

State of California
Department of Forestry and Fire Protection (CAL FIRE)
Office of the State Fire Marshal
GRANT AGREEMENT

Approved as to Form

MAY 07 2025
Lassen County Counsel

APPLICANT: County of Lassen
PROJECT TITLE: Lassen County OES
GRANT AGREEMENT: 5GG23240

PROJECT PERFORMANCE PERIOD is from date of latter signature by CAL FIRE State Fire Marshal or Grantee through March 1, 2027.

Under the terms and conditions of this Grant Agreement, the applicant agrees to complete the project as described in the project description, and the State of California, acting through the Department of Forestry & Fire Protection, agrees to fund the project up the total state grant amount indicated.

PROJECT DESCRIPTION: Seeking funding to purchase an excavator with a masticator head and a trailer. This specialized equipment will be pivotal in executing fuels reduction projects across the Lassen-Modoc Unit, ensuring safer communities, healthier ecosystems, and greater resilience to future wildfires.

Total State Grant not to exceed \$ **\$502,000.00** (or project costs, whichever is less).

**The Special and General Provisions attached are made a part of and incorporated into this Grant Agreement.*

County of Lassen

STATE OF CALIFORNIA
DEPARTMENT OF FORESTRY
AND FIRE PROTECTION

Applicant

By _____
Signature of Authorized Representative

By _____

Print Name/
Title:

Title: **Frank Bigelow, State Fire Marshal**

Date

Date

CERTIFICATION OF FUNDING

GRANT AGREEMENT NUMBER 5GG23240	PO ID	SUPPLIER ID 0000004352
FUND 3228	FUND NAME Greenhouse Gas Reduction Fund	
PROJECT ID N/A	ACTIVITY ID N/A	AMOUNT OF ESTIMATE FUNDING \$502,000.00
GL UNIT 3540	BUD REF 503	ADJ. INCREASING ENCUMBRANCE \$ 0.00
PROGRAM NUMBER 2470010	ENY 2021	ADJ. DECREASING ENCUMBRANCE \$ 0.00
ACCOUNT 5340580	ALT ACCOUNT 5340580000	UNENCUMBERED BALANCE \$ 502,000.00
REPORTING STRUCTURE 35401001	SERVICE LOCATION 06215	

Acknowledged - I hereby certify upon my personal knowledge that budgeted funds are available for this encumbrance.

Certification of CAL FIRE Accounting Officer

Date

TERMS AND CONDITIONS OF GRANT AGREEMENT

I. RECITALS

1. This Agreement, is entered into between the State of California, by and through the California Department of Forestry and Fire Protection (CAL FIRE), hereinafter referred to as "STATE" and, County of Lassen, hereinafter referred to as "GRANTEE".
2. The STATE hereby grants to GRANTEE a sum (hereinafter referred to as "GRANT FUNDS") not to exceed Five Hundred Two Thousand Dollars (\$502,000.00).
3. In addition to the terms and conditions of this Agreement, the STATE and GRANTEE agree that the terms and conditions contained in the documents set forth below are hereby incorporated and made part of this agreement.
 - a. California Climate Investments Department of Forestry and Fire Protection Wildfire Prevention Grants Program Procedural Guide FY 2023-2024
 - b. The submitted Application, Scope of Work, Project Workbook, GHG Emissions Workbook and Exhibits
 - c. ADDENDUM – CALIFORNIA CLIMATE INVESTMENTS (CCI) GRANT PROJECTS

4. SPECIAL PROVISIONS

1. Recipients of GRANT FUNDS pursuant to California Public Resources Code Section §4124.5 shall abide by the provisions in this Agreement. This includes the requirement that work shall not commence prior to the execution of this Agreement by both parties. Any work started prior to the execution of this Agreement will not be eligible for funding under the terms of this Agreement.
2. As precedent to the STATE's obligation to provide funding, GRANTEE shall provide to the STATE for review and approval a detailed budget, specifications, and project description. Approval by the STATE of such plans and specifications, or any other approvals provided for in this Agreement, shall be for scope and quality of work, and shall not relieve GRANTEE of the obligation to carry out any other obligations required by this Agreement, in accordance with applicable law or any other standards ordinarily applied to such work or activity.
3. All informational products (e.g., data, studies, findings, management plans, manuals, photos, etc.) relating to California's natural environment produced with the use of GRANT FUNDS shall be available for public use.

III. GENERAL PROVISIONS

1. Definitions

- a. The term "Agreement" means grant agreement number 5GG23240.
- b. The term "GRANT FUNDS" means the money provided by the STATE to the GRANTEE in this Agreement.
- c. The term "GRANTEE" means an applicant who has a signed Agreement for the award for GRANT FUNDS.
- d. The term "Other Sources of Funds" means all matching fund sources that are required or used to complete the Project beyond the GRANT FUNDS provided by this Agreement.
- e. The term "STATE" means the State of California, Department of Forestry and Fire Protection (CAL FIRE).
- f. The term "Project" means the development or other activity described in the "Project Scope of Work".
- g. The term "Project Budget Detail" as used herein defines the approved budget plan.
- h. The term "Project Scope of Work" as used herein means the individual scope of work describing in detail the approved tasks.

2. Project Representatives

The project representatives during the term of the agreement will be:

STATE: CAL FIRE	GRANTEE: County of Lassen
Section/Unit: LMU	Section/Unit: N/A
Attention: Ivan Houser	Attention: Silas Rojas
Mailing Address: 697-345 Highway 36 Susanville, CA 96130	Mailing Address: 697-345 Highway 36 Susanville, CA 96130
Phone Number: (530) 257-8503	Phone Number: 530-310-1404
Email Address: Ivan.Houser@fire.ca.gov	Email Address: srojas@co.lassen.ca.us

Changes to the project representatives during the term of the agreement shall be made in writing. Notice shall be sent to the above representative for all notice provisions of this Agreement.

3. Project Execution

- a. Subject to the availability of grant monies, the STATE hereby grants to the GRANTEE a sum of money (GRANT FUNDS) not to exceed the amount stated on Section I. RECITALS, Paragraph 2 in consideration of and on condition that the sum be expended in carrying out the purposes as set forth in the description of the Project in this Agreement and its attachments and under the terms and conditions set forth in this Agreement.
- b. GRANTEE shall assume any obligation to furnish any additional funds that may be necessary to complete the Project. Any amendment to the Project as set forth in the Application on file with the STATE must be submitted to the STATE for approval in writing. No amendment is allowed until written approval is given by the STATE.
- c. GRANTEE shall complete the Project in accordance with the time of Project performance set forth in this Agreement, unless an amendment has been approved and signed by the STATE under the terms and conditions of this Agreement. Amendments must be requested in advance and will be considered in the event of circumstances beyond the control of the GRANTEE, but no less than 60 days from the Agreement expiration date. The STATE may waive the minimum timeframe for amendments at their discretion. Approval of amendment is at the STATE's discretion.
- d. GRANTEE certifies that the Project Scope of Work complies with all local, State, and federal laws and regulations.
- e. GRANTEE shall comply with the California Environmental Quality Act (CEQA) (Public Resources Code, Section 21000, et. seq. Title 14, California Code of Regulations, Section 15000 et. seq.) and all other local, State, and federal environmental laws. A copy of the certified CEQA document must be provided to STATE before any GRANT FUNDS are made available for any Project activity that could directly impact the environment (e.g. cutting, piling or burning bush, masticating, dozer work, etc.). CEQA compliance shall be completed within one (1) year from start date of the Agreement. The start date is considered the latter date of signature by the Grantee Authorized Representative or CAL FIRE Deputy Director. GRANT FUNDS will be made available in advance of CEQA compliance for project activities that do not have the potential to cause a direct environmental impact (e.g. project planning, locating and marking

property or project boundaries, contacting and signing up landowners, etc.).

- f. GRANTEE shall permit periodic site visits by representative(s) of the STATE to ensure program compliance and that work is in accordance with the approved Project Scope of Work, including a final inspection upon Project completion.
- g. GRANTEE, and the agents and employees of GRANTEE, in the performance of this Agreement, shall act in an independent capacity and not as officers, employees, or agents, of the STATE. No person who, as an officer, employee, or agent of the STATE participated in the preparation or creation of or determination to award this Grant Agreement shall serve as an agent or employee of GRANTEE including but not limited to those acts prohibited by Government Code Sections 1090, and 87100.

4. Project Costs and Payment Documentation

- a. Payment by the STATE shall be made after receipt of an acceptable invoice and approval by a duly authorized representative of the STATE. GRANTEE shall submit an invoice for payment to the CAL FIRE Project Representative of the STATE. A final invoice shall be submitted no later than 30 days after completion, expiration, or termination of this Agreement.
- b. For services satisfactorily rendered, and upon receipt and approval of invoices for payment, the STATE agrees to compensate GRANTEE for actual expenditures incurred in accordance with the rates and activities specified in the Final Project Budget Detail, Application, Scope of Work and Exhibits, and made a part of this Agreement.
- c. Equipment purchased using GRANT FUNDS, wholly or in part, must be used by the GRANTEE for the project for which it was acquired. STATE retains a vested interest in the equipment for the useful life of the equipment, even after completion of the grant. GRANTEE shall provide written disposition of the equipment upon completion of the grant and upon any changes to the disposition of the equipment. Such disposition must be approved in advance by STATE. Equipment purchased using GRANT FUNDS cannot be used as collateral, financed, or sold without prior written approval from the STATE. Grantee must provide reporting on equipment disposition no less frequently than biannually to CAL FIRE or upon CAL FIRE's request after completion of the grant project until notified in writing by the CAL FIRE Wildfire Prevention Grant Program that additional reporting is no longer required.

- d. GRANTEE shall submit, in arrears, not more frequently than once a month, and required quarterly, an invoice to the STATE for costs paid by GRANTEE pursuant to this Agreement. In the event no expenses are incurred, GRANTEE shall identify that no costs have been incurred within the respective quarterly progress report in lieu of submitting a zero balance invoice. Each invoice shall contain the following information: the Agreement number, the dates or time period during which the invoiced costs were incurred, signature of an authorized representative of GRANTEE, expenditures for the current invoice and cumulative expenditures to date by major budget category (e.g., salaries, benefits, supplies, etc.), match funds when applicable, and appropriate supporting documentation consistent with the Project Costs section, as detailed in the California Climate Investments Department of Forestry and Fire Protection Wildfire Prevention Grants Program Procedural Guide 2022-2023.
- e. GRANT FUNDS in this Agreement have a limited period in which they must be expended. All GRANTEE expenditures must occur prior to the end of the Project performance period of this Agreement.
- f. Except as otherwise provided herein, GRANTEE shall expend GRANT FUNDS in the manner described in the Budget approved by the STATE. The dollar amount of an item in a budget category may be increased or decreased by up to ten percent (10%) of the budget item through reallocation of funds from other budget categories, without approval by the STATE; however, GRANTEE shall notify the STATE in writing when any such reallocation is made, and shall identify both the item(s) being increased and those being decreased. Any increase or decrease of an item of more than ten percent (10%) of the budget category must be approved in writing by the STATE before any such increase or decrease is made. A formal approved amendment is required to increase the total amount of GRANT FUNDS.
- g. GRANTEE shall promptly submit any and all records at the time and in the form as the STATE may request.
- h. GRANTEE shall submit each invoice for payment electronically using the grants management system identified by CAL FIRE. Hard copy submissions will not be accepted.
- i. Notwithstanding any of the provisions stated within this Agreement, the STATE may at its discretion make advance payment from the grant awarded to the GRANTEE if GRANTEE is a nonprofit organization, a local agency, a special district, a private forest landowner or a Native American tribe. Advance payment made by the STATE shall be subject to the following provisions.

- GRANTEE shall submit a written request identifying how funds will be used over a six-month period. The written request must be accompanied by an invoice that contains the same level of detail as a regular invoice.
 - GRANTEE shall file an accountability report with STATE four months from the date of receiving the funds and every four months thereafter.
 - Multiple advance payments may be made to a GRANTEE over the life of a project.
 - No single advance payment shall exceed 25% of the total grant amount. For grants funding equipment, the maximum advance request may be increased up to 50% of the total grant amount or cost of equipment purchase, whichever is less. Advance funds and must be spent on eligible costs within six months of the advance payment receipt.
 - GRANTEE may request additional time to spend advance funds but must be approved in writing by the STATE. CAL FIRE will bill for the return of unliquidated advance funds after the approved timeframe..
 - All work under a previous advance payment must be fully liquidated via an invoice and supporting documentation and completed to the STATE's satisfaction before another advance payment will be made.
 - Any advance payment received by a GRANTEE and not used for project eligible costs within the time period approved by STATE shall be returned to the STATE. The amount will be returned to the grant balance.
 - Advance payments must be deposited into an interest-bearing account. Any interest earned on advance payment funds must be accounted for and used toward offsetting the project cost or returned to the STATE.
- j. The GRANTEE shall immediately reimburse or credit, as determined by the STATE, the STATE for any over payment of any invoice, including final invoice, when either party determines an overpayment was made.

5. Budget Contingency Clause

- a. If STATE funding for any fiscal year is reduced or deleted for purposes of the Wildfire Prevention Program California Climate Investments Grant Program, the STATE shall have the option to either cancel this Agreement with no liability occurring to the STATE, or if possible and desirable, offer an Agreement amendment to GRANTEE to reflect the reduced amount available for the Project.

6. Project Administration

- a. GRANTEE must report to the STATE all sources of other funds for the Project. If this provision is deemed to be violated, the STATE will request an audit of GRANTEE and can delay the disbursement of funds until the matter is resolved.
- b. GRANTEE shall promptly submit written Project reports as the STATE may request throughout the term of this Agreement.
- c. GRANTEE shall submit a final accomplishment report, final invoice with associated supporting documentation, and copies of materials developed using GRANT FUNDS, including but not limited to plans, educational materials, etc. within 30 days of Project completion.

7. Financial Records

- a. GRANTEE shall retain all records described in Section 7(c) below for three (3) years after final payment by the STATE. In the case an audit occurs, all such records shall be retained for one (1) year from the date the audit is completed or the three (3) years, whichever date is later.
- b. GRANTEE shall maintain satisfactory financial accounts, documents, and records for the Project and make them available to the STATE for review during reasonable times. This includes the right to inspect and make copies of any books, records, or reports of GRANTEE pertaining to this Agreement or matters related thereto.
- c. GRANTEE shall keep such records as the STATE shall prescribe, including, but not limited to, records which fully disclose (a) the disposition of the proceeds of state funding assistance, (b) the total cost of the Project in connection with such assistance that is given or used, (c) the amount and nature of that portion of the Project cost supplied by other sources, and (d) any other such records as will facilitate an effective audit. All records shall be made available to the STATE, other State of California agency, or other entity as determined by the State of California for auditing purposes at reasonable times.
- d. GRANTEE shall use any generally accepted accounting system.

8. Research

- a. GRANTEE that receives funding, in whole or in part, in the form of a research grant shall provide for free public access to any publication of a peer-reviewed manuscript describing STATE funded knowledge, STATE

funded invention, or STATE funded technology shall be subject to the following conditions:

- i. GRANTEE is responsible for ensuring that any publishing or copyright agreements concerning peer-reviewed manuscripts fully comply with this section
 - ii. GRANTEE shall report to STATE the final disposition of the peer-reviewed manuscript, including, but not limited to, if it was published, date of publication, where it was published, and, when the 12-month time period from official date of publication expires, where the peer-reviewed manuscript will be available for open access.
- b. For a peer-reviewed manuscript that is accepted for publication pursuant to the terms and conditions of this Agreement, the GRANTEE shall ensure that an electronic version of the peer-reviewed manuscript is available to STATE and on an appropriate publicly accessible repository approved by the state agency, including, but not limited to, the University of California's eScholarship Repository at the California Digital Library, the California State University's ScholarWorks at the Systemwide Digital Library, or PubMed Central, to be made publicly available not later than 12 months after the official date of publication. GRANTEE shall make reasonable efforts to comply with this requirement by ensuring that the peer-reviewed manuscript is accessible on an approved publicly accessible repository, including notifying the state agency that the manuscript is available on a state-agency-approved repository. If the grantee is unable to ensure that his or her manuscript is accessible on an approved, publicly accessible repository, the grantee may comply by providing the manuscript to the state agency not later than 12 months after the official date of publication.
- c. For publications other than those described in (b), including scientific meeting abstracts, GRANTEE shall comply by providing the manuscript to the STATE not later than 12 months after the official date of publication.
- d. The grant shall not be construed to authorize use of a peer-reviewed manuscript that would constitute an infringement of copyright under the federal copyright law described in Section 101 of Title 17 of the United States Code and following.
- e. Use of GRANT FUNDS for publication costs, including fees charged by a publisher for color and page charges, or fees for digital distribution are allowable costs but must be within the GRANT FUNDS and item 4 of the agreement.

- f. GRANTEE may request a waiver to the publication requirement if GRANTEE has an existing publication requirement that meets or exceeds the requirements of the research provision. Waiver shall include information on GRANTEE's existing requirements. Approval of the waiver is at STATE's discretion.

9. Project Termination

- a. This Agreement may be terminated by the STATE or GRANTEE upon 30-days written notice to the other party.
- b. If either party terminates the Agreement prior to the completion of the Project, GRANTEE shall take all reasonable measures to prevent further costs to the STATE under the Agreement and the STATE shall be responsible for any reasonable and non-cancelable obligations incurred by GRANTEE in the performance of this Agreement prior to the date of the notice to terminate, but only up to the undisbursed balance of funding authorized in this Agreement.
- c. Failure by GRANTEE to comply with the terms of this Agreement may be cause for suspension of all obligations of the STATE hereunder at the discretion of the STATE.
- d. Failure of GRANTEE to comply with the terms of this Agreement shall not be cause for the suspension of all obligations of the STATE hereunder if in the judgment of the STATE such failure was due to no fault of GRANTEE. At the discretion of the STATE, any amount required to settle at minimum cost any irrevocable obligations properly incurred shall be eligible for reimbursement under this Agreement.
- e. Final payment to GRANTEE may not be made until the STATE determines the Project conforms substantially to this Agreement.

10. Hold Harmless

- a. GRANTEE shall defend, indemnify and hold the STATE, its officers, employees, and agents harmless from and against any and all liability, loss, expense (including reasonable attorney's fees), or claims for injury or damages arising out of the performance of this Agreement but only in proportion to and to the extent such liability, loss, expense, attorney's fees, or claims for injury or damages are caused by or result from the negligent or intentional acts or omissions of GRANTEE, its officers, agents, or employees. The duty of GRANTEE to indemnify and hold harmless includes the duty to defend as set forth in Civil Code Section 2778. This Agreement supersedes GRANTEE's right as a public entity to indemnify

(see Government Code Section 895.2) and contribution (see Government Code Section 895.6) as set forth in Government Code Section 895.4.

- b. GRANTEE waives any and all rights to any type of express or implied indemnity or right of contribution from the STATE, its officers, agents, or employees for any liability resulting from, growing out of, or in any way connected with or incident to this Agreement.
- c. Nothing in this Agreement is intended to create in the public or in any member of it rights as a third-party beneficiary under this Agreement.

11. Tort Claims

FEDERAL:

The United States shall be liable, to the extent allowed by the Federal Tort Claims Act 28 United States Code 2671-2680, for claims of personal injuries or property damage resulting from the negligent or wrongful act or omission of any employee of the United States while acting within the scope of his or her employment, arising out of this Agreement.

STATE:

The State of California shall be liable, to the extent allowed by law and subject to California Government Code, Title 1, Division 3.6, providing for the filing of tort claims against the State of California, for personal injuries or property damage resulting from the negligent or wrongful act or omission of State of California employees while acting within the scope of his or her employment, arising out of this Agreement.

12. Nondiscrimination

The State of California prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, sex, marital status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or part of an individual's income is derived from any public assistance program. GRANTEE shall not discriminate against any person on any of these bases.

13. Conflict of Interest

GRANTEE or anyone acting on behalf of GRANTEE shall not have any conflicting personal and/or financial interests in carrying out the duties of the Agreement.

14. Incorporation

The grant guidelines and the Project Scope of Work, Project Budget Detail and any subsequent amendments or modifications to the Project Scope of Work and Project Budget Detail approved in writing by the STATE are hereby incorporated by reference into this Agreement as though set forth in full in this Agreement.

15. Severability

If any provision of this Agreement or the Project Scope of Work thereof is held invalid, that invalidity shall not affect other provisions or applications of this Agreement which can be given effect without the invalid provision or application, and to this end the provisions of this Agreement are severable.

16. Waiver

No term or provision hereof will be considered waived by either party, and no breach excused by either party, unless such waiver or consent is in writing and signed on behalf of the party against whom the waiver is asserted. No consent by either party to, or waiver of, a breach by either party, whether expressed or implied, will constitute consent to, waiver of, or excuse of any other, different, or subsequent breach by either party.

17. Assignment

This Agreement is not assignable by GRANTEE either in whole or in part.

18. Survival Clause

The obligations of the Parties under Section III General Provisions, Items 4 (c) and (j) of the Project Costs and Payment Documentation and Item 10 Hold Harmless of this Agreement shall survive the termination or expiration of the Agreement.

ADDENDUM – CALIFORNIA CLIMATE INVESTMENTS (CCI) GRANT PROJECTS

I. SPECIAL PROVISIONS

1. Grant funds shall be used on projects with the primary goal of reducing greenhouse gases (GHGs) and furthering the purposes of California's Global Warming Solutions Act of 2006, Division 25.5 (commencing with Section 38500) of the Health and Safety Code, and related statutes.
2. Grant funds shall be used on projects limited to specific activities as described in CCI Grants Procedural Guides.
3. Grantee shall report project and benefits information when requested by the State. This may include, but is not limited to, funding expended, acres treated, GHG emissions, trees planted, disadvantaged community benefits, energy/water savings, job creation, and other co-benefits.
4. Grantee shall maintain accurate and detailed records documenting project description, project location, and schedule, CCI dollars allocated, and leveraged funds throughout the duration of the project.
5. Failure of Grantee to meet the agreed upon terms of achieving required GHG reduction may result in project termination and recovery of funds.

II. MONITORING AND REPORTING REQUIREMENTS

All funds expended through CCI are subject to emissions reporting and requirements. Grantee is expected to provide the appropriate materials for completing program quantification methodology. Grantee shall use the current reporting template provided by the STATE. The reporting shall be submitted to the STATE no less frequently than quarterly. In addition, STATE may request additional information in order to meet current CARB reporting requirements. The requirements are available on the CARB CCI Quantification, Benefits and Reporting Materials webpage:

<https://ww2.arb.ca.gov/resources/documents/cci-quantification-benefits-and-reporting-materials>.

III. PROGRAM ACKNOWLEDGEMENT/RECOGNITION

1. All projects funded both fully and partially by the GGRF must clearly display, identify and label themselves as being part of the "California Climate Investments" program. The acknowledgement must contain the California Climate Investments and CAL FIRE logos as well as the following statement:

"Funding for this project provided by the California Department of Forestry and Fire Protection's (CAL FIRE) Wildfire Prevention Grants Program as part of the California Climate Investments Program."

A draft of the acknowledgement must be approved by the STATE prior to publication. For stationary projects, acknowledgement may include, but is not limited to, a sign on the project site. For other project types, such as vehicles, equipment, and consumer-based incentives, acknowledgement is encouraged by using a decal, sticker or other signage.

Guidance on California Climate Investments logo usage, signage guidelines, and high-resolution files are contained in a style guide available at:
www.caclimateinvestments.ca.gov/logo-graphics-request.

2. In addition, all projects funded both fully and partially by GGRF must contain the following statement in public announcements or press releases on said projects:

"Lassen County OES, is part of California Climate Investments, a statewide program that puts billions of Cap-and-Trade dollars to work reducing GHG emissions, strengthening the economy, and improving public health and the environment— particularly in disadvantaged communities. The Cap-and-Trade program also creates a financial incentive for industries to invest in clean technologies and develop innovative ways to reduce pollution. California Climate Investments projects include affordable housing, renewable energy, public transportation, zero-emission vehicles, environmental restoration, more sustainable agriculture, recycling, and much more. At least 35 percent of these investments are located within and benefiting residents of disadvantaged communities, low-income communities, and low-income households across California. For more information, visit the California Climate Investments website at: www.caclimateinvestments.ca.gov."

Application Form

Profile

srojas@co.lassen.ca.us

Project Information

Project Name/Title

Lassen County OES

In which county is the majority of your project located?

Lassen County = LMU

The full Project Tracking Number will be auto-generated within Grants Portal. Please use the format 23-WP-UUU and replace your 3-character unit identifier from your selected county above.

23-WP-LMU

Are there additional counties?

No

Did you have communication with CAL FIRE about this project?

Yes

In which California State Assembly district(s) is your project located?

1st - Alpine, Amador, El Dorado, Lassen, Modoc, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou

In which California State Senate district(s) is your project located?

1st - Butte, Colusa, Glenn, Lassen, Modoc, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sutter, Tehama, Yuba

Project End Date

03/1/2027

Project Description Summary

Please provide a paragraph summarizing proposed project including the location, habitable structures, acres treated, etc.

Lassen County is committed to enhancing wildfire prevention and improving forest health in the face of increasingly severe fire seasons. As part of our efforts to reduce wildfire risk and manage hazardous fuel loads, we are seeking funding to purchase an excavator with a masticator head and a trailer. This specialized equipment will be pivotal in executing fuels reduction projects across the Lassen-Modoc Unit, ensuring safer communities, healthier ecosystems, and greater resilience to future wildfires.

Award Request Amount

Total Amount of Award Request

\$502,000.00

Indirect Cost Rate

Are you requesting an Indirect Cost Rate in excess of 12%?

No

Organization Information

Organization Type

Other

If Other, please specify:

Local Government

If Non-Profit 501(C)(3), please upload Articles of Incorporation

Board Resolution or Attesting Document

Applicant Name/Sponsoring Organization

County of Lassen/Office of Emergency Services

Project Manager Name

Silas Rojas

Project Manager Mailing Address

697-345 Highway 36

Project Manager Mailing Address Line 2

City

Susanville

State

California

Zip Code

96130

Project Manager Phone Number

530-310-1404

Project Manager Email

srojas@co.lassen.ca.us

Project Activities

For which primary activity is funding being requested?

Hazardous Fuels Reduction

Primary Vegetation Management Practice Type

Shaded fuelbreak /Understory clearing

Does the project include Grazing as a component of the hazardous fuels reduction project?

No

Does the project include transportation and/or disposal of woody biomass

Yes

Project Treatment Area

Primary Land Cover Type

Forest

Primary Land Ownership Class

Private

Does your project include work on Tribal Lands?

No

Limiting Factors: Check the box if there are any existing forest or land management plans; Conservation Easements; Covenant, Conditions & Restrictions (CC&R's); matters related to zoning; use restrictions, or other factors that can or will limit the fire prevention proposed activity?

Timber Harvest Plans (THP): For Hazardous Fuels Reduction projects, If there is a timber harvesting document on any portion of the proposed project area for which a "Notice of Completion" has not been filed with CAL FIRE check the box.

California Environmental Quality Act (CEQA) Compliance: Describe how compliance with CEQA will be achieved in the Scope of Work. Is there an existing CEQA document that addresses this project or can be used to meet CEQA requirements?

Please indicate the CEQA document type (For planning, education and other projects that are exempt from CEQA, select "Not Applicable")
Negative Declaration

Existing Document Identification Number
2023120309

Federal Responsibility Area: Does your project include work on Federal Lands that might require a National Environmental Policy Act (NEPA) document, or use a framework similar to Good Neighbor Authority?
No

Community Metrics

Fire Risk Reduction Community List (FRRC)

Is the Sponsoring Organization a local agency? (city, county, or other publicly funded entity serving a city and/or county)
No

Community at Risk: Is the project associated with a community that is listed as a Community at Risk?
No

Disadvantaged/Low Income Community: Is the project associated with a disadvantaged/low-income community?
No

Project Area Statistics: For all Hazardous Fuels Reduction projects, provide an estimate of the Treatment Influence Zone (TIZ) acres. Include Local Responsibility Area (LRA), Federal Responsibility Area (FRA) and State Responsibility Area (SRA) as applicable for TIZ.

The Treatment Influence Zones (TIZ) are the treatment areas within a project, where on-the-ground activities are accomplished. There can be multiple treatment areas associated with a project. Wildfire Prevention Planning and Wildfire Prevention Public Education projects will NOT have treatment areas.

Local Responsibility Area (LRA) Treatment acres

Federal Responsibility Area (FRA) Treatment acres

State Responsibility Area (SRA) Treatment acres
100.00

Total Treatment Acres
100.00

Fire Hazard Severity Zones (FHSZ)

What Fire Hazard Severity Zones (FHSZ) are in the project area? Fire Hazard Severity Zone ratings are available at: <https://osfm.fire.ca.gov/what-we-do/community-wildfire-preparedness-and-mitigation/fire-hazard-severity-zones>. Copy and paste the link or right-click to open in a new tab. Please provide an approximate number of acres or percentage of the project area in each zone.

Number of Acres in the Very High SRA FHSZ

100

Number of Acres in the Very High LRA FHSZ

Number of Acres in the High SRA FHSZ

Number of Acres in the High LRA FHSZ

Number of Acres in the Moderate SRA FHSZ

FHSZ Total Acres

100.00

Document Uploads

Letters of Support

Letters of Commitment

In addition to the online project mapping program treatment Geopoint and polygons, include a pdf map(s) of the project with the project application. The maps shall meet the requirements of Appendix G in the Procedural Guide.

PDF Project Map

Thumper Project Area.pdf

The below required standard forms can be found in the forms section of the solicitation. To get to the Solicitation Link click back to the solicitation, then click on the three lines next to the application and click the solicitation link. The below documents are required at the time of submission.

STD 19 Nondiscrimination Compliance Statement form

std019.pdf

STD 21 A Drug-Free Workplace Certification form

std021.pdf

STD 204 Payee Data Record form

std204.pdf

Miscellaneous Form Upload Field #1

Miscellaneous Form Upload Field #2

Miscellaneous Form Upload Field #3

Miscellaneous Form Upload Field #4

Project Mapping Program

Project Mapping Program: Create a Geopoint and Polygon(s) via the weblink. copy and paste the link or right-click to open in a new tab: <https://grant-access-calfire-forestry.hub.arcgis.com> The Online Project Mapping Component is a requirement for a complete application submission.

View Budget Worksheet

<https://portal.ecivis.com/#!/peerBudget/BF6850A6-7C24-4EB9-B779-FE99FB2F95DF>

Average Score

Application Goals

View Application Goals

<https://portal.ecivis.com/#!/peerGoals/BADAE8B8-8856-4A64-9CDC-49B561A1FCBC>

of Reviews

0

of Denials

0

Applications: File Attachments

PDF Project Map

Thumper Project Area.pdf

STD 19 Nondiscrimination Compliance Statement form

std019.pdf

STD 21 A Drug-Free Workplace Certification form

std021.pdf

STD 204 Payee Data Record form

std204.pdf

Scope of Work: Lassen County OES

Linked Form Profile

Linked Form Submissions

23-WP-LMU 76596634

Scope of Work

Project Name

Lassen County OES

Project Tracking Number

23-WP-LMU

Please use the Tracking Number that was automatically assigned by Grants Portal. The format will be 23-WP-UUU-XXXXXXX

Project Description

Please provide a comprehensive project description including the location, habitable structures, acres treated, etc. (please note there are no space limitations)

Lassen County is committed to enhancing wildfire prevention and improving forest health in the face of increasingly severe fire seasons. As part of our efforts to reduce wildfire risk and manage hazardous fuel loads, we are seeking funding to purchase an excavator with a masticator head and a trailer. This specialized equipment will be pivotal in executing fuels reduction projects across the Lassen-Modoc Unit, ensuring safer communities, healthier ecosystems, and greater resilience to future wildfires.

Section I

Primary Activity Type

Hazardous Fuels Reduction

Hazardous Fuels Reduction

1. Describe the geographic scope of the project, including an estimate of the number of habitable structures and the names of the general communities that will benefit.

The project is situated west of the city of Susanville (approximately 15,000 residents) and south of the community of Lake Forest Estates (approximately 300 residents) and north of US Highway 36. The project is in alignment with Highway 36 in an area that has historically experienced a high frequency of roadside ignitions. Prevailing wind patterns in the area are southwest and generally push roadside ignitions within the proposed project area in the direction of the aforementioned communities.

2. Describe the goals, objectives, and expected outcomes of the project.

Prevent roadside ignitions from impacting the communities of Lake Forest Estates and Susanville.

3. Provide a clear rationale for how the proposed project will reduce the risks associated with wildfire to habitable structures.

By reducing ground and ladder fuels and eliminating continuity of flammable fuels future roadside ignitions can be kept to a minimum size preventing spread to the surrounding communities.

4. Identify any additional assets at risk from wildfire that will benefit from the proposed project. These may include, but are not limited to, domestic and municipal water supplies, power lines, communication facilities and community centers.

Power lines are directly adjacent to the project area to the north.

5. How will the project/activity utilize the left over woody biomass? Will the project/activity use a biomass facility to reduce greater greenhouse gas emissions?

Woody biomass will most likely be treated with prescribed fire.

6. Does the project include grazing as a component of the hazardous fuels reduction project?

No

Section II

Degree of Risk

1. Discuss the location of the project in relation to areas of moderate, high, or very high fire hazard severity zone as identified by the latest Fire and Resource Assessment Program maps.

The project is located in a very fire hazard severity zone

2. Describe the geographic proximity of the project to structures at risk to damage from wildfire in the WUI.

Directly adjacent to a small number of residential homes, three quarters of a mile from Lake Forest Estates and approximately 2 miles from Susanville

Section III

Community Support

1. Does the project include any matching funds from other funding sources or any in-kind contributions that are expected to extend the impact of the proposed project?

No

2. Describe plans for external communications during the life of the project to keep the effected community informed about the goals, objectives and progress of the project. Activities such as planned press releases, project signage, community meetings, and field tours are encouraged.

Will prepare press releases regularly as project progresses. Will be shared on social media and local news outlets.

3. Describe any plans to maintain the project after the grant period has ended.

Continued maintenance is planned contingent on available funding.

4. Does the proposed project work with other organizations or agencies to address fire hazard reduction at the landscape level?

Private timber owners.

Section IV

Project Implementation

1. Discuss the anticipated timeline for the project. Make sure to take seasonal restrictions into account.

Project is expected to be completed in 3 years.

2. Verify the expected timeframes to complete the project will fall under the required completion dates depending on the source of the funds awarded.

Project timeline will fall under the required completion dates of the funds awarded.

3. Please list the milestones that will be used to measure the progress of the project.

1. Purchase equipment
2. Accept delivery of equipment
3. Start fuels treatment
4. Project inspection by relevant stakeholders and property owner at completion of project.

4. Please list the measurable outcomes (i.e. project deliverables) that will be used to measure the project's success.

1. Purchase equipment and accept delivery
2. Reduce or eliminate flammable fuel continuity to a level that would not promote large fire growth from roadside ignitions.

5. If applicable, how will the requirements of the California Environmental Quality Act (CEQA) be met?

Existing mitigated negative declaration signed by the honey lake valley RCD.

6. List any existing forest or land management plans; Conservation Easements; Covenant, Conditions & Restrictions (CC&R's); matters related to zoning; use restrictions, or other factors that can or will limit the wildfire prevention proposed activity?

No

Section V

Administration

1. Describe any previous experience the project proponent has with similar projects. Include a list of recent past projects the proponent has successfully completed if applicable. Project applicant or manager having no previous experience with similar projects should discuss any past experiences that may help show a capacity to successfully complete the project being proposed. This may include partnering with a more experienced organization that can provide project support.

Was a successful applicant of previous grant award.

2. Identify who will be responsible for tracking project expenses and maintaining project records in a manner that allows for a full audit trail of any awarded grant funds.

Silas Rojas

Section VI

Budget

A detailed project budget should be provided in the online budget included in this solicitation. The space provided here is to allow for a narrative description to further explain the proposed budget.

1. Explain how the grant funds, if awarded, will be spent to support the goals and objectives of the project. If equipment grant funds are requested, explain how the equipment will be utilized and maintained beyond the life of the grant.

1. Excavator/masticator head/grapple/bucket and general maintenance items, that may include but not limited to: fuel, filters, grease, repair parts, masticator teeth etc, and warranty - utilized for ongoing fuels reduction projects. Maintained by Lassen County

2. Landoll 345 trailer - Maintained by Lassen County

2. Are the costs for each proposed activity reasonable for the geographic area where they are to be performed? Identify any costs that are higher than usual and explain any special circumstances within the project that makes these increased costs necessary to achieve the goals and objectives of the project.

N/A

3. Is the total project cost appropriate for the size, scope, and anticipated benefit of the project?

Yes

4. Please list each object category amount that you are requesting and the detail of how that would support meeting the grant objectives.

The grant purchased equipment will be utilized by CAL FIRE staff to complete fuels reduction projects.

5. Does your project include the purchase of capital equipment (more than \$5,000 per item)?

Yes

6. Provide a cost-benefit analysis to justify the purchase of equipment versus leasing

Leasing estimates for an excavator without a masticating head, grapple bucket and trailer are between \$7,700-\$10,000 per month. Considering the transport costs and the cost of leasing a masticator head, grapple bucket and standard bucket it would be more cost effective to purchase the equipment then continued leasing.

Section VII

California Climate Investments

The space provided here is to allow for a narrative description to further explain how the project/activity will reduce Greenhouse Gas emissions.

1. How will the project/activity reduce Greenhouse Gas emissions?

May prevent large catastrophic fire.

Budget Report

Passthrough Agency: California Department of Forestry and Fire Protection (CAL FIRE)
 Program: FY 2023-2024 Wildfire Prevention Grants
 Project Name/Title: Lassen County OES
 Org Name: County of Lassen/Office of Emergency Services
 Stage: Pre-Award

Report Date: 04/30/2025
 Requested By: Silas Rojas
srojas@co.lassen.ca.us

Budget Items

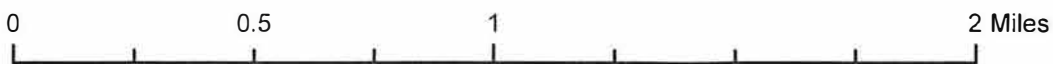
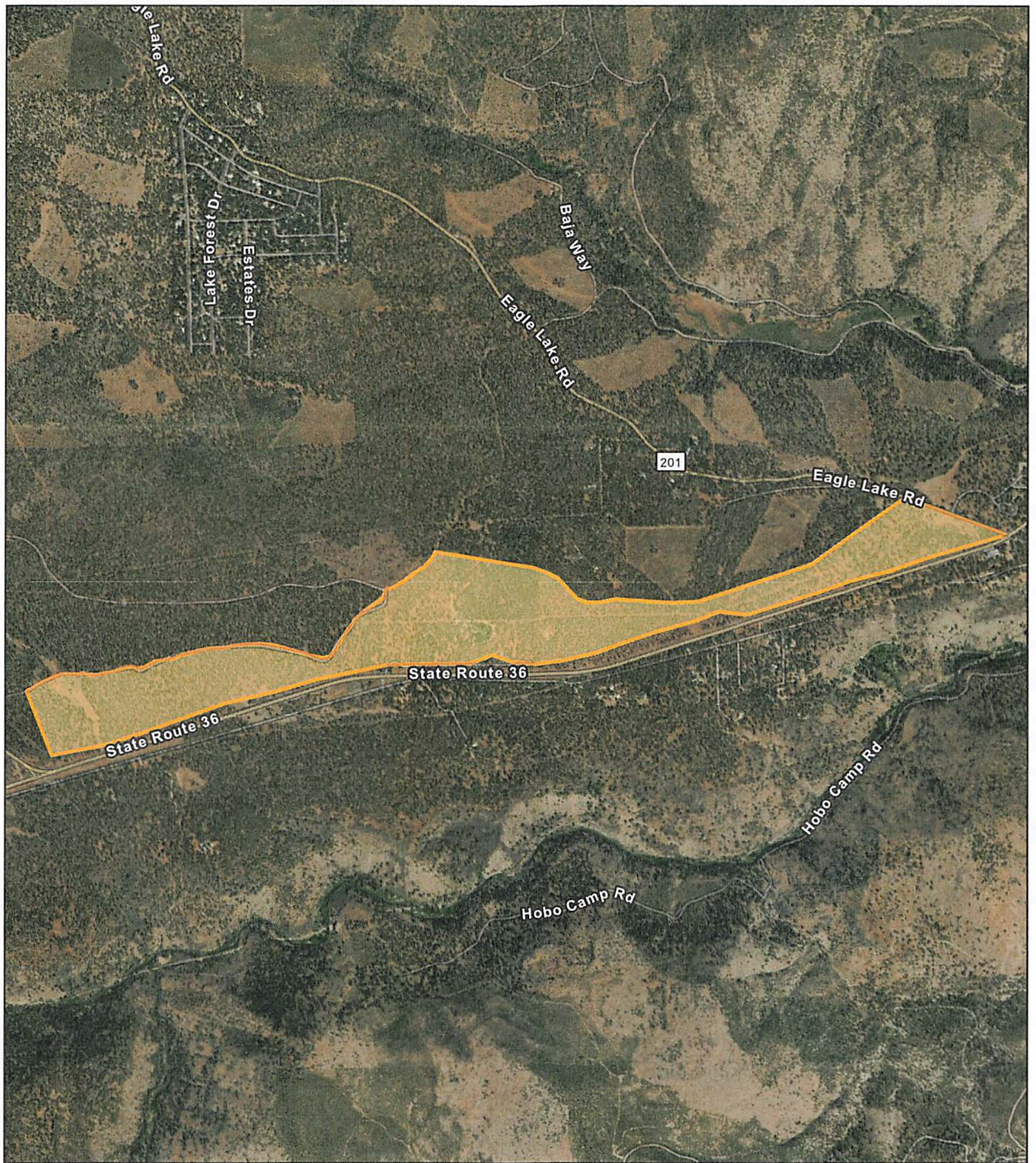
Category	Title	Description	Units	Unit Cost	Extended Cost	Direct Cost	Indirect Cost	GL Account	Cost Share
Salaries & Wages									
	Use Titles to briefly describe each item. Cost Share from the grantee and from a partner can be tracked on separate lines. Note that your indirect cost rate setting (which must be between 0 and 12%) will automatically apply to each line	In each rows Description, enter the unit of measurement and choose from only the following labels: Hours, Days, Each, Report, Contract, Miles, Daily, Acres	0	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
Salaries & Wages Total			0	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
Employee Benefits									
	Use Titles to briefly describe each item. Cost Share from the grantee and from a partner can be tracked on separate lines. Note that your indirect cost rate setting (which must be between 0 and 12%) will automatically apply to each line	In each rows Description, enter the unit of measurement and choose from only the following labels: Hours, Days, Each, Report, Contract, Miles, Daily, Acres	0	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
Employee Benefits Total			0	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
Contractual									
	Use Titles to briefly describe each item. Cost Share from the grantee and from a partner can be tracked on separate lines. Note that your indirect cost rate setting (which must be between 0 and 12%) will automatically apply to each line	In each rows Description, enter the unit of measurement and choose from only the following labels: Hours, Days, Each, Report, Contract, Miles, Daily, Acres	0	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
Contractual Total			0	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
Travel & Per Diem									
	Use Titles to briefly describe each item. Cost Share from the grantee and from a partner can be tracked on separate lines. Note that your indirect cost rate setting (which must be between 0 and 12%) will automatically apply to each line	In each rows Description, enter the unit of measurement and choose from only the following labels: Hours, Days, Each, Report, Contract, Miles, Daily, Acres	0	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
Travel & Per Diem Total			0	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
Supplies									
	Use Titles to briefly describe each item. Cost Share from the grantee and from a partner can be tracked on separate lines. Note that your indirect cost rate setting (which must be between 0 and 12%) will automatically apply to each line	In each rows Description, enter the unit of measurement and choose from only the following labels: Hours, Days, Each, Report, Contract, Miles, Daily, Acres	0	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
Supplies Total			0	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
Equipment									
	Excavator	CAT 317 Excavator, Grapple bucket, standard bucket, mulcher head, maintenance filters, mulcher teeth, warranty	1	\$398,976.07	\$398,976.07	\$398,976.07	\$0.00		\$0.00
	Trailer	Landoll 345F-31	1	\$102,451.81	\$102,451.81	\$102,451.81	\$0.00		\$0.00
Equipment Total			2	\$501,427.88	\$501,427.88	\$501,427.88	\$0.00		\$0.00
Other Costs									
	Diesel Fuel	Fuel for excavator	1	\$572.12	\$572.12	\$572.12	\$0.00		\$0.00
Other Costs Total			1	\$572.12	\$572.12	\$572.12	\$0.00		\$0.00
Indirect Cost									
	To be used by CAL FIRE staff only	To be used by CAL FIRE staff only	0	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00

Indirect Cost Total	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
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Other

Category	Title	Description	Units	Unit Cost	Extended Cost	Direct Cost	Indirect Cost	GL Account	Cost Share
Other									
Other Total			0	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00

Grant Total	3	\$502,000.00	\$502,000.00	\$502,000.00	\$0.00	\$0.00
				Total with IDC	\$502,000.00	



Thumper Project Area

 Project Area

