activity Levels are listed below, and color coordinated by a map provided by the National 7-Day Significant Fire Potential website at the following location: <https://fsapps.nwcg.gov/psp/npsg/forecast/#/outlooks?state=map&gaccId=4>

Additional Fire Weather Forecast including **EXTREME** or **RED FLAG** conditions should be monitored at both the Cal Fire Red Flag Warning and Fire Weather Watches and NOAA Fire Weather Forecast at the following locations:

<https://www.fire.ca.gov/>

<https://www.weather.gov/wrh/CAFW>

The contractor will evaluate the risk of the project work and create a fire safe workspace and take appropriate actions. Such action can range from an increase of onsite suppression capabilities to suspension of work.

Intent:

This Fire Prevention Plan ensures Northern Region Fuel Reduction Crews are aware of, and comply with, the State of California's (State) fire prevention laws and additional fire preventive measures required by the Department. Some of the Departments' required fire preventive measures are stricter than the state fire prevention laws. Crews should recognize conditions that may allow a fire to start. Crews should take the appropriate precautionary measures to avoid a fire and be properly equipped and prepared to take appropriate action in the event of a fire.

Compliance with the Public Resources Code and Forest Practice Rules:

The California Public Resources Code (PRC) and Forest Practice Rules (FPR) contain many provisions to reduce the risk of fire. Although your contractors and crews may not be "timber operators" as specified in the FPR or necessarily conducting "timber operations", the FPR does provide a sound basis for the best management practices when working in conditions that may ignite a fire. These rules are also a State standard for timber regulations. By reference they are both incorporated into this Plan, and this Plan requires strict adherence to the PRC and FPR.

The BCFSC Project Manager/Monitor may cease all operations if he/she deems there to be a potential threat of fire based on predicted forecasts and/or detrimental changes to wildland fuel conditions within the project area.

Fire Danger Rating and Color Code

Level A- Blue (low) and Level B- Green (moderate)

Minimum Fire Fighting Equipment

A sealed box of tools shall be located, within the operating area, at a point accessible in the event of fire. This fire toolbox shall contain:

1. 1 backpack pump-type fire extinguisher filled with water.
2. 2 Axes
3. 2 McLeod fire tools.
4. Sufficient number of shovels so that each employee at the operation can be equipped to fight fire. Minimum of 2 (size "0" or larger with an overall length of 46").
5. 1 or more serviceable chainsaws of three and one-half or more horsepower with a cutting bar 20 inches in length or longer shall be immediately available within the operating area or located in the fire toolbox.
6. 10-lb. ABC portable fire extinguisher.

I. Chipping, Resident Assistance and Fuel Reduction Projects Operations:

1. Minimum firefighting equipment will be readily available, out of box if necessary.
2. Backpack pump-style water filled extinguisher or equivalent will be within 50-feet of operations.
3. Chipper operators and Resident's Assistance Projects (RAP) contractors, and all other Fuel Reduction Operations contractors must patrol the area before leaving the site.

II. Burning Operations:

1. A fire patrol person is required for ***burning operations*** from cessation of operations until 2 hours after operations cease or sunset, whichever occurs first on projects.
2. Minimum of a 50-gallon water tank with spray pump, or a foam fire suppression system equivalent to 50 gallons of water, and 200 feet of hose with nozzle not less than 1-inch in diameter shall be on or adjacent to project for burning operations.
3. For the water tank option, the pump must be capable of producing 40 psi water pressure.

Level C: High (Yellow)

Minimum Fire Fighting Equipment

A sealed box of tools shall be located, within the operating area, at a point accessible in the event of fire. This fire toolbox shall contain the items listed above in **Level B**:

1. Minimum of 250-gallon water tank with spray pump, or a foam fire suppression system equivalent to 250 gallons of water, and 200 feet of hose not less than 1-inch in diameter with nozzle shall be on or adjacent to project for burning operations.
2. For the water tank option, the pump must be capable of producing 40 psi water pressure.

I. Chipping, Resident Assistance and Fuel Reduction Projects Operations:

- i. Chipper operators and Resident's Assistance Projects (RAP) contractors, and all other Fuel Reduction Operations contractors must patrol the area before leaving the site.

II. Burning Operations:

1. Pile burning is not allowed during these fire danger levels.

Level D Very High (Brown)***Minimum Fire Fighting Equipment:***

A sealed box of tools shall be located, within the operating area, at a point accessible in the event of fire. This fire toolbox shall contain the items listed above in **Level B**.

1. A minimum of 250-gallon water tank with spray pump, or a foam fire suppression system equivalent to 250 gallons of water, and 200 feet of hose not less than 1-inch in diameter with nozzle shall be on or adjacent to project for burning operations.
2. For the water tank option, the pump must be capable of producing 40 psi water pressure.

Chipping, Resident Assistance and Fuel Reduction Projects Operations:

1. All following activities must end at 1 pm.
 - Chainsaw operations
 - Mastication
 - Hot Saw operations
 - All tracked equipment operations
 - Rubber tired skidding
 - Chipping on roads or landings
 - Cable yarding
 - Road maintenance, reconstruction, and/or construction
2. A fire patrol person is required to walk all areas treated that day once per hour, for at least 2 hours after the cessation of operations. This includes chainsaw felling, metal track skidding, machines with chainsaw cutting heads and mastication equipment.

Burning Operations:

1. Pile burning is not allowed during this fire danger rating level.

Level E Extreme (Orange-Heat, Orange-Wind, Red Lightning)

RED FLAG: ALL work is prohibited on RED FLAG days with the following **exceptions upon approval from the BCFSC Project Manager and RPF.**

1. Loading logs, slash, and existing chip piles with a loader in a designated landing is permissible on RED FLAG days as long as contractor designates an onsite supervisor capable of receiving notices, taking action, and directing a fire response.
2. Dragging and piling vegetation by hand is permissible on RED FLAG days as long as work area is accessible on dirt, gravel, or paved roads where vehicles will not be driving/parked over vegetation. Contractor is required to designate an onsite supervisor capable of receiving notices, take action, and directing a fire response.
3. Smoking on RED FLAG days is only permissible inside of a vehicle.

REQUIREMENTS: ALL OPERATIONS

Firefighting equipment shall be maintained and kept in a state of fire readiness. Tools shall be kept sharp.

Fire Patrol Duties: Each crew will have a designated fire patrol officer. This individual will be responsible for patrolling the work area at the end of the day to ensure that nothing is smoldering or burning. For work that may cause spark ignition fires (chainsaws, chippers, etc.), this will be performed before leaving the site for the chipping and residents assistance. For all project work the contractor will evaluate all fire risks and take appropriate actions to prevent the occurrence of fire.

Communications: Contractor will have reliable communication (cell phone, satellite phone or radio) present on the job site. If cellular coverage is not available, the location of the nearest residents with a land line should be identified. Crew members will be instructed to call 911 if any fire occurs. Contractors may use radio communication in order to directly report emergencies; especially in remote areas where cellular services are not available.

REPORTING ALL WILDFIRES: CALL 911

Contractor's employees shall report all fires to 911 immediately (including fires that have been extinguished) and the following facilities and/or personnel listed below within the first 4 hours of the event:

Size-up Report When Reporting a Wildfire or Other Incident: Call 911

Be prepared to provide the following key information:

- Incident Type (wildland fire, vehicle accident, medical, HazMat Spill etc.)
- Location (have this Job Briefing with you)
- Incident Status (for wildfires: size of fire, rate of spread, threats such as structures)
- Best Access Routes
- Special Hazards (power lines down etc....)
- Your name and contact information.

Call the Butte County Fire Safe Council office at 530-877-0984 or Taylor Nilsson at 530-966-1620 or the Project Manager/Monitor for your project.

RED FLAG: All work is prohibited on RED FLAG days**Adjective Class Rating A, B, C, D, E -Fire Danger Rating and Color Code****Level A Low (L) (Blue)**

Fuels do not ignite readily from small firebrands although a more intense heat source, such as lightning, may start fires in duff or punky wood. Fires in open cured grasslands may burn freely a few hours after rain, but wood fires spread slowly by creeping or smoldering and burn in irregular fingers. There is little danger of spotting.

Level B Moderate (M) (Green)

Fires can start from most accidental causes, but with the exception of lightning fires in some areas, the number of starts is generally low. Fires in open cured grasslands will burn briskly and spread rapidly on windy days. Timber fires spread slowly to moderately fast. The average fire is of moderate intensity, although heavy concentrations of fuel, especially draped fuel, may burn hot. Short-distance spotting may occur but is not persistent. Fires are not likely to become serious and control is relatively easy.

Level C High (H) (Yellow)

All fine dead fuels ignite readily, and fires start easily from most causes. Unattended brush and campfires are likely to escape. Fires spread rapidly and short-distance spotting is common. High intensity burning may develop on slopes or in concentrations of fine fuels. Fires may become serious and their control difficult unless they are attacked successfully while small.

Level D Very High (VH)(Brown)

Fires start easily from all causes and, immediately after ignition, spread rapidly and increase quickly in intensity. Spot fires are a constant danger. Fires burning in light fuels may quickly develop high intensity characteristics such as long- distance spotting and fire whirlwinds when they burn into heavier fuels.

Level E Extreme (E) (Orange-Heat, Orange-Wind, Red Lightning)

Fires start quickly, spread furiously, and burn intensely. All fires are potentially serious. Development into high intensity burning will usually be faster and occur from smaller fires than in the very high-fire danger class. Direct attack is rarely possible and may be dangerous except immediately after ignition. Fires that develop headway in heavy slash or in conifer stands may be unmanageable while the extreme burning condition lasts. Under these conditions the only effective and safe control-action is on the flanks until the weather changes, or the fuel supply lessens.

TRAFFIC PLAN

Contractor will provide for crew and public safety at all times. Strict control of roadway traffic if working along any roadway will be the top priority. Following all State of California Traffic Laws will be followed at all time. See the link :

<https://dot.ca.gov/programs/safety-programs/camutcd>

A minimum sign requirement in both directions would be: **ROAD WORK AHEAD; BE PREPARED TO STOP ; FLAGGER**. Personnel will be in radio contact if they cannot see each other to coordinate operations. Cones should also be present. See attached link and pages 1032 and 1159.

Table 6C-2. Stopping Sight Distance as a Function of Speed on Level Roads.
(Used as suggested longitudinal buffer space length or location for flagger station)

Speed*	Distance
20 mph	115 feet
25 mph	155 feet
30 mph	200 feet
35 mph	250 feet
40 mph	305 feet
45 mph	360 feet
50 mph	425 feet
55 mph	495 feet
60 mph	570 feet
65 mph	645 feet
70 mph	730 feet
75 mph	820 feet

* Posted speed, off-peak 85th-percentile speed prior to work starting, or the anticipated operating speed in mph.

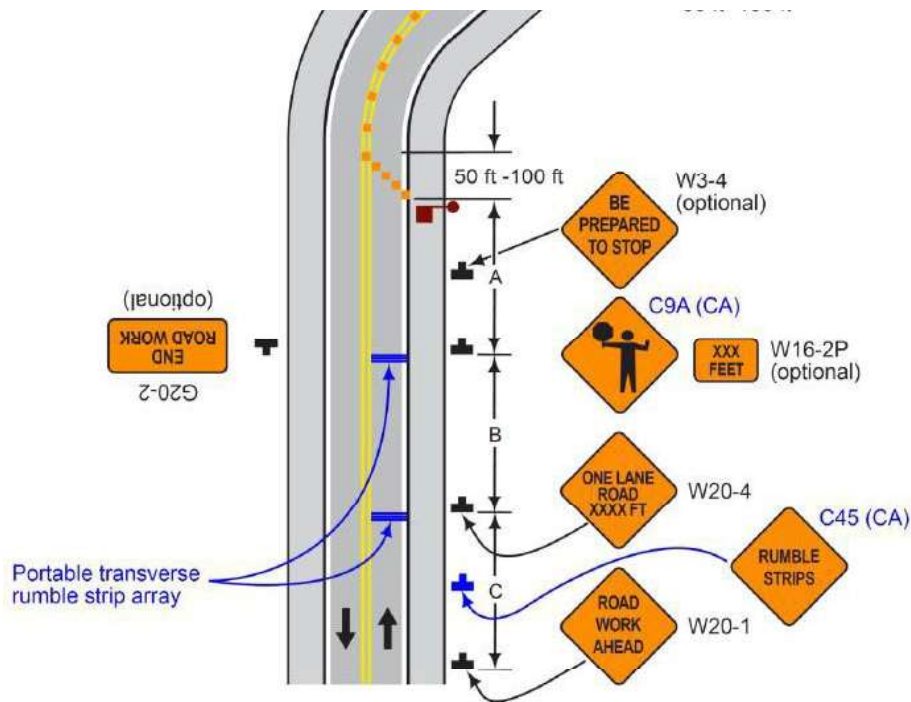
Table 6C-1. Recommended Advance Warning Sign ~~Minimum~~ Spacing

Road Type	Distance Between Signs**		
	A	B	C
Urban ~~(low speed)~~ - 25 mph or less***	100 feet	100 feet	100 feet
Urban - more than 25 mph to 40 mph***	250 feet	250 feet	250 feet
Urban ~~(high speed)~~ - more than 40 mph***	350 feet	350 feet	350 feet
Rural	500 feet	500 feet	500 feet
Expressway / Freeway	1,000 feet	1,500 feet	2,640 feet

* ~~Speed category to be determined by the highway agency.~~

** The column headings A, B, and C are the dimensions shown in Figures 6H-1 through 6H-46. The A dimension is the distance from the transition or point of restriction to the first sign. The B dimension is the distance between the first and second signs. The C dimension is the distance between the second and third signs. (The "first sign" is the sign in a three-sign series that is closest to the TTC zone. The "third sign" is the sign that is furthest upstream from the TTC zone.)

*** Posted speed limit, off-peak 85th-percentile speed prior to work starting, or other anticipated operating speed in mph.



Fire and Traffic Plan Certification:

Contractor has reviewed and will abide by all State Laws and the Fire and Traffic Plan.

Contractor Signature

Date