

CONTRACTOR BID AND REQUEST FOR PROPOSALS---Request for Bids and Contractor Bid incorporated by reference. Work scope is as outlined in the Request for Bids and per instruction of ARWC project manager. Please seek clarification prior to initiating work if you are unsure of expected outcomes.

Request for Proposals

Silver Cliff Ranch-Forest Stand Improvement

Project:

RFP released: December 19, 2018

Show-Me-Tour: January 11, 2019, 10:00 am. (Required)

Meet at: Custer County Office of Emergency Management
205 S. 6th St.
Westcliffe, CO 81252

Bids due: January 15, 2019, 5 pm

Contract award: January 18, 2019, 5pm

Contract period: Work to begin January 19, 2019

Custer County Office of Emergency Management

Physical Address:

205 S. 6th St.

Westcliffe, CO 81252

Mailing address:

P.O. Box 1351

Westcliffe, Colorado 81252

Project Administrator:

Cindy Howard, Custer County Emergency Manager

Custer County Office of Emergency Management

205 S. 6th St.

Westcliffe, CO 81252

choward@custercountygov.com

719-269-7952

Project Manager:

Carrie Howard, Forester

Arkansas River Watershed Collaborative

P.O.Box 746

Lake George, CO 80827

carrie@arkcollaborative.org

719-433-8007



Project:

Forest stand improvement at Silver Cliff Ranch, to include limbing and removal of Pinyon and Ponderosa pines.

Project Description:

Silver Cliff Ranch is a subdivision on the south side of Highway 96. A total of 50 acres and 15 homes will be assessed for mitigation work. Fuel type is a mixture of pinyon pine and ponderosa pines, with some planted Englemann spruce trees. Trees vary in diameter and maturity. Homeowners have been advised to remove all trees within 30 feet of their homes and thin and limb trees 30-100 feet from their home. Parcels will be assessed for possible fuel breaks beyond 100 feet of homes. Fuel breaks will be put in areas of continuous fuel extending along adjacent parcels.

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Project overview:

A total of 50 acres and 15 homes will be assessed and treated. Acreage will be treated with a combination of forest thinning, tree limbing, and chipping within 100 feet of homes. Landowners will be advised to remove all conifer trees within 30 feet of their home, and thin conifer trees to 10-15 foot crown spacing from 30 feet extending to 100 feet from their home. Removal of trees is contingent upon the landowner's approval of their removal. Acreage extending beyond 100 feet of structures will be assessed for potential fuel breaks and forest thinning, and treated accordingly with the landowner's permission. Stumps generated by tree felling shall be left no taller than 3 inches. Tree boles will be bucked and left on site for firewood use. Landowners will be responsible for moving firewood to the appropriate locations. Slash will be chipped and broadcast away from the home. Chips size will be no greater than 2 inches on average and chip depth will be no more than 4 inches in any one area. If landowners do not want wood chips broadcasted they will be responsible for the removal of their slash piles. Any slash piles landowners prepared prior to the contract start date will be chipped during the contract period (if they are accessible). Any process of cutting-hand or machine- may be used per contractor discretion. Attendance at the show-me-tour is required to be eligible to bid on this project.

Project objectives:

Removal of biomass
Hazardous fuels reduction
Increase forest resilience
Protect watershed infrastructure/resources
Reduce catastrophic wildfire
Increase private proactive management participation for forested lands
Improve wildlife habitat

Detailed descriptions for these objectives are listed in appendix 2

Projected timeline:

It is anticipated that this project will be implemented January 19, 2019 – February 28, 2019.

Bid approach:

The contractor will bid based on their determination of the most effective and cost-efficient strategy for complete removal of marked trees on the separate properties.

Property description:

Terrain varies per parcel. The parcels further north (near Highway 96) have open meadows and few trees. Headed south, parcels gain in elevation and have steeper slopes in some areas. The forest has more pinyon pines towards the lower elevation and changes to mature ponderosa pines as the elevation increases. Sugarloaf Rd. and Knickerbocker Rd. have a higher density of trees, with thick understory and overstory.

Prescription:

All trees to be removed will be marked with blue paint. Project boundaries are marked with pink flagging. Trees that are only to be limbed are marked with green flagging. Trees will only be limbed 10 feet or 1/3 of their total height, whichever is less (pinon pines will be closer to 3 feet).

Project purpose:

100 feet from home: The highest priority in this area is defensible space. Homeowners will be educated on how to reduce their fire risks. They will be advised to remove all trees within 30 feet of their home, to thin trees that are 30ft-100ft of their home, and to limb the remaining trees.

Fuel breaks: Continuous fuel and limited access reduces the ability for fire personnel to combat a wildfire. Beyond 100 feet of the home will be assessed for potential fuel breaks. Areas of highest priority of fuel breaks are Knickerbocker Rd. and Sugarloaf Rd. Adjacent parcels with a continuous fuel break will take precedence over non-continuous areas.

Contractor task summary:

The specific tasks for which we are seeking services are summarized below. A detailed explanation of prescriptions and additional pertinent information may be found in the appendix.

1. Treat 50 acres by handwork or machine.
2. Slash to be chipped and broadcast.
3. Firewood to remain on site.
4. Trails must be maintained or when altered from their current state shall be rehabilitated to their original state.
5. Machine operators shall take special care not to disturb vegetation unnecessarily. Ditch integrity is to be maintained.
6. Boundaries will be flagged by ARWC Forester in pink flagging.
7. All infrastructure is to be protected from damage during treatment operation.
8. Provide for the safety of homeowners when present.
9. Maintain roads leaving them in the current state in which you found them. If ruts are occurring greater than 4 inches, project work must be postponed until weather is permitting.

Bid submittal requirements:

1. Contractor contact information
 - a. Name
 - b. Address
 - c. Phone number
 - d. Email address
 - e. Website
2. Proposal Summary- Narrative discussing points mentioned below in the Selection Procedure and Criteria
 - a. Familiarity with project area and scope
 - b. Work experience - pictures and highlights if possible
 - c. Track record - might include recommendations from clients
 - d. Client contact names, addresses, phone numbers, email addresses.
3. Budget- Cost per acre
4. Equipment to be used to complete the project.
5. Insurance declaration meeting minimum coverage.
6. Timeline for completion.

Complete and timely submittal of all required proposal documents is required for the proposal to be considered.

Selection Procedure and Criteria:

Bids for the project described herein will be evaluated on the following basis:

1. Contractor's familiarity with the project area, project scope and work experience.
2. Track record of delivering successful projects which are similar in scope (references)
3. Our confidence in the contractor's ability to implement the proposed work effectively and with high quality outcomes (combination of experience and references)
4. Price.
5. Equipment suitability

Bids will be weighed against these criteria, as opposed to simply accepting the lowest bid. Budget is only one factor that will be considered in awarding the contract for this project. In the event that all proposals exceed our project budget, we will use other criteria in selecting a contractor who is willing to downscale the project scope to fit our budget. Project managers retain all rights to refuse any and all bids for any reason.

Contractor Expectations:

1. Carry liability insurance as required in the Appendix 1
2. Work with ARWC and Custer County Emergency Manager to finalize project implementation plan and schedule.
3. Implement according to plan by completing work within the allotted time frame and budget
4. Contractor will follow BMP's established by the Colorado State Forest Service found at <https://csfs.colostate.edu/csfspublications/>
5. Contractor will follow BMP's established by ARWC for weed control (see

Invasive BMP listed on the Bids Page)

BIDS MUST BE EMAILED, MAILED OR HAND DELIVERED TO:

1. EMAIL

carrie@arkcollaborative.org

2. MAILING ADDRESS (must be received by the project bid date)

P.O. Box 746

Lake George, CO 80827

3. OFFICE LOCATION (please call before coming out)

40 Cherokee Ave.

Lake George, CO 80827

Pre-Bid Site Visit

Due to the nature of this project attendance at the show-me-tour will be necessary before a bid can be prepared. Please direct questions and RSVP to Carrie Howard at carrie@arkcollaborative or 719-433-8007.

Appendices:

1. Liability Insurance Requirements

During the entire term of Project, the CONTRACTOR shall maintain, at its own expense, insurance in at least the following minimum amounts and classifications:

Workers' Compensation/ Employer's Liability

Not less than that required by statute

Comprehensive General Liability (including blanket contractual liability insurance):

Bodily Injury \$ 500,000 each person; \$1,000,000 each occurrence

Property damage \$ 600,000

General aggregate \$ 2,000,000

Comprehensive Automobile Liability

Bodily Injury \$ 500,000 each person; \$1,000,000 each occurrence

Property damage \$ 600,000

The CONTRACTOR shall furnish certificates of such insurance to ARWC representative prior to performance of this Agreement. ARWC shall be named as an additional insured on all policies of liability insurance.

CONTRACTOR understands that no such insurance will be provided by ARWC.

2. Indemnification

CONTRACTOR agrees to protect, defend, indemnify and hold harmless ARWC, its divisions, boards, the State of Colorado, and each of their officers, officials, employees, representatives, agents, successors and assigns against any and all losses, penalties, injuries, claims, fines, legal actions, damages, settlements, costs, charges, professional fees, attorney's fees or other expenses or liabilities of every kind and character incurred by said listed parties and/or arising out of or relating to any and all claims, liens, demands, obligations, actions, proceedings, or causes of action of every kind and character, in connection with, or arising directly or indirectly out of CONTRACTOR's negligence, intentional act, professional error, mistake, omission, performance or failure to perform and/or default or breach under the terms of this Agreement, or fault of CONTRACTOR during the performance of this Agreement. Without limiting the generality of this Section, in any and all such claims or actions relating to personal injury, or of any other tangible or intangible personal or property right, or actual or alleged violation of any applicable statute, ordinance, administrative order or directive, order, rule or regulation, CONTRACTOR shall respond to and defend any such claims or actions at its sole expense with counsel approved by ARWC and agrees to bear all other costs and expense related thereto, and attorney's fees, even if such claim is groundless, false or fraudulent.

3. Maps

The parcels outlined in yellow are the targeted areas. (These may change leading up to the show-me-tour.)

