



Colorado State Forest Service Program Payment Request

GRANT PROGRAM (CHECK APPROPRIATE PROGRAM TYPE):	
Bureau of Land Management Task Order Program	
Volunteer or Rural Fire Assistance (VFA/RFA)	
Colorado Forest Restoration Grant	
Insect and Disease Prevention and Suppression Program	
State Fire Assistance (SFA)	X
Front Range Fuels Treatment Partnership (FRFTP)	
Stevens Fuels Treatment Funds (CAFA)	
Emergency Supplemental Funds (ESF)	

Checked for Federal suspension and debarment (State Office) <https://www.sam.gov/portal/public/SAM/>

Name: Redstone Canyon Association
 Address: Po Box 85
Masonville, CO 80541
attn: mitigation reimbursement

The above named has submitted a project application that has been reviewed and approved by the Colorado State Forest Service.

Grant Number: <u>5314112-2</u>	Non-Federal Match: <u>\$13,736.28</u>
CSFS Account Number: <u>5366950</u>	Federal Match: <u>∅</u>
Approved Funding: <u>\$8,000.00</u>	Total Match: <u>\$13,736.28</u>
Amount of Payment: <u>\$8,000.00</u>	Total Project: <u>\$21,736.28</u>

Circle one: **1st Payment** **2nd Payment** **3rd Payment** **Final Payment**

Program Manager Signature _____ Date: _____

Program Manager Name _____

Redstone Canyon State Fire Assistance WUI Project Final Closeout Report – August, 2016

Phil Kessler

Project Description:

The project improved the roadway fuelbreak on a portion of Red Canyon Ranch Road in Larimer County. The volunteer group, Redstone Canyon Mitigation Group, in cooperation with the Redstone Canyon Association determined to execute the project. The Colorado State Forest Service helped with funding by awarding a cost-match grant from the 2014 State Fire Assistance WUI program. A total of \$8,000 was offered subject to cost-match contributions of labor and funds. The entire project occurred on privately owned land. **The Project Account number is 5314112-12.**

The fundamental deliverable of this project, as defined in Exhibit A, was to improve the roadway fuelbreak on a 0.45 mile portion of Red Canyon Ranch Road in Redstone Canyon in Larimer County. The methods and standards for this work were also defined. Basically the objective was to thin cut the heavily forested area extending 150 feet on either side of this dirt road.

(see “figure 1” for landscape overview of our projects, cumulative over time)

(see “figure 2” for map of work area.)

(see RedCanyon.kmz for Google Earth view)

Progress and completion of fuel-break improvements:

The work to improve the Red Canyon Ranch Road fuel-break resulted in the fuels improvement of a 0.55 mile stretch of dirt roadway selectively thinned to a total width of 300'. By our estimate this is at least 11 acres of treatment. Thinning practices observed resulted in a “natural” appearance with tree crowns generally separated by more than 15 feet, with several breaks much more than that. Very selectively, some groups of 3 or 4 mature trees were left together as clumps to promote forest health and arboreal habitat. More aggressive thinning was performed on roadside stands of immature regenerative ponderosa pines.

The effort was intense. Our experienced group of sawyers and swampers put in major contributions of time during 16 work sessions for a total of 513 person-hours. The heavily forested and steeply sloped terrain was challenging.

(see “photo 1” for Redstone Canyon Mitigation group)

We depended on a tractor mounted yarding winch for pulling the down-slope cuttings up to the road. There they were slashed and processed for later chipping and firewood distribution. The contract chipping was by far our largest fund outlay. Chippage was broadcast over the entire area, with a depth not exceeding 3 inches.

(see “photos 2 and 3” for equipment used.)

Residents routinely using this road have unanimously and enthusiastically approved of the result.

(see before and after photos.)

Financials:

Total project cost, including reimbursements and contributions was \$21,736.28. Of that \$8,000 is reimbursable from the grant. The value of contributed volunteer labor was \$12,086.28. The value of other contributions was \$1,650. The match rate is therefore greatly in excess of the required 50%.

Reimbursable costs were strictly relevant to equipment rental and contract services. Redstone Canyon Association (HOA) floated the necessary fund outlays in expectation of direct reimbursement to that organization.

(see "Form D")

(see "Exhibit B")

(see "Labor Contributions" spreadsheet for details of who worked which sessions.)

(see "Non-Labor Contributions" spreadsheet for details of other contributions.)

Submitted by: 

Phil Kessler, for the
Redstone Canyon Mitigation Group
August 29, 2016



EXHIBIT B
CSFS GRANT AND COST-SHARE PROGRAM REIMBURSEMENT REQUEST

In order to receive reimbursement, you **must** provide documentation supporting your costs and corresponding match. Complete Form D and submit it with your request for reimbursement. Reimbursement requests must be accompanied by Form D, receipts for actual costs (out of pocket expenses) incurred by the recipient, and any additional supporting documentation. Other costs and matching funds incurred by the applicant and/or donated by other resources includes expenses for goods, services and labor necessary for project implementation. You may request partial reimbursement as you incur expenses and you must show corresponding match.

1. Project/Account #: 5314112-12	2. Total Award Amount: \$8000.00
3. Project Name: Redstone Canyon State Fire Assistance	4. Reimbursed Amount to Date: \$0
5. Make Payment To: Name: Redstone Canyon Association Attn: Mitigation Reimbursement Address: P.O. BOX 85 / Masonville, CO 80541	6. Period of Performance (Project Period): From: February 25, 2015 To: September 1, 2016

7. What has been accomplished? Please provide a description of accomplishments that meet the requirements listed in the project Scope of Work. Please be specific and report numbers such as acres treated, numbers of defensible spaces, tons of, cubic feet or yards of slash collected, number of presentations, number of plans written, etc., for which the award was granted. Attach additional sheets as necessary.

This project successfully improved a roadway fuelbreak on a portion of the Red Canyon Ranch Road in Redstone Canyon in Larimer County. This roadway passed through heavily forested landscape that had very tight crown spacing throughout. The project aggressively thinned the trees and shrubs on either side of the roadway, 150 feet to either side. A total of more than 10 acres of landscape were thinned, and at least 0.5 miles of fuelbreak improved. The felled trees and vegative debris were removed or chipped in place. Chippage was broadcast uniformly on both sides of the road, to a depth not exceeding 3 inches. (see attached project report)

8. Reimbursement request amount cannot exceed the total project award obligation as identified in the project award notification. The reimbursement request amount must comply with the appropriate cost-share requirement for the period being billed. The reimbursement amount cannot exceed the actual project costs to recipient.

A. Remaining Award Amount	B. Reimbursement Requested Amount (recipient cost)	C. Match (recipient cost)	D. Match (non-recipient cost)	E. Total Project Cost	F. Recipient Match Rate (%)
\$8,000.00	\$8,000.00	\$0.00	\$13,736.28	\$21,736.28	63

* Use results from Form D CSFS Financial Assistance Cost Documentation Worksheet to complete table above. Include Form D, and other approved documentation with Exhibit B to request reimbursement.

Reimbursement Request: I request reimbursement in the amount of \$8000.00 for the work completed and documented above or attached.

9. I certify that to the best of my knowledge this report is correct and complete, and that all outlays reported are for the purposes set forth in the project documents (i.e. award notification, scope of work, etc.). All expenses and all cost-share are true and accurate.

Grant Recipient Signature: _____

Date: 08/28/16

10. Certification:

Work meets minimum standards and specifications as set forth by the CSFS in the Scope of Work.

District Forester Signature: _____

Date: 9-2-16

11. Funding is available and request is approved for reimbursement.

Program Manager Signature: _____

Date: _____

**CSFS FINANCIAL ASSISTANCE COST-SHARE PROGRAM
COST DOCUMENTATION**

The following are activities conducted for completion of the Financial Assistance Program practice for which I have been funded. The value of each the activity is itemized below. Attach receipts.

Date m/d/yr	By Whom	Activity/Expense*	Hours	Value (\$)
1/2/2106	Volunteer labor	Cutting, limbing, dragging, and stacking at \$23.56/hr (see attached spreadsheet) NOTE: non-recipient matching donation	45	\$1060.20
1/13/2106	Volunteer labor	Cutting, limbing, dragging, and stacking at \$23.56/hr (see attached spreadsheet) NOTE: non-recipient matching donation	39	\$918.84
1/16/2106	Volunteer labor	Cutting, limbing, dragging, and stacking at \$23.56/hr (see attached spreadsheet) NOTE: non-recipient matching donation	33	\$777.48
1/23/2106	Volunteer labor	Cutting, limbing, dragging, and stacking at \$23.56/hr (see attached spreadsheet) NOTE: non-recipient matching donation	54	\$1272.24
2/17/2106	Volunteer labor	Cutting, limbing, dragging, and stacking at \$23.56/hr (see attached spreadsheet) NOTE: non-recipient matching donation	36	\$848.16
2/27/2106	Volunteer labor	Cutting, limbing, dragging, and stacking at \$23.56/hr (see attached spreadsheet) NOTE: non-recipient matching donation	36	\$848.16
3/5/2106	Volunteer labor	Cutting, limbing, dragging, and stacking at \$23.56/hr (see attached spreadsheet) NOTE: non-recipient matching donation	33	\$777.48

Date m/d/yr	By Whom	Activity/Expense*	Hours	Value (\$)
4/2/2106	Volunteer labor	Cutting, limbing, dragging, and stacking at \$23.56/hr (see attached spreadsheet) NOTE: non-recipient matching donation	42	\$989.52
4/6/2106	Volunteer labor	Cutting, limbing, dragging, and stacking at \$23.56/hr (see attached spreadsheet) NOTE: non-recipient matching donation	24	\$565.44
4/13/2106	Volunteer labor	Cutting, limbing, dragging, and stacking at \$23.56/hr (see attached spreadsheet) NOTE: non-recipient matching donation	27	\$636.12
4/20/2106	Volunteer labor	Cutting, limbing, dragging, and stacking at \$23.56/hr (see attached spreadsheet) NOTE: non-recipient matching donation	21	\$494.76
4/23/2106	Volunteer labor	Cutting, limbing, dragging, and stacking at \$23.56/hr (see attached spreadsheet) NOTE: non-recipient matching donation	33	\$777.48
5/4/2106	Volunteer labor	Cutting, limbing, dragging, and stacking at \$23.56/hr (see attached spreadsheet) NOTE: non-recipient matching donation	12	\$282.72
5/11/2106	Volunteer labor	Cutting, limbing, dragging, and stacking at \$23.56/hr (see attached spreadsheet) NOTE: non-recipient matching donation	18	\$424.08
5/18/2016	Volunteer labor	Cutting, limbing, dragging, and stacking at \$23.56/hr (see attached spreadsheet) NOTE: non-recipient matching donation	24	\$565.44
6/4/2016	Volunteer labor	Cutting, limbing, dragging, and stacking at \$23.56/hr (see attached spreadsheet) NOTE: non-recipient matching donation	36	\$848.16

Date m/d/yr	By Whom	Activity/Expense*	Hours	Value (\$)
7/29/2016	Whale Rock Timber	Contributed one day of equipment operational expenses NOTE: non-recipient matching donation		\$1100.00
8/6/2016	InterWorks Consulting	Contributed tractor support expenses NOTE: non-recipient matching donation		\$550.00
7/29/2016	Whale Rock Timber Co.	Contractor chipped and broadcast hundreds of cubic yards of tree debris. NOTE: REIMBURSABLE RECIPIENT COST (see attached invoice)		\$5850.00
8/6/2016	InterWorks Consulting	Equipment rental for tractor/winch time. NOTE: REIMBURSABLE RECIPIENT COST (see attached invoice)		\$2150.00
TOTAL COST				\$21736.28
TOTAL MATCH				\$13736.28
REIMBURSABLE RECIPIENT COST				\$8000.00
REQUESTED REIMBURSEMENT				\$8000.00

*Use Exhibit B1 CSFS Financial Assistance Cost-Share Program Reimbursement Calculation Worksheet to be sure you account for the type of activities, expenses and other contributions provided to complete project, or phase of project. Visit Independent Sector to determine current volunteer labor rate.

Philip Kessler

8/28/16

Grant Recipient Signature

Date

Revised 8/2012

Greg Zarr

District Forester Signature

9-2-16

Date

PAID
08/16/2016

InterWorks Consulting

15621 Snowman Road
 Loveland, CO 80538
 970.443.1314

BILL TO
 Redstone Canyon Mitigators
 c/o Redstone Canyon Association

Invoice

DATE	INVOICE #
8/6/2016	RCM1601

DESCRIPTION	HOURS	RATE PER HOUR	AMOUNT
Red Canyon Ranch Road Wildfire Mitigation			
Tractor support, work performed 1/2/2016			
Tractor support, work performed 1/13/2016			
Tractor support, work performed 1/23/2016	3	100.00	300.00
Tractor support, work performed 2/17/2016	3	100.00	300.00
Tractor support, work performed 3/5/2016	3	100.00	300.00
Tractor support, work performed 4/2/2016	3	100.00	300.00
Tractor support, work performed 4/6/2016			
Tractor support, work performed 4/13/2016	3	100.00	300.00
Tractor support, work performed 4/20/2016	3	100.00	300.00
Tractor support, work performed 4/23/2016	3	100.00	300.00
Tractor support, work performed 5/4/2016	3	100.00	300.00
Tractor support, work performed 6/4/2016	3	100.00	300.00
InterWorks contribution to tractor support		-550.00	-550.00

TERMS: Due on receipt

Total \$2,150.00

WHALE ROCK TIMBER CO.

PO Box 215, Bellvue, CO 80512
 (970)372-9298
WhaleRockTimber@gmail.com

Date: 07/13/2016 Invoice # 0149

To: Redstone Canyon Association
 PO Box 55
 Masonville, CO 80541

Work performed at:
 Redstone Canyon Road fuel break

Work dates: 07/21/2016 to 07/29/2016

Description:		
Chipped and dispersed existing slash from fuel break thinning along upper Redstone Canyon Road. Chips dispersed as evenly as possible downhill.		
Total hours	38	\$ 7,600.00
In kind contribution (hours beyond estimate)		\$ (1,100.00)
Loyal customer discount		\$ (650.00)

	date	
Invoice Amount	7/30/2016	5850.00
Payments Recvd	8/18/2016	5850.00
TOTAL DUE:		\$0.00


All work guaranteed to be as specified. Please contact us immediately if you are not satisfied with any part of our service. Payment is expected within 15 days unless we have made other arrangements.


Whale Rock Timber Company is a small locally-owned business that depends on your satisfaction and your referrals to friends and neighbors. Thank you for your business.


Colorado State Forest Service Nursery


3843 W Laporte Ave, Bldg 1060, Fort Collins, CO 80521


Take Laporte Ave to N Overland Trail


-  1. Head west

2 min (0.9 mi)
-  2. Turn right toward Laporte Ave

220 ft
-  3. Turn right onto Laporte Ave

0.2 mi
-  4. Turn right onto N Overland Trail

0.7 mi
-  5. Turn right onto Dixon Canyon Rd

4 min (2.2 mi)
-  5. Turn right onto Dixon Canyon Rd

2 min (1.2 mi)

Take W County Rd 38 E to N Co Rd 25E



-  6. Turn left onto Centennial Dr/S Co Rd 23
 Continue to follow S Co Rd 23




13 min (7.7 mi)
-  7. Turn right onto W County Rd 38 E




1.6 mi
-  7. Turn right onto W County Rd 38 E




6.1 mi

Follow N Co Rd 25E to Red Cliff Rd Gate 5

-  8. Turn right onto N Co Rd 25E
 Partial restricted usage road

18 min (5.5 mi)
-  9. Turn right onto Feverfew Rd/Red Cliff Rd Gate 5
 Continue to follow Red Cliff Rd Gate 5
 Restricted usage road

5.0 mi
-  10. Turn left to stay on Red Cliff Rd Gate 5
 Restricted usage road
 Destination will be on the right

0.2 mi
-  10. Turn left to stay on Red Cliff Rd Gate 5
 Restricted usage road
 Destination will be on the right

0.3 mi

16648 Red Canyon Ranch Road

Loveland, CO 80538

These directions are for planning purposes only. You may find that construction projects, traffic, weather, or other events may cause conditions to differ from the map results, and you should plan your route accordingly. You must obey all signs or notices regarding your route.