AGENDA ITEM or FINAL CONTRACT REVIEW SUBMITTAL FORM

AgendaTitle:
Agreement among Gunnison County, West Region Wildfire Council and Quartz Creek Property Owners Association for the development of a Community Wildfire Protection Plan for the Quartz Creek area

Action Requested: County Manager Signature

Parties to the Agreement: West Region Wildfire Council, Quartz Creek Property Owners Association, Gunnison County

Term Begins: 4/9/14 **Term Ends:** 1/31/2015 **Grant Contract #:**

Summary:
Agreement among Gunnison County, West Region Wildfire Council and Quartz Creek Property Owners Association for the development of a Community Wildfire Protection Plan for the Quartz Creek area

Fiscal Impact: none to County

Submitted by: bwiseman for Scott Morrill **Submitter's Email Address:** smorrill@gunnisoncounty.org

Finance Review: ○ Required ◉ Not Required

Comments:

Reviewed by: Discharge Date:

County Attorney Review: ◉ Required ○ Not Required

Comments:

Reviewed by: GUNCOUNTY1\atrezise Discharge Date: 6/5/2014 Certificate of Insurance Required Yes ○ No ◉

County Manager Review:

Comments:

Reviewed by: GUNCOUNTY1\mbirnie Discharge Date: 6/5/2014

◉ Consent Agenda ○ Regular Agenda ○ Worksession Time Allotted: n/a

Agenda Date: 6/17/2014 Follow Up Agenda Date: n/a

Revised April 2013

West Region Wildfire Council and Quartz Creek Property Owners Association
Community Wildfire Protection Plan

OVERVIEW

The Quartz Creek Community Wildfire Protection Plan will be an addendum to the Gunnison County Community Wildfire Protection Plan. The Gunnison County CWPP will serve as an umbrella plan for which the Quartz Creek CWPP will expand upon and give more specific information. This community specific plan will meet the requirements outlined in the Healthy Forests Restoration Act (2003) and the Colorado State Forest Service Minimum Standards (2009). The plan also meets Gunnison County CWPP planning requirements. The Quartz Creek CWPP will provide parcel specific hazard ratings and provide the foundation for hazard reduction projects in the future.

APPROACH

- **Public/Stakeholder Involvement:** The West Region Wildfire Council (WRWC) will facilitate one stakeholder and one public initial planning meeting. The kickoff meetings will help familiarize Quartz Creek residents and stakeholders (Gunnison FPD, HOA Representative, County, Federal, State and other interested parties) about the purpose of the Quartz Creek CWPP, the planning process and procedures involved with developing such a plan. The WRWC and Quartz Creek Wildfire Mitigation Advocate (WMA, Terry Davis) will also meet before the planning process begins to discuss planning approach details. WRWC will also communicate with Quartz Creek residents (via email or mail) in order to inform them of the plan development and associated wildfire risk assessment. The WRWC will facilitate a final meeting upon project completion. This meeting will serve to present the results of the Quartz Creek CWPP and encourage implementation of risk reduction recommendations developed during the planning process. The public meeting opportunities will serve as the public education and community/stakeholder involvement piece of the planning requirements. Quartz Creek and WRWC will maintain good communication practices during the planning process to facilitate plan success.
- **Field Work:** The West Region Wildfire Council will conduct a parcel specific structure survey in order to develop a risk rating for each parcel (with a primary residences) within the Quartz Creek Community. The WRWC, in collaboration with Quartz Creek, will ask residents for permission to carry out the structure survey. Structures that cannot be seen and analyzed from a public road/aerial imagery or whose owners have denied survey consent will not receive a hazard rating. Furthermore, parcels without a structure will not receive a hazard rating.
- **Data Analysis:** After the necessary field work is completed, the WRWC will critically analyze the data collected and develop hazard rating maps and tables to

present the results. The resulting maps etc. will serve as the foundation for the Quartz Creek CWPP.

Recommendations: Based on the results of the structure surveys and other data collected, the WRWC will provide risk reduction recommendations for owners and FPD personnel to utilize in future projects.

SCOPE OF WORK

The Quartz Creek Community Wildfire Protection Plan builds off of the Gunnison County Community Wildfire Protection Plan and specifically will utilize the parcel specific evaluation and risk rating to develop risk reduction recommendations.
The parcel specific structure surveys conducted during the development of the Quartz Creek CWPP is the cornerstone to any wildfire safety and mitigation effort. The assessment gathers critical details that lay the foundation for specific recommendations resulting in an educational resource for residents and stakeholders. This baseline assessment will include defensible space and structure fire resistance assessments and fire behavior models (developed during the Gunnison County CWPP planning process). The final product provides a comprehensive picture of the potential wildfire threat to the community. The information can be shared with local planning officials and homeowners for educational purposes.

Specific components of the approach integrate fire behavior and other factors including the following:

- Topography
- Historical fire ignitions
- Fire behavior analysis
- Structure Assessments

CLIENT EXPECTATIONS

WRWC will manage the entire project but will need assistance from the Quartz Creek HOA and Wildfire Mitigation Advocate throughout the planning process. Elements that need to be provided by the HOA or WMA include:

- Providing a primary liaison for collaboration and on-going questions and clarifications.
- Assist with necessary field work to maintain HOA presence.
- Maintain continual contact with WRWC to facilitate project completion, change orders and draft approvals.

TIMELINE

Month	Task/ Deliverable
April 9, 2014	Quartz Creek HOA Board CWPP Conference Call
April 24, 2014	Bid to Quartz Creek HOA

May 9, 2014	Contract/Bid Acceptance
Late May 2014	Initial site visit and stakeholder meeting
Early June 2014	Planning kick-off Meeting
June 2014	Field work
July/August 2014	Field Work/ Development of plan components including maps, tables, etc.
September, 2014 September, 2014	Draft plan Plan reviews
October, 2014	Plan modifications
January, 2015 January, 2015	Final Public/ Stakeholder meeting (meeting or conference call) Final deliverables, data file transfer

DELIVERABLES

1. Community specific Community Wildfire Protection Plan which builds off of the Gunnison County umbrella plan and meets HFRA requirements and CSFS Minimum Standards.
2. Parcel specific (primary structure) hazard risk rating
3. Risk reduction recommendations
4. Quartz Creek wildfire hazard assessment (from parcel specific structure survey and resulting risk ratings and data currently available from the Gunnison County CWPP)
   Facilitate mapping needs
5. Structure survey results database
6. Community map with parcel level risk ratings
7. Community zones maps (to variable appropriate scale)
8. Landscape scale fuels reduction recommendations
9. Fire Behavior Maps
   (2) Community wide Rate of Spread (ROS) maps (High and Moderate Weather Conditions)
   (2) Community wide Flame Length (FL) maps (High and Moderate Weather Conditions)
   (2) Community wide Fireline Intensity (FI) maps (High and Moderate Weather Conditions)
   (1) Community wide fuel model map
   (1) Community wide elevation map

9. Final Production
   - Delivered in PDF and Excel digital files
   - (1) Final plan copy, color printed with 11x17 maps. Quartz Creek is responsible for printing additional versions of the CWPP)
   - Plan available for electronic download on WRWC website: www.COwildfire.org

CONTRACT PRICE
$11,000.00
$4,000.00 will be payable upon signature of this contract.
$7,000.00 will be payable upon final deliverables completion (NLT January 31st 2015).

- The WRWC's fiscal agent is the San Juan Mountains Association. Payments should be sent to: **San Juan Mountains Association PO Box 2261, Durango CO, 81302**

LEGAL

Hold Harmless

In consideration of Activity/Activities described herein by the *West Region Wildfire Council* (WRWC) to *Quartz Creek Inc.* the Undersigned, the Undersigned for itself, its heirs, executors, administrators, successors and assigns) hereby releases, acquits and forever discharges WRWC, its officers, directors, agents, members, servants, and employees (collectively, WRWC) from any and all suits, actions, compensation, consequential damage, punitive damage or any other thing whatsoever on account of, or in any way growing out of, any and all property damage, personal injuries, illnesses, death or any other thing resulting or to result from any occurrence or accident that may happen as a result of or arise out of *developing the Community Wildfire Protection Plan* (Activity/Activities).

The Undersigned hereby agrees to indemnify, defend and hold harmless WRWC against any Claims brought by any person or entity.

This Agreement and Release shall not be pleaded by the Undersigned as a bar to any claim or suit, nor asserted as an admission of liability against the persons, firms and corporations hereby released.

This Agreement and Release contains the entire agreement between the parties hereto, and its terms are contractual and not a mere recital. Any reference herein to the masculine, feminine or neuter gender shall be deemed to include any gender which the context of such reference shall require.

The Undersigned hereby executes and delivers this Agreement and Release to induce WRWC of any and all suits, actions compensation, consequential damage, punitive damage or any other thing whatsoever on account of, or in any way growing out of, any and all damages.

Release of Liability

The Community Wildfire Protection Plan parcel specific structure survey and risk analysis is a comparative study for **educational and planning purposes**

only. By no means do the risk ratings or subsequent risk reduction recommendations predict survivability or loss during a wildfire or natural hazard event.

Legal Compliance
Contractor is encouraged to treat all employees, customers, clients, business partners and other affiliates with respect and responsibility. Contractor is required to comply with all laws, ethical codes and company policies, procedures, rules or regulations, including those forbidding sexual harassment, discrimination, and unfair business practices.

Choice of Law
The laws of the State of Colorado, and rules and regulations issued pursuant thereto, shall be applied in the interpretation, execution, and enforcement of this contract.

Assignment
No party, nor any subcontractors hereto, may assign its rights or duties under this Contract without the prior written consent of the other parties.

Modification or Amendment
No amendment, change or modification of this agreement shall be valid unless in writing signed by the parties hereto.

Quartz Creek (Attn. Terry Davis)
Po Box 39 Pitkin, CO
81241

5-8-14

Signature Date

West Region Wildfire Council
102 Par Place Suite #1
Montrose, CO 81401

Lilia C. Falk 5-12-14

Signature Date

Gunnison County (Attn. Scott Morrill)
510 West Bidwell Ave
Gunnison, CO 81230
By: Matthew Birnie, Gunnison County Manager

Signature Date