# 2014/2015 CAL FIRE Urban & Community Forestry Program
# Greenhouse Gas Reduction Fund Grants
# "*Urban Wood and Biomass Utilization*" Concept Proposal

CAL FIRE GGRF Grants Advertisement Number: 14-GHG-UF-01-UWBU

**Please fill out this form completely. Be sure to save a copy of this form for your records. Submit your application by selecting the button at the end of the form. Applications that are not fully filled out will not be rated. It is recommended that you submit well before the November 13, 2014 due date.**

**CAL FIRE USE ONLY**

**Organization**

**Requested Grant $** **Matching $** **Total Project $**

*Note: the above dollar amount boxes will be automatically filled by the budget sheet later in this application.*

**Project Title**

Primary Source of Technical Advice: Certified Arborist

Explanation (if required):

**1. Applicant information -** Eligible applicants for most grant types include cities, counties, qualifying districts, or nonprofit organizations qualified under section 501(c)(3) of the Internal Revenue Code. Only cities, counties, and qualifying districts are eligible for the Urban Forest Inventory and Urban Forest Management Plan Grants.

Type of Organization

**Project Manager** Title

First Name Last Name

Email Phone Number

Address 1

Address 2

City State California Zip Code

**2. Partner information -** List partner organizations with contact name and email address in the box below.

**3. Grant Period -** please provide the estimated start date and completion date for your project (last possible end date is December 31, 2019). Note that final billing is due 30 days after project completion.

Project Start Date Project Completion Date

**4. Location information -** List the communities served by the project. Include all cities and counties or list as statewide.

**CalEnviroScreen 2.0 Status.** **Please see http://oehha.ca.gov/ej/ces2.html to see if you qualify. The Procedural Guide has information about the preferences given for this status. Check the appropriate box below if you believe your project meets the status.**

☐ **Project in CalEnviroScreen2.0 Disadvantaged Community** ☐ **Project serves CalEnviroScreen2.0 Disadvantaged Community**

**5. Greenhouse Gas Methodology and Tracking - For tree planting, the USDA Forest Service Urban Tree Carbon Calculator, or another tool that utilizes the same research, will be the preferred method of GHG tracking. Below, provide an initial estimate of the amount of GHG to be sequestered by the project over a 40 year period. Additionally, provide an estimate of avoided GHG emissions provided by the project. Finally, provide an estimate of any GHG emissions that will be associated with the project.**

| | | | |
|---|---|---|---|
| **Estimate of GHG sequestered (t)** | | **Estimate of GHG avoided (t)** | |
| **Estimated project GHG emissions (t)** | | **Total GHG benefit of project (t)** | |

Please explain the methodology for how you arrived at the GHG numbers above. Also explain how you intend to track and report GHG throughout the project. Your methodology and tracking must meet the requirements in the RFP and Procedural Guide at minimum. Explain why this is the best possible methodology. More detail will be required during the Project Application process.

**6. Scope of Work -** Describe the project by answering the questions below. Responses are limited to the space provided. You may wish to refer to the grant guidelines document, specific grant program Request For Proposals (RFP), and the California Urban Forestry Act (Public Resources Code Sections 4799.06 - 4799.12) for guidance on parts 6A - 6C.

**A. Sustainability Information:** Please provide a description of how the operation proposed will solve problems related to urban tree and/or biomass disposal. Include how the project will continue to operate after the grant period. Will any local jobs be created?

**B. Background and Rationale -** What is the situation, condition, or problem to be addressed by the project?

**C. Project Objective -** What are the objectives of the proposed project? Explain how they are in line with the RFP for the grant type selected.

**D. Project Description -** How will the project achieve the objectives? Who will be involved?

## 7. Budget and Funding Information

**A. Budget -** Provide an estimate of costs and budget information for the project. A specific budget displaying detailed line items will be required if a final proposal is requested. Budget total may not be adjusted upward at a later time.

| Line Item Description | Amount Requested | Matched Funds | Total Cost |
|---|---|---|---|
| Personnel | | | |
| Contractual | | | |
| Travel | | | |
| Supplies | | | |
| Equipment | | | |
| Other Direct Costs | | | |
| Indirect | | | |
| **TOTALS** | | | |
| **Percentages** | | | Total % 100 |

**B. Other Funding Sources -** List other funding sources, grants or applications that are considered matching funds for this proposal.

| Project or Program Name | Source | Requested Amount | Is it Funded? |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

**Describe the work being done by the other funding sources (if applicable).**

**C. Explanation of Budget and Costs -** In the space provided, describe the basis for the budget amounts listed above. Successful applicants will be asked for a more detailed line item budget. The total amount requested in this application can not be exceeded during the final proposal process. Any decreased request amount for a final proposal must maintain the same matching percentage as the concept proposal submitted for review.

**8. Other Project Work -** List any similar activities conducted in the proposed project area over the past 5 years. Include any contributions of the applying organization to these projects. Include partners and sponsors of the projects, if known. Projects listed should include an explanation of how they relate to the proposed project.

**Thank you for your application. Please save a copy and print a copy of the application for your records. Submit the application using the "Submit by Email" button below. You should receive a confirmation email shortly after submittal. To save a copy, please select the file menu and select "save as" or "save a copy as" from the list of options. You will be prompted about how to proceed saving the file.**

Print Form

Submit by Email