

# Feather River Resource Conservation District Mohawk Valley Wildfire Resilience Project 2021 Request for Proposals January 2022

# 1 PROJECT DESCRIPTION

The purpose of this Request for Proposals is to solicit potential contractor interest in providing services for hand thinning (using chainsaws) trees and snags with grapple piling and hand piling of existing and activity created slash and related work in compliance with contract terms, specifications, and provisions. This includes furnishing labor, equipment, supervision, transportation, operating supplies, and incidentals except those items listed as District-furnished property.

This project is in collaboration with the United States Forest Service, Plumas National Forest, and Plumas Eureka Community Services District. Therefore, the project will adhere to Federal and State regulation and Best Management Practices.

Contractor Responsibility: The Contractor shall provide everything – including, but not limited to, all equipment, supplies, transportation, labor, and supervision – necessary to complete the project, except for that which the contract clearly states is to be furnished by the District.

# 2 PROJECT LOCATION

*Location:* The project is located in Plumas county along the Middle Fork Feather River and California Highway 70/89 corridor near the communities of Blairsden, Graeagle, Johnsville, and Plumas Pines. All items are located on either the Beckwourth Ranger District of the Plumas National Forest or lands owned by the Plumas Eureka Community Services District.

Description: Please see attached maps for specific locations.

*Boundaries*: All units are designated with yellow flagging and may be tagged with the project name and unit number. Units on Forest Service land are signed with yellow "Boundary of Contract Area" signs with project name and unit number designated.

Accessibility: Work site access instruction as given here is for information only.

Weather and wet or muddy road conditions may make it necessary to utilize a four-wheel drive vehicle to access the units. It is the Contractor's responsibility to reach the worksite when it is ready for treatment. The Contracting Officer's Representative (COR) may determine the access routes which will be used. In order to reduce the introduction and spread of noxious weeds,



operational equipment and ATVs must be thoroughly cleaned and inspected of all mud and debris before they enter Forest Service, State Park, and CSD land.

*Exclusions*: Equipment exclusion zones located in Riparian Conservation Areas (RCAs), control areas (heritage resources), botanical resources and any other control areas shall be discussed and identified at contract prework and, where needed, identified on the ground. A separate map showing these areas will be made available to the Contractor post-award, prior to start of work. See Protective Mitigations for limitations / restrictions associated with these areas.

# 3 MAPS

Maps showing the general vicinity and/or specific work areas are attached to this package in as Attachment A. Maps are general in nature and are not to be considered as definitively identifying locations. The winning bidder will be provided a map showing Exclusion Areas / Control Areas.

# 4 DEFINITIONS

All Green Vegetation: Living vegetation plus but not limited to woody shrubs, grasses, and ferns.

Acceptable Quality Level (AQL): The maximum allowable deviation from the Quality Standard established by the District for work performed in this contract before the District will invoke payment deductions. The AQL does not allow a Contractor to knowingly offer or perform defective services below the Quality Standard, but limits reduced payments to circumstances in which defective performance results in a measurable reduction in the value of services received by the District.

Brush - A brush or scrub tree with broad leaves rather than needles. Examples: Manzanita, Deer brush and Gooseberry.

Brush cutting: To sever all competing vegetation within a 5-foot radius around each crop tree based on an approximate spacing designated in the table that is less than or equal to ½-inch in diameter below the root collar or where no definite root collar is present, ½-inch below the original soil level. Vegetation larger than ½-inch in diameter will be severed at no greater than 2 inches above ground level or root collar. The vegetation may be pulled or cut out.

Bucking: Cutting the bole to specified lengths.

Competing Vegetation: Refers to any of several woody shrubs and hardwoods with broad leaves that are potential competitors for established crop trees which may be encountered in this contract.

Conifer: A cone-bearing tree with needles or leaf scales. Examples: Pine, True-fir, Incense Cedar and Douglas fir.



Cotyledon Scar: Lowest point on stem from which branches will grow. Marked by a distinct ring in the bark of most species of tree seedlings.

Crop Tree: A well growing, healthy, vigorous, planted or comparably sized natural tree that contributes to average spacing requirements and overall count of trees per acre, is superior or equal to the immediately adjacent tree(s) in terms of height, live crown ratio and overall vigor, is free from damage to the bole or terminal leader and the foliage is healthy green and not faded. Crop trees are trees intended to become a component of the future forest stand. A crop tree is determined by both spacing and vigor. Crop trees shall generally be those trees that are of the tallest height, largest crown, straightest stem and fastest growth that are free of damage. If no healthy, undamaged tree exists at the desired spacing, then a tree with minor damage may be selected as a crop tree. Planted trees shall be considered first for selection as crop trees, then natural trees.

Damage: Any injury to the main stem or branches of treated trees from release efforts. Injuries include severing, scraping, stripping, or breaking of any portion of the tree.

Damaged Trees: Any injury or damage caused by the contractor's performance of work exposing the cambium (i.e., the bole, cut limbs in the upper 50% of the tree, cut tops) and/or any conifer buried or partially buried by soil, rock, humus, litter, or slash in the top 50% of the crown of the tree caused by the contractor's performance of work. Potential crop trees which are uprooted are also considered damaged trees.

DBH (Diameter at Breast Height): The measurement of bole width through the center of a tree, taken at four and a half feet above ground line on uphill side.

Dominant Tree: A tree that is noticeably taller, more vigorous, having a fuller crown, and bearing fewer signs of physical damage or disease than adjacent trees.

Drip Line: An imaginary perimeter or circle existing on the ground beneath the outer limbs of an over story tree. It is the area on the ground where rainfall being shed by outermost limbs of a tree would land.

Green Vegetation: Includes all living vegetation including but not limited to woody shrubs, grasses and ferns.

Hardwood Trees: Trees with broad leaves rather than needles. Example; Oak, Madrone, and Maple.

Hardwood Clumps: Stems of California black oak, live oak, tanoak, maple, and Pacific madrone originating from a common stump or root collar.

Herbaceous Vegetation: Any plant that does not develop persistent wood tissue above ground, i.e. grasses, forbs, ferns, mountain rose, and snowberry.

Insect Infested or Diseased Trees:



- Insect Signs: A tree pitching sap from the bark in multiple spots on the bole, dead tops, single trees or a group fading from yellow to red.
- Disease Signs: For all conifers, fading, loss of foliage and the presence of conks on the bole are most likely signs of a root disease. Leafless yellow-green mistletoe shoots (approx. 3-8 inches long) and stem cankers appear on trees infected with Dwarf Mistletoe. On ponderosa pine, small to large pear-shaped galls on branches or stems is a sign of Western Gall Rust. On sugar pine, stem/branch canker, yellow to red flagging of branches and tops are signs of White Pine Blister Rust.

Live Crown Ratio: The proportion of live foliage length to total tree height.

Leave Tree: Tree(s) to be left standing and undamaged that comprise the stand following planting operations. May include conifers or hardwoods.

Limited Operating Period (LOP): A designated period in which time work within a given unit or area may be worked. This period is variable based on the species being protected. See the Restrictions on Work for the definition of each LOP.

NNIP's: Non-native invasive plants. For the purpose of this contract this refers to, French broom (*Cytisus monspessulanus*), Scotch broom (*Cytisus scoparius*), Spanish broom (*Spartium junceum*), and yellow starthistle (*Centaurea solstitialis*). French broom, Scotch broom, and Spanish broom may be collectively referred to as "broom".

Project Activity Level (PAL): Scientifically based "decision support system" used to regulate industrial and contractual activities on national forest lands. PAL is designed to reduce the risk of large damaging wildfires. The system is fire danger and climatologically based. Replaces the Sale Activity Level as the standard for when specified activities can occur.

Quality Standard: The established standard against which all of the Contractor's performance shall be measured.

Resource Conservation Area (RCA): Riparian area protected during logging and site preparation activities. This area may contain slash and vegetation and is normally to be planted and released unless specified otherwise in the Schedule of Treatments.

Residual / Leave tree: Any live tree that is to be retained after stand treatment.

Riparian Conservation Area (RCA): Areas primarily adjacent to streams, ponds, and springs protected by restricting treatments in some situations

Riparian Buffers: Areas within RCAs where work is restricted to no treatment. These buffers are as follows: If an applicable RCA is within a unit it will be noted in the schedule of treatments.

Rocky Ground: Where soil content is greater than 70% coarse rock fragments greater than 1 inch in size.



Slash: The residue left on the ground after logging or other human activities or accumulating as a result of natural processes.

Snag: A standing dead tree at least 15" DBH and 20 feet tall.

Suppressed Tree: Any tree with less than 30% of its total height in live green crown or with less than 3 inches of current leader growth.

Special Aquatic Features: Wet meadows, seeps, and ponds.

Stem Diameter: Thickness of the stem on brush measured one inch above ground level.

Stump Sprout: Growth originating from a hardwood stump.

Suitable Tree: A tree of good form and vigor which shows no physical damage and which conforms to the size, characteristics, and species specified.

Take Tree: Any tree that is to be cut per the specifications.

Target vegetation: All vegetation except crop trees and other excluded vegetation.

Tree bole: The trunk or stem of a tree.

Uncut Vegetation: A single piece of green vegetation that is above a single root crown.

Weed Wrench: A manually operated tool used for pulling shrubs and other vegetation out of the ground with the roots still intact.

Woody Vegetation: Vegetation over one inch in height that has stems and branches that are composed mostly of a hard fibrous substance over one inch in height. Blackberry and raspberry vines are considered as woody vegetation for the purposes of this contract.

Woody Shrubs: also referred to as brush. Species that have woody stems but are not trees examples include manzanitas, bitter cherry, whitethorn, and chinquapin.

# 5 SPECIFIC WORK REQUIREMENTS

# **Bid Item 1: Hand Thin with Grapple Pile (296 ACRES)**

• Hand thin trees up to 10.0" DBH and machine pile activity created slash, existing slash and competing vegetation to specifications. Trees  $\leq 2$  inches DBH and  $\leq 6$  feet in height may be grappled and piled versus hand cut. All trees > 2 inches DBH must be hand cut



prior to grapple piling. All trees shall be felled away from identified control areas and improvements such as but not limited to fences, gates, signs or water tanks.

#### Selection of Leave Trees

The contractor shall select the trees to leave. Leave trees shall generally be those of the tallest height, largest crown, and straightest stems that are free of structural defects (crooks, forks, dead tops, branch brooms, exposed cambium, etc.); damage due to insects (bark beetles, defoliators, etc.); disease (blister rust, dwarf mistletoe, etc.), or mechanical causes. If no healthy undamaged tree exists at the required spacing interval, trees with minor damage may be left. Residual trees shall not be damaged.

- 1. No aspen, cottonwood, sugar pine / western white pine (SP/WWP), or California black oak shall be cut. Sugar Pine or western white pine will be cut if evidence of white pine blister rust exists.
- 2. Thin conifer trees 2' tall to 10.0" DBH to an average spacing (distance from bole to bole) of 25'x25'. Spacing may be varied up to 25% (20-30') to leave the most desirable trees.
- 3. Tree spacing is measured off all residual/leave conifers regardless or size and hardwoods > 3" DBH.

#### Leave Tree Priorities

The contractor shall select leave trees in the following order:

- 1. Free from insect, disease, or mechanical damage.
- 2. Healthiest crown/greatest needle retention.
- 3. Tallest tree.
- 4. Straightest stem.
- 5. Preferred leave species:
  - 1. Sugar pine / western white pine (5 needle pines) / California Black Oak
  - 2. Ponderosa pine/Jeffrey pine
  - 3. Douglas-fir
  - 4. Red fir
  - 5. Incense cedar
  - 6. White fir

#### **Cut Tree Priorities**

The following trees shall be <u>cut</u> regardless of spacing:

- 1. All trees between 2' tall and 4.9" DBH that are infected with dwarf mistletoe.
- 2. All trees between 5.0" DBH and the maximum DBH of 10.9" with dwarf mistletoe infection ratings of 3-6 (SEE ATTACHMENT C).
- 3. All trees up to the maximum DBH of 10" which have been severely defoliated.
- 4. Any conifer, including SP/WWP, up to 10" DBH with a broken or dead top.



5. All dead trees up to 10.0" DBH unless they exhibit signs of active wildlife habitation.

Buck material to a length not to exceed 6 feet.

Cut trees shall have stump heights of less than 6". All live limbs below the cutting point shall be severed flush with the stump.

No felled material shall lean against or be suspended by a leave tree.

## **Competing Vegetation**

All brush shall be uprooted, by machine, below the root collar and piled with the exception of brush occurring within 1 foot of leave trees, snags, leave logs and areas designated by the COR as not to be treated. Machinery shall work adjacent to and reach into equipment exclusion zones with extendable boom and grapple competing vegetation and pile outside of exclusion zones.

<u>Grapple Piling</u> – Pile all activity created slash, uprooted brush and existing down woody material (decay classes 1 and 2) 3" diameter on the small end to 15" diameter on the large end and <10 feet in length shall be grapple piled.

- 1. Piling shall be accomplished with minimal disturbance to top soil and duff. Brush shall be free of dirt.
- 2. Grapple piles shall be compact and constructed to promote complete and efficient combustion.
- 3. Do not grapple pile or otherwise damage any down logs greater than 15" diameter on the small end. Brush or slash occurring within 1' of these leave logs may be left untreated.
- 4. Piles shall be reasonably compact and free of soil to facilitate burning and shall be constructed in areas where burning will not cause damage to the crowns or stems of residual trees. Where feasible piles should be a minimum of at least 25 feet from the drip line of residual trees.
- 5. Piles shall be of a height equal to or greater than their width (approximately 15 feet maximum height and 20 feet maximum in diameter). Log material may not extend more than 3 feet outside main pile.
- 6. Material extending three feet or more outside the edge of a pile shall be trimmed.
- 7. Mechanically created piles shall be placed a minimum of 40 feet apart whenever possible.
- 8. No piles are to be located on the running surface of roads, road cut-banks, road drainage ditches or sensitive wet areas.
- 9. Machinery shall work adjacent to and reach into exclusion zones with the extendable boom and grapple activity created and existing slash (decay classes 1 and 2). Within exclusion zones where activity created slash and existing slash cannot be grappled, the contractor shall hand pile



activity created and existing slash. Piles shall be at least 25 feet away from the edge of stream channel. No piles shall be located within stream channels. Hand piles shall be created following hand piling specifications under Bid Item 2.

10. If piles cannot be located to meet residual tree damage restrictions or locations, upon the Contractor's request, the COR may designate locations for the contractor.

Equipment Specification Standards (Grapple Pile):

- Be tracked
- Have a boom capable of reaching 15 feet out from the machine.
- Capable of working on slopes up to 45 percent.
- Not have a ground pressure of exceeding 8 pounds per square inch.
- Capable of operating within 16 foot spacing without damage to leave trees.

Covering of Grapple Piles: All grapple piles shall have at a minimum three ignition points covered with a durable waterproof covering as approved by the FRRCD. Ignition points shall measure approximately 5'X5'. Pieces of burnable material shall be placed on top of the durable waterproof covering to keep the covering from blowing off the pile.

# Bid Item 2 – Hand Thin with Hand Pile (362.5 ACRES)

#### Selection of Leave Trees

The contractor shall select the trees to leave. Leave trees shall generally be those of the tallest height, largest crown, and straightest stems that are free of structural defects (crooks, forks, dead tops, branch brooms, exposed cambium, etc.), damage due to insects (bark beetles, defoliators, etc.), disease (blister rust, dwarf mistletoe, etc.) or mechanical causes. If no healthy undamaged tree exists at the required spacing interval, trees with minor damage may be left. Residual trees shall not be damaged.

- 1. No aspen, cottonwood, sugar pine/western white pine (SP/WWP), or California black oak shall be cut. Sugar pine or western white pine will be cut if evidence of white pine blister rust exists.
- 2. Thin conifers trees 2' tall to 10" DBH to an average spacing (distance from bole to bole) of 25'X 25'. Spacing may be varied up to 25% (20'-30') to leave the most desirable trees. However, spacing control using the original guides shall be maintained whenever possible.
- 3. Residual/leave tree spacing is measured off all conifers regardless of size and hardwoods > 3" DBH.
- 4. Buck material to a length not to exceed 4 feet.



5. Cut trees shall have stump heights less than 6". All live limbs below the cutting point shall be severed

flush with the stump.

6. No felled material shall lean against or be suspended by a leave tree.

#### Leave Tree Priorities

The contractor shall select leave trees in the following order:

- 1. Free from insect, disease, or mechanical damage.
- 2. Healthiest crown/greatest needle retention.
- 3. Tallest tree.
- 4. Straightest stem.
- 5. Preferred leave species:
  - 1. Sugar pine / western white pine (5 needle pines) / California Black Oak
  - 2. Ponderosa pine/Jeffrey pine
  - 3. Douglas-fir
  - 4. Red fir
  - 5. Incense cedar
  - 6. White fir

Leave all trees with sign of active wildlife habitation or use (cavity nests, branch nests, etc.) or are signed with wildlife, superior tree, or are given special designation through identified tagging.

#### Cut Tree Priorities

The following trees shall be cut regardless of spacing:

- 1. All trees between 2' tall and 4.9" DBH that are infected with dwarf mistletoe.
- 2. All trees between 5.0" DBH and the maximum DBH of 10.0" with dwarf mistletoe infection ratings of 3-6 (SEE ATTACHMENT C).
- 3. All trees up to the maximum DBH of 10.0" DBH which have been severely defoliated.
- 4. Any conifer, including SP/WWP, up to 10.0" DBH with a broken or dead top.
- 5. All dead trees up to 10.0" DBH unless they exhibit signs of active wildlife habitation.

<u>Hand Piling</u>: All activity created slash will be hand piled. Existing downed material, in decay classes 1 and 2 (SEE ATTACHMENT B) up to 8 inches in diameter will also be hand piled. Piles will follow these criteria:

• Pile locations should be located at least 10 feet from the edge of the drip line of residual trees or in open areas. However, pile locations less than 10 feet from the edge of the drip line will be accepted by COR/Inspector if deemed appropriate.



- **DO NOT** pile slash inside areas identified with red/black (heritage sites), or blue/black with red/black striped flagging (botany sites).
- Piles shall be located at least 25 feet from perennial, intermittent, ephemeral or other hydrological depressions.
- Piles will be built to resemble a log deck:
  - o Material length will not exceed 4 feet
  - o Pile dimensions will be no larger than 5'H X 8'W.
  - o "Fine fuels" (limbs, branches, and needles) will be piled in the bottom portion of the pile, and then the "bole" wood will be stacked on top.
  - O All piles will be covered with at least 4 mil plastic or Kraft paper. Plastic/paper will be placed over the bottom 2/3 of the pile cover and 80% of the surface area at this level of the pile.
  - o Remaining material will be piled in the upper 1/3 of the pile so the plastic is covered and secured.
- Stem material will be oriented perpendicular to the slope (pointing up and down hill) to prevent rollout during burning operations.

#### Bid Item 3 – Brush Removal and Grapple Pile (80 ACRES)

#### Competing Vegetation

All brush shall be uprooted, by machine, below the root collar and piled with the exception of brush occurring within 1 foot of leave trees, snags, leave logs and areas designated by the COR as not to be treated. Machinery shall work adjacent to and reach into equipment exclusion zones with extendable boom and grapple competing vegetation and pile outside of exclusion zones.

<u>Grapple Piling</u> – Pile all activity created slash, uprooted brush and existing down woody material (decay classes 1 and 2) 3" diameter on the small end to 15" diameter on the large end and <10 feet in length shall be grapple piled.

- 1. Piling shall be accomplished with minimal disturbance to top soil and duff. Brush shall be free of dirt.
- 2. Grapple piles shall be compact and constructed to promote complete and efficient combustion.
- 3. Do not grapple pile or otherwise damage any down logs greater than 15" diameter on the small end. Brush or slash occurring within 1' of these leave logs may be left untreated.
- 4. Piles shall be reasonably compact and free of soil to facilitate burning and shall be constructed in areas where burning will not cause damage to the crowns or stems of residual trees. Where feasible piles should be a minimum of at least 25 feet from the drip line of residual trees.
- 5. Piles shall be of a height equal to or greater than their width (approximately 15 feet maximum



height and 20 feet maximum in diameter). Log material may not extend more than 3 feet outside main pile.

- 6. Material extending three feet or more outside the edge of a pile shall be trimmed.
- 7. Mechanically created piles shall be placed a minimum of 40 feet apart whenever possible.
- 8. No piles are to be located on the running surface of roads, road cut-banks, road drainage ditches or sensitive wet areas.
- 9. Machinery shall work adjacent to and reach into exclusion zones with the extendable boom and grapple activity created and existing slash (decay classes 1 and 2). Within exclusion zones where activity created slash and existing slash cannot be grappled, the contractor shall hand pile activity created and existing slash. Piles shall be at least 25 feet away from the edge of stream channel. No piles shall be located within stream channels. Hand piles shall be created following hand piling specifications under Bid Item 2.
- 10. If piles cannot be located to meet residual tree damage restrictions or locations, upon the Contractor's request, the COR may designate locations for the contractor.

#### **Protective Mitigations**

#### **Site Specific Protection Measures:**

Maps identifying these features will be made available to the Contractor prior to starting any work.

#### **Historic Control Area Protection Measures:**

Boundaries are designated with red/black stripe flagging (may fade to orange/black after time). All sites will be avoided by all project operations.

#### **Botanical Resource Protection:**

Boundaries are designated a combination of blue/black and red/black striped flagging with a rectangular tag. All sites will be avoided by all project operations.

All off-road equipment will be washed prior to entering the Forest or State Park in accordance with the USFS protocol to prevent the unintentional spread of noxious weeds. Staging of equipment will be done in weed free areas. Also, equipment operating n areas known to be infested with noxious weeds will be washed prior to leaving the infested area. If new occurrences of noxious weeds are identified during treatment implementation, equipment used will be washed prior to leaving an infested area.

#### **Riparian Conservation Areas (RCAs):**



*Mechanical Equipment Use in RCAs:* Equipment use within RCAs will be restricted from equipment exclusion zones. Equipment exclusion zone widths, measured on each side of the RCA feature (e.g. edge of the active channel, wet perimeter of the soil, etc.) or riparian vegetation, whichever is greater. Equipment exclusion zone widths per RCA type are listed below:

Riparian Conservation Area Type	<b>Equipment Exclusion Zone Width (Feet)</b>
Perennial Streams	100 feet from edge of feature or to edge of
	riparian vegetation, whichever is greater
Seasonally Flowing Streams (includes	50 feet from edge of feature or to edge of
intermittent and ephemeral)	riparian vegetation, whichever is greater
Streams in Inner Gorge <sup>1</sup>	Top of Inner Gorge
Special Aquatic Features	50 feet from the edge of the feature or riparian
	vegetation
Other hydrological or topographic	25 feet from edge of feature or riparian
depressions without a defined channel	vegetation

Machinery can work adjacent and reach into the exclusion zone with the extendable boom.

A map providing equipment exclusion zones will be provided at the pre-work meeting.

#### **Wildlife Resource Protection:**

Trees with nests or other active wildlife habitation or use will be retained. Nest boxes, guzzlers, and cattle fences may exist in the contract area and will not be damaged or removed during operations.

# 6 WORK METHODS AND STANDARDS

The contract crew(s) shall work through each unit in an organized fashion and complete all required work in each unit before beginning work in another unit.

All work areas within the boundaries shall be treated except protected areas designated with pink and black checkered or blue & white stream course protection flagging.

Land survey corner monuments, bearing trees, and witness markers shall be protected from damage.

Damage to roads, culverts, fences, land survey monuments or other improvements caused by this operation shall be restored to their condition prior to damage at the Contractor's expense.

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<sup>&</sup>lt;sup>1</sup> Inner gorge is defined by stream adjacent slopes greater than 70 percent gradient.



The entire work area shall be treated unless specific portions are exempted in writing or designated on the ground by the Contracting Officer's Representative. Exempt areas (larger than 1/2 acre) shall not qualify for payment.

# 7 INSPECTION AND ACCEPTANCE

District inspections are for the purpose of satisfying the District that the services are acceptable and do not relieve the Contractor of the responsibility for maintaining quality control. The Contracting Officer's Representative or designated inspector will conduct all inspections. The Contractor (or designated representative) is encouraged to be present to observe inspections. Summary results will be made available on request.

*Compliance Inspections*. Visual compliance inspections will be made on a periodic basis. Such inspections are not final and do not constitute acceptance by the District.

Final Inspections. Final (formal) inspections for payment will be made on completed sub-items only. Contractor shall request final inspections in writing and give the FRRCD at least two working days advanced notice. Inspections will be completed within four working days after the notice is received If the work is not ready for inspection at the time specified by the Contractor, the cost associated with the inspection attempt may be charged to the Contractor.

*Disputed Inspection.* The Contractor may request re-inspection without rework if the results are unacceptable. Re-inspection must be requested in writing within 48 hours after receiving written notice of the inspection results. Re-inspection will be accomplished within five working days after receipt of the contractor's written request.

The same sampling and inspection procedures will be used, but new samples will be taken. The inspection pattern will be shifted so that new samples will not overlap previously inspected samples. Results will be rounded to the nearest whole percent.

If re-inspection results are within five percentage points of the first inspection, the original inspection result will be used in determining acceptability and payment. If re-inspection results are greater than five percentage points above or below the first inspection, the re-inspection results will be used.

If the re-inspection results are within five percentage points of the first inspection, the Contractor shall pay the actual costs of the re-inspection.

*Re-inspection after Rework.* Where rework after a failed inspection may improve the inspection results, the Contractor may rework the area and request (in writing) a second inspection. The District will charge to the Contractor the cost of this additional inspection. Re-inspection will be accomplished within five working days after the notice is received. The results of the second inspection will be final, and no further rework will be permitted. Areas not ready for re-



inspection at the time specified by the Contractor will not be re-inspected, and the results of the first inspection will be final.

#### 2-1 District's Inspection System

Plots. At least one percent of each treatment area will be sampled by a random series of plots distributed over the entire area. Plot size will be: [X] 1/50th acre.

#### Visual Inspection may be used in-lieu of plots.

#### E.2-2 Specific Inspection Procedures

#### Hand Thinning with Grapple Piling:

- Selection of leave trees
- Damage to leave trees
- Treatment of competing vegetation
- Treatment of existing dead and downed material
- Amount of downed material retained
- Amount of soil disturbance
- Pile placement (relative to existing vegetation, RHCA zones)
- Pile construction, compactness, and covering with heavy duty paper/plastic
- Amount of soil in piles
- Stump height

#### **Grapple Pile:**

- Treatment of competing vegetation
- Treatment of existing dead and downed material
- Amount of downed material retained
- Amount of soil disturbance
- Pile placement (relative to existing vegetation, RHCA zones)
- Pile construction, compactness, and covering with heavy duty paper/plastic
- Amount of soil in piles

#### **Hand Thinning with Hand Piling:**

- Selection of leave trees
- Damage to leave trees
- Treatment of existing dead and downed material
- Pile placement (relative to existing vegetation, sensitive areas)
- Pile construction, compactness, and covering with heavy duty paper/plastic
- Amount of soil in piles
- Stump height

#### 3. Acceptance



#### **3-1 Acceptance Level**

Work on this contract will be deemed acceptable when the above measurable performance standards are met.

#### 3-2 Quality Assurance Plan

District Quality Assurance Plan

The District will conduct inspections of each unit to determine work quality. Initial inspections will consist of a 100 percent visual inspection and will be based on adherence to the specific tasks listed in the contract. The District will also inspect a series of circular plots. Plots will be randomly located throughout each sub-item to obtain a representative sample of the work. Plot size is 1/50th.

## Visual inspections and acceptance may be used in lieu of plots.

**Hand Thinning with Grapple Piling:** Each plot will be examined, and the findings recorded as listed below:

- a. Spacing and density of leave trees
- b. Quality of selected leave trees
- c. Removal of competing vegetation at root crown
- d. Piling of removed material and existing dead and downed material
- e. Retention of snags and downed material
- f. Pile placement (specified distances) and location (i.e. away from residual trees, roads, streams, etc.)
- g. Pile height and diameter and compactness
- h. Stump height
- i. Covering Piles (covering fine debris and securely anchored)

#### **Grapple Piling**

- a. Removal of competing vegetation at root crown
- b. Piling of removed material and existing dead and downed material
- c. Retention of snags and downed material
- d. Pile placement (specified distances) and location (i.e. away from residual trees, roads, streams, etc.)
- e. Pile height and diameter and compactness
- f. Stump height
- g. Covering Piles (covering fine debris and securely anchored)

**Hand Thinning with Hand Piling:** Each plot will be examined, and the findings recorded as listed below:

- a. Spacing and density of leave trees
- b. Quality of selected leave trees

Piling of removed material and existing dead and downed material



- c. Retention of snags and downed material
- d. Pile placement (specified distances) and location (i.e. away from residual trees, roads, streams, etc.)
- e. Pile height and diameter and compactness
- f. Stump height
- g. Covering Piles (covering fine debris and securely anchored)

After inspection of all plots for a unit, the quality shall be calculated as follows:

(Total Number of acceptable plots)	
	X 100 = Performance Quality Percent
(Total Number of plots)	•

Performance Quality below 90% will be deducted from payment or reworked at contractor's expense (See Payment clause). When inspection results are below 90 percent, and erosion control specifications constitute any part of the deficiency, payment will not be made until the deficiency has been corrected by the Contractor. Re-inspections, after rework, will be made in the same manner as the first inspection, but on different plot lines. The Contractor shall pay for inspections necessitated by the rework.

# 8 ESTIMATED CONTRACT START AND TIMING OF WORK

This contract is anticipated to commence at the end of Spring 2022, depending on weather, snowpack, and on date of award.

*Time:* The period of performance will be 2 years and 7 months (940 DAYS) from the date of issuance of Notice to Proceed.

# 9 RESTRICTIONS ON WORK

Work may be performed at any time during the period of the contract, except as outlined here. Nothing in this part shall be construed to take away any of the District's rights under the Suspension of Work Clause. Restrictions are as follows:

- 1. In accordance with the fire plan, included in Attachment E.
- When the Contracting Officer (or designated representative) determines that adverse
  weather has made access too dangerous, where continued vehicular travel would cause
  unacceptable road damage or climatic conditions are unfavorable to the continuation of
  work.



- 3. Wet Weather Standards shall restrict operations to when soil is dry; that is, soil moisture in the upper 8 inches is not sufficient to allow a soil sample to be squeezed and hold its shape, or will crumble when the hand is tapped.
- 4. Work shall **not** be performed before 7:00 a.m., after 7:00 p.m., on Sundays or on Federal Holidays.
- 5. No piles shall be constructed within 25 feet of perennial or intermittent stream banks and swales
- 6. When winter weather sets in and the continuation of work is impractical, the Contracting Officer may authorize a total suspension until such time as work can proceed. During the period of total suspension, the calendar days elapsed will not be charged against the contract time.
- 7. Project Operations Schedule Limited Operating Periods (LOP): No activity will be allowed in Units 30B, 30C, and 30D during the following LOPs:

Unit	LOP
30B (Northern 1/3 <sup>rd</sup> of unit)	3/1 - 8/15
30C (Entire unit)	3/1 - 8/15
30D (Northern portion)	3/1 - 8/15

# 10 COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK

The Contractor shall be required to (a) commence work under this contract within three (3) calendar days after the date the Contractor receives the notice to proceed, (b) prosecute the work diligently, and (c) complete the entire work ready for use no later than January 31, 2025.

*Pre-work Conference* – Before work begins on service contracts, a pre-work conference is held to discuss the contract – especially the specifications, labor provisions, plan of work, and selected standard clauses. The pre-work meeting should be attended by an officer of the firm or someone designated in writing to act on behalf of the firm. The pre-work meeting may be waived at the discretion of the Contracting Officer.

Site visit – Offerors or quoters are urged and expected to inspect the site where services are to be performed and to satisfy themselves regarding all general and local conditions that may affect the cost of contract performance, to the extent that the information is reasonably obtainable. In no event shall failure to inspect the site constitute grounds for a claim after contract award. A Pre-Bid Tour will be offered.



The length of the workday shall not exceed 10 hours per day and no later than 6:00 p.m. with no work on Sundays or holidays unless agreed upon by the contracting officer.

# 11 CONTRACTOR FURNISHED PROPERTY

The Contractor shall provide everything – including, but not limited to, all equipment, supplies, transportation, labor, and supervision – necessary to complete the project, except for that which the contract clearly states is to be furnished by the District.

# 12 DISTRICT FURNISHED PROPERTY

Maps and/or GIS unit shapefiles will be provided at the request of the Contractor.

# 13 SAFETY

#### **Public Safety**

If tree falling or mastication work is being done within 300 feet of the designated road system, then signs warning travelers must be posted on the ingress and egress of the work area. Warning signs shall be posted and visible from all directions at the edges of work units along roads while working to alert oncoming traffic of the safety hazards associated with this operation.

#### **Contractor Safety**

In addition to the inherently hazardous conditions associated with working in the woods, e.g.: sharing the road with log trucks, private and District vehicles; ticks, snakes and bees; etc. District employees will not be allowed to work in the field when the Contracting Officer (or designated representative) has determined that hazardous conditions make fieldwork an unacceptable risk. The Contractor shall provide a full time Project Safety Officer and non-working Crew Safety Officer who shall be responsible for enforcing the contractor's safety plan. If there is only one crew working on the project, the Project Safety Officer and Crew Safety Officer requirement may be served by one individual. The Project Safety Officer shall remove the Contractor personnel from the field when conditions are unsafe.

# 14 GENERAL CONDITIONS

#### A. Worker's Compensation Clause

Contractor agrees to comply with provisions of Section 3700 of the California Labor Code which requires every employer to be insured against liability for workers' compensation or to undertake



self-insurance in accordance with the provisions of that Code, before commencing the performance of the work under this Contract. Contractor will make its subcontractors aware of this provision and determine that they have complied with it before commencing work on the project. Volunteer laborers are exempt from the worker's compensation provision of the California Labor Code.

#### B. National Labor Relations Board Clause

In accordance with Public Contract Code Section 10296, Contractor declares under penalty of perjury that no more than one final, unappealable finding of contempt of court by a federal court has been issued against the Contractor within the immediately preceding two-year period because of Contractor's failure to comply with an order of a federal court which orders Contractor to comply with an order of the National Labor Relations Board.

#### C. Nondiscrimination Clause

During the performance of this Contract, Contractor, its contractors, and subcontractors shall not deny the Contract's benefit to any person on the basis of religion, color, ethnic group identification, sex, age, physical or mental disability, nor shall they discriminate unlawfully against any employee or applicant for employment because of race, religion, color, national origin, ancestry, physical handicap, mental disability, medical condition, marital status, age (over 40), or sex. Contractor shall insure that the evaluation and treatment of employees and applicants for employment are free of such discrimination. Contractor, its contractor, and subcontractor shall comply with the provisions of the Fair Employment and Housing Act (Government Code Section 12900 et seq.) and the regulations promulgated thereunder (California Administrative Code, Title 2 Sections 7285.0 et seq.), the provisions of Article 9.5, Chapter 1, Part 1, Division 3, Title 2 of the Government Code (Government Code Section 11135-11139.5), and the regulations or standards adopted by the awarding State agency to implement such article.

Contractor, its contractors, and subcontractors shall give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining or other agreement.

Contractor shall include the nondiscrimination and compliance provision of this clause in all subcontracts to perform work under the Contract.

Contractor, its contractors, and subcontractors shall permit access by representatives of the Department of Fair Employment and Housing and the awarding State agency, upon reasonable notice, at any time during the normal business hours, but in no case less than 24-hours' notice, to such of its books, records, accounts, other sources of information, and its facilities as said Department or Agency shall require to ascertain compliance with this clause. The Contractor's signature on this contract shall constitute a certification under the penalty of perjury under the laws of the State of California that the Contractor has, unless exempted, complied with the



nondiscrimination program requirements of Government Code Section 12990 and Title 2, California Code of Regulations Section 8103.

#### D. Hold Harmless

Contractor agrees to mutually save harmless the District, their agents or employees and to hold the same free and harmless from any and all claims, demands, damages, losses, costs, expenses or liability due or incident to, either in whole or in part, and whether directly or indirectly, related to the project resulting from any and all contractors, subcontractors, materialmen, laborers and any other person, firm or corporation furnishing or supplying work, services, materials or supplies in connection with the performance of this contract, and from any and all claims and losses accruing or resulting to any person, firm or corporation who may be injured or damaged by the District in the performance of this contract, except all claims due to willful negligence or fraud.

#### E. Compliance with Laws, Regulations, Permit Requirements

Contractor shall at all times comply with, and require its contractors and subcontractors to comply with, all applicable federal and State laws, rules and regulations, permit and all applicable local ordinances, specifically including but not limited to environmental, procurement and safety laws, rules, regulations, permits and ordinances.

## F. Successors and Assigns

This Contract and all of its provisions shall apply to and bind the successors and assigns of the parties hereto. No assignment or transfer of this Contract or any part hereof, rights hereunder or interest herein by the Contractor shall be valid unless and until it is approved by the Landowners and made subject to such reasonable terms and conditions as the Landowners may impose.

#### G. Audit Requirement

Pursuant to Government Code Section 10532, the contracting parties shall be subject to the examination and audit of the State and the State Auditor General for a period of three years after final payment under this Contract with respect to all matters connected with the performance of this Contract, including but not limited to the cost of administering this Contract. All records of the Contractor shall be preserved for this purpose for at least three years after completion of the project.

#### H. Remedies Not Exclusive

The use by either party of any remedy specified herein for the enforcement of this Contract is not exclusive and shall not deprive the party using such remedy of, or limit the application of, any other remedy provided by law.

#### I. Amendments



This Contract may be amended at any time by mutual agreement of the parties, except insofar as any proposed amendments are in any way contrary to applicable law. Requests for amendments must be in writing stating the amendment request and the reason for the request. Amendment agreements will be in writing, signed by the authorized representative of each party, and become an Exhibit of the contract.

#### J. Waiver of Rights

It is the intention of the parties hereto that from time to time either party may waive any of its rights under this Contract unless contrary to law. Any waiver by either party hereto of rights arising in connection with this Contract shall not be deemed to be a waiver with respect to any other rights or matters.

#### K. Warranty/Standard of Professionalism

Contractor warrants to the District that the work under this Contract shall be performed with the degree of skill and care that is required by current, good, and sound professional procedures and practices and in conformance with generally accepted professional standards prevailing at the time the work is performed so as to ensure that the services performed are correct and appropriate for the purposes contemplated in this Contract and related specifications.

#### L. Delivery and Retention of Records

To the extent that the District does not otherwise specifically request delivery of records or results, Contractor agrees to retain all records and results of work performed under this Contract for a period of not less than two years from the date the final invoice is accepted by the District. At the District's request, Contractor will deliver a copy of any or all original notes, investigative notes, tests, photographs, records, calculations, summaries, reports, and records produced and collected in the course of the work performed under this Contract.

#### M. Cancellation

The District may cancel this Contract, in part or in whole, for the Districts convenience upon 30 days written notice. In the event of cancellation, the District will pay Contractor for services satisfactorily performed prior to the effective date of cancellation. Any reports, drawings, or other documents prepared for the District prior to the effective date of such cancellation shall be delivered to the District by Contractor. The Contractor may cancel this Contract for any reason upon 30 days written notice.

Contractor shall not enter into any agreements, commitments, or subcontracts which would incur significant cancellation costs without prior written approval of the District. Such written approval is a condition precedent to the payment of any cancellation charges by the District.

#### N. Availability of Information



The District's duly authorized representatives shall have, during the term of the contract and for three (3) years thereafter, access at all reasonable times to all of Contractor's and its subcontractors' personnel, accounts and records of all description, including but not limited to digital and hard-copy files, pertaining to the Contract to verify or review the quantity, quality, work program and progress of the work, reimbursable costs, amounts claimed by Contractor, estimates of cost for fixed rates including those applicable to proposed changes, and for any other reasonable purposes.

This provision shall apply to all contracts except those performed solely on a lump-sum basis. However, where lump-sum and time and materials work (unit price, reimbursable cost, fixed rates, etc.) are performed together, either as a part of this Contract or as separate contracts, then the above audit privilege shall also extend to the District access to all Contractor's records pertaining to all contracts including the lump-sum for assurance that the portions of the work performed on a time and materials basis are not being charged with time, material or other units or cost which are intended to be covered by lump-sum or fixed rates, etc. provided herein, supplement hereto or in such other agreements.

Contractor's and its subcontractors' accounts shall be kept in accordance with generally accepted accounting principles in the particular industry and shall be kept in such a manner and in sufficient detail to clearly disclose the nature and amounts of the different items of service and cost pertaining to the Contract and the basis for charges or allocations to the Contract.

Contractor agrees to maintain records for possible audit for a minimum of three (3) years after final payment, unless a longer period of records retention is stipulated. Contractor agrees to allow auditor(s) access to such records during normal business hours and to allow interviews of any employees who might reasonably have information related to such records. Per requirements of the state grant funding for this project, Contractor agrees to allow the District, or their designated representative, the right to review and to copy any records and supporting documentation pertaining to the performance of this contract. Further, Contractor shall allow the State to audit records and interview staff related to performance of this Agreement. (Gov. Code §8546.7, Pub. Contract Code, CCR Title 2, Section 1896).

#### O. Compliance with Tax Reform Act of 1986

Contractor represents and warrants that it will withhold all taxes, if any, which are required to be withheld under applicable law with respect to payments to persons hired by Contractor who perform services for the District. Contractor shall indemnify and hold the District harmless, on an after-tax basis, for any liability incurred by the District as a result of Contractor's failure to institute any such required withholding.

#### P. Choice of Laws



This Contract shall be construed and interpreted in accordance with the laws of the State of California excluding any choice of law rules which may direct the application of the laws of another jurisdiction.

#### Q. Nonwaiver

The waiver by either party of any breach of any term, covenant, or condition contained in this Contract or any default in the performance of any obligations under this Contract shall not be deemed to be a waiver of any other breach or default of the same or any other term, covenant, condition, or obligation. Nor shall any waiver of any incident of breach or default constitute a continuing waiver of same.

#### R. Enforceability

In the event that any of the provisions or the application of any of the provisions of this Contract are held to be illegal or invalid by a court of competent jurisdiction, District and Contractor shall negotiate an equitable adjustment in the provisions of this Contract with a view toward effectuating the purpose of this Contract. The illegality or invalidity of any of the provisions or the application of any of the provisions of this Contract shall not affect the legality or enforceability of the remaining provisions of the Contract.

#### S. Incidental and Consequential Damages

The District shall not be liable for incidental or consequential damages including, but not limited to, loss of profits, commitments to subcontractors, rental or lease agreement(s), and personal services contracts unless expressly authorized in writing by the District.

#### T. Prior Work

Services performed by Contractor pursuant to the District's authorization, but before the execution of this Contract, shall be considered as having been performed subject to the provisions of this Contract.

#### U. Force Majeure

Neither the District nor Contractor shall be considered in default in the performance of its obligations under this Contract, except obligations to make payments hereunder, for work previously performed to the extent that the performance of any such obligation is prevented or delayed by any cause, existing or future, which is beyond the reasonable control of the affected party. In the event either party claims that performance of its obligations was prevented or delayed by any such cause, that party shall promptly notify the other parties of that fact and of the circumstances preventing or delaying performance. Such party so claiming a cause-delayed performance shall endeavor, to the extent reasonable, to remove the obstacles which preclude performance.

#### V. Integration



This Contract contains the entire agreement and understanding between the parties as to the subject matter of the Contract. It merges and supersedes all prior or contemporaneous agreements, commitments, representations, writings, and discussions between District and Contractor, whether oral or written, and has been induced by no representations, statements, or agreements other than those expressed herein. Neither party shall be bound by any prior or contemporaneous obligations, conditions, warranties, or representations with respect to the subject matter of this Contract.

# 15 PAYMENT

#### A. Invoices

Contractor shall submit an invoice to the District for compensation and reimbursable expenses incurred. Invoices will be submitted no more frequently than every 30 days, and no less frequently than every 90 days. Each invoice shall be broken down by contract/work items, and included for each item shall be the following information:

- Work item descriptions
- Number of units (i.e. acres) completed per work item this period
- Cost per completed unit by work item this period
- Total cost to each work item this period
- Total invoice amount this period
- Total cost incurred to date

Final invoice shall be marked Final.

#### B. Invoice Submittal

The Contractor shall send invoices for each payment when due to:

Feather River Resource Conservation District P.O. Box 3562 Quincy, CA 95971

#### C. Payment

As full consideration for performance of the Scope of Work, the District will pay Contractor on a unit per work item basis, in accordance with scope of work and deliverables outlined in this contract. This contract amount shall be inclusive of all taxes incurred. The District will pay the contractor for fully acceptable work at the prices bid in the bid template, less deductions for other items as identified in the contract.

#### D. Terms of Payment

Payment will be by itemized invoice. All payments will be made to Contractor, subject to District approval, within 90 days.



# 16 AMENDMENTS

#### A. Change in Work

The District reserves the right to make such changes in scope of work as may be necessary or desirable, and any difference in scope of work and/or contract price resulting from such changes shall be agreed upon in writing by Contractor.

#### B. Additional Work

Before proceeding with any work involving possible claims for extra compensation not specified in the Contract, Contractor shall submit in writing to the District with a detailed breakdown and estimated cost of anticipated contract work including extensions and change orders as follows:

- Description of work to be performed including detailed breakdown by identifiable work items.
- Estimated cost of each work item by unit.
- Expected date of completion of each work item.

Contractor shall not proceed with any such additional work prior to receiving written authorization of Change Order by the District.

#### C. Authorization

No modification or change to this Agreement that is beyond the Scope of Work described herein shall be binding or effective unless expressly set forth in writing and signed by the District's Executive Officer. The staff of either party to this Contract are not authorized to make modifications or changes to this Contract that are beyond the Scope of Work agreed upon. The modification or change is not effective until the District provides written approval. Contactor agrees that all costs for any such modification or change that is performed without prior written approval shall be at Contractor's sole risk and expense.

# 17 CONTRACTOR INSURANCE REQUIREMENTS

Contractor must hold insurance that meet the following Insurance Requirements:

Prior to rendering services, the contractor and his/her subcontractors shall acquire, and maintain during the term of this Agreement, at Contractor's sole expense: (l) Workers' Compensation Insurance conforming to the statutory requirements of the state in which operations under this agreement are performed; (2) comprehensive general and automobile bodily injury liability insurance written on an "occurrence" basis subject to minimum limits of \$1,000,000.00 each person and \$1,000,000.00 each occurrence; and (3) general property damage insurance subject to a minimum of \$1,000,000.00 with not more than a \$10,000.00 deductible each loss; and All liability insurance coverage shall provide that subcontractors working for the contractor are



covered under the terms of contractor's policies. All insurance shall meet the approval of the District and all policies evidencing said insurance shall provide for thirty days' prior written notice to the District before cancellation or material change in the policy. A certificate of Insurance showing evidence of insurance coverage as specified herein shall be furnished to the District prior to commencement of Contractor's operations.

# 18 EVALUATION CRITERIA

Price, Technical Approach, Availability, Past Performance, and Community Benefit will be considered for the "Best Value" evaluation. The order of importance corresponds with each criteria's preceding order of appearance.

# 19 BIDDING REQUIREMENTS

**Evaluation Criteria**: Please keep bid proposals to a maximum of 5 pages not including references. Prospective bidders are to include the following within their bid:

- 1. Bid template for price per acre and per work item (3 items total) of hand thin and grapple pile, hand thin and hand pile, and brush removal and grapple piling.
- 2. Business address.
- 3. Technical approach to each work item including:
  - a. work method (approach to efficient completion of the work, ensuring all areas of work units are treated, crew size, crew organizational structure and leadership, etc.)
  - b. schedule of items (projected pace expected acres per day completed, and expected number of days from work commencement to completion)
  - c. approach to quality control
- 4. Experience in hand thinning, grapple piling, hand piling, and other related projects with reference contact information.
- 5. Safety record, training, and plan. The safety plan shall address, among other things, a communications plan, egress of injured workers, a traffic control plan for roads, and protection of the public and District personnel.

Contractor awarded bid items must certify, in writing, that all employees working on the Mohawk Valley Wildfire Resilience project have been "E-Verified" to legally work in the United States. Please refer to the website <a href="https://www.e-verify.gov/">https://www.e-verify.gov/</a>



#### **Bid Date:**

The contractor shall provide a bid for the individual bid items no later than March 25, 2022 at 5:00 pm.

#### **Pre-bid Tour:**

An optional Pre-Bid Tour will be held on Friday, March 11, 2022. Tour will begin at 0930 at the US Forest Service Ranger Station, 23 Mohawk Hwy Rd, Blairsden, CA 96103. If interested, contact Julia Sidman at jsidman@frrcd.org to RSVP.

Offerors or quoters are urged and expected to inspect the site where services are to be performed and to satisfy themselves regarding all general and local conditions that may affect the cost of contract performance, to the extent that the information is reasonably obtainable. In no event shall failure to inspect the site constitute grounds for a claim after contract award

#### Bids shall be received:

at Feather River Resource Conservation District, PO Box 3562, Quincy, CA 96971, or emailed to contracting@frrcd.org.

# 20 AWARD OF CONTRACT

The District will award the contract resulting from this solicitation to that offeror: (1) whose proposal is technically acceptable and (2) whose technical/price relationship is the most advantageous to the District. Award may not necessarily be made for technical capabilities that would appear to exceed those needed for the successful performance of the work. The District reserves the right to make price/technical trade-offs that are in the best interest and to the advantage of the District. The District may reject any or all offers if such action is determined to be in the best interest of the District.

# 21 CONTRACTING OFFICER

Name: Michael Hall

**Telephone Number:** (530) 927-5299

Email: mhall@frrcd.org



# 22 LIST OF ATTACHMENTS

Title	Description
A) Maps	Vicinity map, work area maps
B) Decay Classes	Information on decay classes
C) Dwarf Mistletoe	Information on Dwarf Mistletoe infection
D) Detailed Unit Information	Unit information and acreage
E) Special Requirements	Fire plan and other important information
F) Bid proposal	Price sheet for contract Work Items
G) Experience Questionnaire	Technical proposal form