

STANDARD AGREEMENT - AMENDMENT

STD 213A (Rev. 4/2020)

☒ CHECK HERE IF ADDITIONAL PAGES ARE ATTACHED <u>36</u> PAGES	AGREEMENT NUMBER 17-MITPPS-21033	AMENDMENT NUMBER 1	Purchasing Authority Number
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1. This Agreement is entered into between the Contracting Agency and the Contractor named below:

CONTRACTING AGENCY NAME

Department of Housing and Community Development

CONTRACTOR NAME

County of Yuba

2. The term of this Agreement is:

START DATE

07/31/2022

THROUGH END DATE

03/31/2026

3. The maximum amount of this Agreement after this Amendment is:

\$250,000.00

4. The parties mutually agree to this amendment as follows. All actions noted below are by this reference made a part of the Agreement and incorporated herein:

The Department agrees to amend the County's Audible Alarm project, from a Public Services project, to a Planning project, including the securing of an external consultant to assist in the execution of the plan's development. Additionally, the Department agrees to revise the originally approved Project Schedule to reflect an updated, appropriate timeframe as a result of the aforementioned change, notably the request to extend the contract expiration date an additional 9 months and 6 days, from June 30, 2025 to March 31, 2026, with the expenditure deadline just prior to that at January 31, 2026. Finally, the Department approves Subrecipient's budget reduction request, halving the original award (\$500,000) to the requested \$250,000 award total. Exhibit A and Exhibit F are hereby replaced with Exhibit A Amendment 1 and Exhibit F Amendment 1.

All other terms and conditions shall remain the same.

IN WITNESS WHEREOF, THIS AGREEMENT HAS BEEN EXECUTED BY THE PARTIES HERETO.

CONTRACTOR

CONTRACTOR NAME (if other than an individual, state whether a corporation, partnership, etc.)

County of Yuba

CONTRACTOR BUSINESS ADDRESS

915 8th Street, Suite 123

CITY

Marysville

STATE

CA

ZIP

95901

PRINTED NAME OF PERSON SIGNING

Mike Lee

TITLE

CDSA Director

CONTRACTOR AUTHORIZED SIGNATURE



DATE SIGNED

1/7/25

STATE OF CALIFORNIA

CONTRACTING AGENCY NAME

Department of Housing and Community Development

CONTRACTING AGENCY ADDRESS

651 Bannon Street, Suite 400

CITY

Sacramento

STATE

CA

ZIP

95811

PRINTED NAME OF PERSON SIGNING

Diana Malimon

TITLE

Contract Services Section Manager

CONTRACTING AGENCY AUTHORIZED SIGNATURE



DATE SIGNED

01/09/2025

CALIFORNIA DEPARTMENT OF GENERAL SERVICES APPROVAL

EXEMPTION (If Applicable)

Exempt per: SCM V1, 4.04.A.3 (DGS memo dated 06/12/1981)

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AUTHORITY, PURPOSE AND SCOPE OF WORK

1. Authority & Purpose

The California Department of Housing and Community Development (hereinafter "Department") is the lead and responsible entity for administering the Community Development Block Grant – Mitigation (hereinafter "CDBG-MIT") funds appropriated under Public Law 115-123 and allocated to the State of California by the U.S. Department of Housing and Urban Development (hereinafter "HUD"). CDBG-MIT supports the State of California to carry out strategic and high-impact activities to mitigate disaster risks and reduce future losses in areas impacted by the Federal Emergency Management Agency's Major Disaster Declaration DR-4344 in October 2017 and DR-4353 in December 2017/January 2018. CDBG-MIT Planning and Public Services Program (hereinafter "MIT-PPS") projects are funded by CDBG-MIT funds to address risks to, or across, community lifelines that support human health and safety and provide mitigation for individual and community-based systems.

2. Scope of Agreement

A. Grant Funds

Subject to the terms and conditions of this Standard Agreement (hereinafter "Agreement"), the Department has allocated and agrees to provide grant funds in the maximum amount identified below to the subrecipient identified as "Contractor" on page 1, Section 1 of the STD 213 form (hereinafter "Subrecipient") for all Work (defined below) identified in this Agreement (hereinafter "Subrecipient Award"). All payments made to the Subrecipient will adhere to the provisions described in Exhibit B, Section 4 (Method of Payment) herein. In no instance shall the Department be liable for any costs in excess of this amount, nor for any unauthorized or ineligible costs or expenses. The Subrecipient Award is and shall not exceed \$500,000 per project and \$2,500,000 per subrecipient.

This Agreement governs the Subrecipient Award and each individual Project thereafter proposed by the Subrecipient and approved by the Department (each an "Approved Project", and collectively the "Approved Projects"), the budget for each of which is to constitute some portion of the Subrecipient Award. The cumulative total amount of all Approved Projects shall not exceed the total amount of the Subrecipient Award.

B. Implementation of Agreement

By entering into this Agreement and thereby accepting the Award of grant funds, the Subrecipient agrees to comply with and implement this Agreement

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in a manner satisfactory to the Department and HUD and consistent with all applicable laws, regulations, policies and procedures that may be required from time to time as a condition of the Department providing the grant funds, including but not limited to, all applicable CDBG-MIT Program Administration and Compliance requirements set forth by this Agreement, and in accordance with the Application documentation previously provided by the Subrecipient and made a part hereof. The Department's providing of grant funds under this Agreement is specifically conditioned on Subrecipient's compliance with this provision and all terms and conditions of this Agreement, the most recently published version of the Department's CDBG- MIT Action Plan for 2017 disasters (<https://www.hcd.ca.gov/community-development/disaster-recovery-programs/cdbg-dr/cdbg-mit-2017/index.shtml>) and any amendments thereto, related Federal Register notices, and the requirements of the authorities cited above, as the same may be amended from time to time.

This Agreement is subject to written modification and termination as necessary by the Department in accordance with requirements contained in any future state or federal legislation and/or state or federal regulations. All other modifications must be in written form and approved by both parties.

3. Subrecipient Scope of Work

The Subrecipient scope of work (hereinafter "Work") for this Agreement shall consist of the following:

The Subrecipient shall perform the funded activities described in the Work, as detailed in Exhibit F. All written materials or alterations submitted as addenda to the original Application and which are approved in writing by the Department are hereby incorporated as part of the Application. The Department reserves the right to require the Subrecipient to modify any or all parts of the Application in order to comply with CDBG-MIT program requirements. The Department reserves the right to monitor all Work to be performed by the Subrecipient, its contractors, and subgrantees in relation to this Agreement. Any proposed revision to the Work must be submitted in writing for review and approval by the Department and may require an amendment to this Agreement. Approval shall not be presumed unless such approval is made by the Department in writing.

- A. For the purposes of performing the Work, the Department agrees to provide the amount(s) identified in Exhibit B Budget as detailed in Exhibit F, Additional Provisions. Unless amended, the Department shall not be liable for any costs in excess of the total approved budget. The Department shall not, under any conditions, be liable for any unauthorized or ineligible costs.

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- B. Planning activity(ies), as defined in the MIT-PPS Policies and Procedures, do not have to meet a CDBG-Mitigation National Objective. Public Service activity(ies), as defined in the MIT-PPS Policies and Procedures, shall meet one of the two CDBG-Mitigation National Objectives:
 - 1. Benefit to Low/Moderate Income Persons; or
 - 2. Urgent Need Mitigation
- C. Subrecipient shall collect data and submit reports to the Department in accordance with the reporting requirements detailed in Section 24 of Exhibit D herein.
- D. The Subrecipient shall monitor all Approved Projects in accordance with the requirements of Section 1.9 of the MIT-PPS Policies and Procedures.

4. Effective Date and Commencement of Work

- A. This Agreement is effective upon approval by the Department representative's signature on page one of the fully executed Standard Agreement, STD 213 (the "Effective Date").
- B. Subrecipient agrees that no Work toward the implementation of the project activity or program activity, as identified in Exhibit F, shall commence without prior written authorization from the Department prior to the execution of this Agreement by the Department.

5. Term of Agreement and Performance Milestones

- A. Term of Agreement: With the exception of the grant closeout procedures set forth in Exhibit B, Section 7, the Subrecipient shall complete the Approved Project(s) activities on or before the expenditure deadline identified on the STD 213 of this Agreement and identified below. Time is of the essence in order to ensure complete and compliant Projects before grant closeout.

All grant funds must be expended by: **01/31/2026, unless expressly extended by the department in writing**

This Agreement will expire on: **03/31/2026**

- B. Performance Milestones: Subrecipient shall adhere to the performance milestones below. Time is of the essence with respect to all such milestones.

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1. Subrecipient must submit monthly report data in accordance with the requirement of Section 1.24 of the MIT-PPS Policy and Procedure to HCD during the term of this Agreement.
2. Subrecipient must fully expend all MIT-PPS activity funds within three years of execution of this Agreement, **unless expressly extended by the department in writing**. If Subrecipient fails to fully expend MIT-PPS activity funds within the agreed upon timeframe of execution of this Agreement, the Department reserves the right to disencumber the Subrecipient's Award amount in this Agreement by the amount then unspent.

Failure to meet performance milestones:

If any performance milestones listed above are not met, the Department reserves the right to withhold further payments to Subrecipient until such time as satisfactory progress is made toward meeting the performance measures. Subrecipient shall diligently work with MIT-PPS staff to submit: (a) a written mitigation plan specifying the reason for the delay; (b) the actions to be taken to complete the task that is the subject of the missed measure deadline; and, (c) the date by which the completion of said task will occur.

The Department reserves the right to reallocate unobligated grant funds within the MIT-PPS program, in its sole and absolute discretion if the Department determines the Subrecipient is unable to meet the performance milestones in a timely manner following the failure to meet said milestones. The Department reserves all rights and remedies available to it in case of a default by Subrecipient of its responsibilities and obligations under the terms of this Agreement. All remedies available to the Department are cumulative and not exclusive.

- C. The Subrecipient and its Contractors, as applicable, shall adhere to all performance and Project milestones as established above.

8. MIT-PPS Program Contract Management

- A. Department Contract Manager: The Department Contract Manager for this Agreement is the MIT-PPS Program Manager or the Program Manager's designee. Written communication regarding this Agreement shall be directed to the Department Contract Manager at the following address:

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CA Department of Housing and Community Development
Division of Financial Assistance – MIT-PPS
P.O. Box 952054
Sacramento, CA 94252-2054

- B. Contract Management: Day-to-day administration of this Agreement shall take place via Grants Network, including but not limited to:
1. Financial Reports (Funds Requests)
 2. Activity Reports
 3. Other Reports, as required
 4. Submittal of any and all requested supporting documentation
 5. Standard Agreement Issuance and Amendments
- C. Subrecipient Contract Administrator: The Subrecipient Contract Administrator (must be a Subrecipient employee) is identified in Exhibit G, Profile. Unless otherwise directed by the Department, any notice, report, or other communication required by this Agreement shall be directed via Grants Network or written to the Subrecipient's Contract Administrator at the contact information identified in Exhibit G, Profile.

**EXHIBIT F
Amendment 1**

ADDITIONAL PROVISIONS

County of Yuba – Audible Alarm System Plan

1. Project Overview

See attached application.

2. THE NATIONAL OBJECTIVE TO BE ACHIEVED AS A RESULT OF THIS PROJECT:

Per 84 FR 45838, Planning activities do not require a national objective be established as they are considered to already address the national objectives without the limitation of any circumstances.

3. THE NUMBER OF INDIVIDUALS BENEFITTING AS A RESULT OF THIS PROJECT:

- Total beneficiaries: 11,250
- Total low/mod beneficiaries: 4,160

Yuba County - Audible Alarm System Plan Project Overview:

The Yuba County Audible Alarm System planning project aims to conduct a feasibility study regarding a potential installation of an audible alarm/siren network system within the Sierra Foothills. This study will be utilized to facilitate coordination with the Office of Emergency Services (OES) for a future Audible Alarm System project, which will implement the plan for audible alarm construction and offer enhanced expertise for wildfire response related mitigation efforts, community education, preparedness, response, and recovery of the Yuba County community, should a future disaster arise.

The advance warning system will also help protect the rest of the community and Firefighters as the alarm system will allow the focus of evacuation notifications and efforts outside of the audible alarm system and decrease risk of Firefighter's death or injury providing emergency extractions of community members.

County will solicit a consultant, who will consult with OES to analyze and determine best alarm placement sites, based on locations of existing power, elevation, and audibility coverage within the Sierra terrain. Consultant will develop a scope of work for each location, providing foreseeable site work, environmental work, and include cost estimates.

The comprehensive final report will be utilized to facilitate coordination with the Office of Emergency Services (OES) for a future Audible Alarm System project, which will offer enhanced expertise to the mitigation, education, preparedness, response, and recovery, should a future disaster arise. The final report will not consist of preliminary engineering and design for a future implementation project, it will provide OES information and considerations to use when developing a future Audible Alarm System project.

Mitigation Requirements:

The project will meet the definition of mitigation as follows:

During a wildfire event this audible alarm system would both alert residents to the need to evacuate and alert the volunteer fire departments – resulting in fewer fatalities and faster response times for emergency responders. These audible alarm systems are particularly critical when electricity, cell phone and landline phone services, and other communications capabilities are inoperable due to power outages or damage to infrastructure.

Most Impacted and Distressed Areas (MID) Requirement:

The project takes place in Yuba County, including zip code 95901, a MID area.

Task Narrative:

The Planning Study will include the following activities:

- Task 1: Prepare and issue Request for Qualifications, Board documents, execute consultant contract.
- Task 2: Conduct kick off meeting, site visits; identify & evaluate potential alarm locations that have existing infrastructure.
- Task 3: Assess various types of alarm systems and make recommendation for most appropriate system type based on location and infrastructure present.
- Task 4: Finalize recommended amount of alarm locations; develop SOW at each location to facilitate the installation of an audible alarm (i.e. upgrade transformer, run power, perform any site work/grading, install a tower or structure to host the audible alarm, etc.).

- Task 5: Identify conditions on each site requiring environmental work in order to comply with CEQA, NEPA.
- Task 6: Develop a preliminary cost estimate based on scope of work for each location.
- Task 7: Prepare comprehensive audible alarm network final report, based on analysis of locations, type of alarm systems, map and range of audible coverage, scope of work, initial cost and long-term maintenance.
- Task 8: Complete project closeout.

Project Deliverables:

1. Professional services agreement for consultant to perform study and prepare final report.
2. Audible Alarm Network feasibility study final report.
3. Project and grant management, including reviewing and paying invoices.
4. Monthly Activity and Financial reports.
5. Project closeout documentation.

Budget Worksheets (attached)

The Project budget is included below as Attachments 1 and 2.

Attachment 1 – Grants Network Budget Worksheet is the high level, official budget for the Project. Any adjustments of this budget will result in either a budget revision or amendment.

Attachment 2 – Total Activity Budget Worksheet is the overall, detailed project budget submitted with the application. This budget provides a breakdown of the Grants Network Budget Worksheet. Only changes to the Total Activity Budget Worksheet that impact the Grants Network Budget Worksheet will result in either a budget revision or amendment.

When applicable, documentation that supports the indirect cost rate and activity deliverable costs (ADCs) is included as Attachment 6.

Performance Measures:

The following performance measures have been determined to be required for the monthly activity report, at the discretion of HCD. Each month the Subrecipient will report on how the Project has progress on reaching the target numbers. The proposed target numbers are based on information provided by the Subrecipient and the Work Deliverable is identified per Activity performance measure.

1. # of Planning Studies and Initiatives Completed = 1

Project schedule:

(start and end dates for scoped tasks and deliverables, including admin tasks and closeout)

Sept 2024 – Nov 2024: *Submit Grant Amendment for HCD approval*

- September 2024:
 - County submit grant amendment to HCD
- October 2024
 - Board approve grant amendment resolution
 - HCD review grant amendment
- November 2024:

- Project and grant management, including the reviewing and paying of monthly invoices
- Prepare and submit monthly Activity and Financial Reports
- HCD approve grant amendment

Dec 2024 – Feb 2025: Prepare and issue RFP for consultant, select firm; draft contract for Board approval; execute agreement

- December 2024:
 - Project and grant management, including the reviewing and paying of monthly invoices
 - Prepare and submit monthly Activity and Financial Reports
 - Prepare and issue RFP for consultant
- January 2025:
 - Project and grant management, including the reviewing and paying of monthly invoices
 - Prepare and submit monthly Activity and Financial Reports
 - Select consultant firm and draft contract for Board approval
- February 2025:
 - Project and grant management, including the reviewing and paying of monthly invoices
 - Prepare and submit monthly Activity and Financial Reports
 - Schedule Board approval and execute agreement

Mar 2024 – April 2025: Kick off Meeting, Site visits

- March 2025:
 - Project and grant management, including the reviewing and paying of monthly invoices
 - Prepare and submit monthly Activity and Financial Reports
- April 2025:
 - Project and grant management, including the reviewing and paying of monthly invoices
 - Prepare and submit monthly Activity and Financial Reports
 - Consultant and/or County Site Visits

May 2025 – Oct 2025: Project design, scoping, planning and report to include proposed alarm locations, proposed type of alarm system, implementation cost estimate, environmental considerations

- May 2025:
 - Project and grant management, including the reviewing and paying of monthly invoices
 - Prepare and submit monthly Activity and Financial Reports
 - Project design and scoping, and determine proposed type of alarm system
- June 2025:
 - Project and grant management, including the reviewing and paying of monthly invoices
 - Prepare and submit monthly Activity and Financial Reports
 - Determine alarm locations
- July 2025:
 - Project and grant management, including the reviewing and paying of monthly invoices
 - Prepare and submit monthly Activity and Financial Reports
 - Determine alarm locations
- August 2025:
 - Project and grant management, including the reviewing and paying of monthly invoices
 - Prepare and submit monthly Activity and Financial Reports
 - Implementation cost estimate and environmental considerations

- September 2025:
 - Project and grant management, including the reviewing and paying of monthly invoices
 - Prepare and submit monthly Activity and Financial Reports
 - Implementation cost estimate and environmental considerations
- October 2025:
 - Project and grant management, including the reviewing and paying of monthly invoices
 - Prepare and submit monthly Activity and Financial Reports
 - Environmental considerations

Oct 2025 – Dec 2025: *Initiate Project Closeout*

- October 2025:
 - Project and grant management, including the reviewing and paying of monthly invoices
 - Prepare and submit monthly Activity and Financial Reports
 - Finalize documents for closeout
- November 2025:
 - Project and grant management, including the reviewing and paying of monthly invoices
 - Prepare and submit monthly Activity and Financial Reports
 - Prepare resolutions and Board Approval Documents
- December 2025:
 - Project and grant management, including the reviewing and paying of monthly invoices
 - Prepare and submit monthly Activity and Financial Reports
 - Board hearing for closeout of project

January 2026 - March 2026: *Complete closeout*

- Complete closeout tasks, documentation, and financial report in Grants Network.

Application (attached)

In addition to the above detail, the Application is included as Attachment 3 for further details. In the event of a direct conflict between Exhibit F language above and the Application, this Exhibit F supersedes the Application to the extent of the conflict.

Attachments:

1. Grants Network Budget Worksheet
2. Total Activity Budget Worksheet
3. Application

Exhibit F - Attachment 1: Grants Network Budget Worksheet

Budget Report

Passthrough Agency: California Department of Housing and Community Development
Program: CDBG-Mitigation Planning & Public Services NOFA
Project Name/Title: Yuba County - Audible Alarm System Project
Org Name: County of Yuba
Award/Contract Number: 17-MITPPS-21033
Stage: Budget-to-Actual

Report Date: 11/05/2024
Requested By: Ian Scott
cdlbgteam@co.yuba.ca.us

Budget Items

Category	Title	Description	Units	Unit Cost	Extended Cost	Direct Cost	Indirect Cost	GL Account	Cost Share	Type
Activity										
Contracted Consultant										
	Activity	See budget Excel sheet for a more detailed breakdown.	0	\$0.00	\$0.00	\$167,500.00	\$0.00		\$0.00	Direct Cost
Activity Total			0	\$0.00	\$0.00	\$167,500.00	\$0.00		\$0.00	
General Administration										
General Administration Total			0	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	
Activity Delivery										
	Activity Delivery	See budget Excel sheet for a more detailed breakdown.	0	\$0.00	\$0.00	\$82,500.00	\$0.00		\$0.00	Direct Cost
Activity Delivery Total			0	\$0.00	\$0.00	\$82,500.00	\$0.00		\$0.00	
Other										
Other										
Other Total			0	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	
Grant Total			0	\$0.00	\$0.00	\$250,000.00	\$0.00		\$0.00	

Budget Report, Created by Ian Scott, cdlbgteam@co.yuba.ca.us, 11/05/2024
Source: eCivis™ Portal
<http://www.ecivis.com/>

Exhibit F - Attachment 2: Total Activity Budget Worksheet

Agency: Yuba County		
Project Name: Foothill Audible Alarm System Planning Study		
Project Location: Various Locations, Yuba County		
Date of Estimate: March 15, 2024		
Prepared by: Ian Scott		
	Description	Unit Cost
	CDBG-MIT Funding	
1	Activity Costs:	
	Consultant-Identify potential alarm locations	\$26,000.00
	Consultant-Evaluate coverage for various alarm locations	\$52,000.00
	Consultant- Determine best sites, in combination, for future alarm project	\$10,000.00
	Consultant- Develop scope of work for each location for future alarm project	\$19,500.00
	Consultant- Identify potential environmental work needed to comply with future project: NEPA/CEQA	\$13,000.00
	Consultant- Develop preliminary cost estimate	\$5,000.00
	Consultant- Determine whether County should eliminate any locations to stay within budget	\$2,000.00
	Consultant- Preparation of comprehensive final report	\$40,000.00
	Activity Deliver Costs Total:	\$167,500.00
2	Activity Delivery Costs:	
	Staff grant management and administration	\$17,500.00
	Prepare and issue request for proposal, and select consultant	\$2,000.00
	Prepare and execute consultant contract	\$2,000.00
	Oversight and review	\$32,500.00
	Project management	\$28,500.00
	Activity Costs Total:	\$82,500.00
*Please note the above costs are estimates as the actual costs are dependent on the RFP and actual costs of work		
Total Costs:		250,000

Exhibit F - Attachment 3: Application

Applications: [County of Yuba - Audible Alarm System Project - cdbgteam@co.yuba.ca.us](#)

Mitigation – Planning and Public Services (MIT-PPS)

Profile

cdbgteam@co.yuba.ca.us

What project type are you applying for?

Public services

Do you commit to having capacity to carry out program activities?

Yes

If yes, please describe the capacity and staffing in detail.

Staff experience: How many staff do you have with experience in CDBG or Federal Grant management? Yuba County Public Works has six registered engineers with experience in Federal Grant Management.

How many staff do you have with experience related to content of the project being applied for?

Yuba County Public Works has six registered engineers and three Assistant Engineers with experience in related to construction of infrastructure, including electrical components such as lighting, signals, and SCADA systems.

Has someone been hired or will you use existing staff?

The design and construction will be by contractors. Existing staff will perform Construction management duties.

Organization Chart – by experience with grant management and project content
Project Manager: Daniel Peterson,
Director of Public Works

Assistant Project Manager: Brett Poliquin,
Associate Engineer
Engineering Support:
Robert Pontureri, Associate Engineer
Aaron Taylor, Assistant Engineer

Details of staff experience

Daniel Peterson, Director of Public Works, 37 years of experience in design and construction, including State and Federally funded projects.

Brett Poliquin, Associate Engineer, three years of experience in design and construction, including State and Federally funded projects.

Robert Pontureri, Associate Engineer, three years of experience in permitting, design, and construction, including State and Federally funded projects.

Aaron Taylor, Assistant Engineer, one year of experience in design and construction, including State and Federally funded projects.

Are you applying for more than one Public Services Activity?

No

Public Services Activity

Critical Lifelines

Is the project regional in approach?

Yes

If yes, name the regions.

The County plans to install thirteen alarms/sirens at strategic points in the Sierra Foothills region to reach as many existing subdivisions as practical. The locations should have existing power and should be at an elevation/position so that neighboring communities can hear the alarms across the Sierra terrain. We are proposing to install thirteen sirens out of fourteen proposed locations:

1. Browns Valley Fire Department. Browns Valley Station #62. 9471 Browns Valley School Road, (39 degrees, 14' 03" North, 121 degrees, 24' 29" West)
2. Loma Rica Fire Station, 11485 Loma Rica Rd, Marysville, CA 95901, (39 degrees, 18' 48" North, 121 degrees, 24' 47" West)
3. Dobbins Oregon House Fire Protection District, 9162 Marysville Rd, Oregon House, CA 95962, (39 degrees, 21' 43" North, 121 degrees, 15' 13" West)
4. California Department-Forestry-Fire, 9946 Marysville Rd, Dobbins, CA 95935, (39 degrees, 22' 55" North, 121 degrees, 13' 14" West)
5. Brownsville Airport, 8570 La Porte Road, Brownsville, CA, (39 degrees, 27' 22" North, 121 degrees, 17' 09" West)
6. Camptonville Elementary School, 16585 School Street, Camptonville, CA 95922, (39 degrees, 27' 12" North, 121 degrees, 02' 54" West)
7. The intersection of Los Verjeles Road and Loma Rica Road, (39 degrees, 19' 58" North, 121 degrees, 21' 56" West)
8. The intersection of SR 20 and Stacy Ann Road, (39 degrees, 13' 40" North, 121 degrees, 20' 58" West)
9. The intersection of Willow Glenn Road and Marysville Road, (39 degrees, 21' 47" North, 121 degrees, 19' 26" West)
10. Ray Bradley's Feed Store, (39 degrees, 16' 55" North, 121 degrees, 23' 26" West)
11. Saint Anthony Catholic Church, (39 degrees, 29' 07" North, 121 degrees, 13' 16" West)
12. Rackerby Post Office, 7423 La Porte Road, APN 056-030-018; (39 degrees, 26' 27" North, 121 degrees, 23' 07" West)
13. Ray's General Hardware, 9114 La Porte Road, APN 050-230-014; (39 degrees, 16' 55" North, 121 degrees, 23' 26" West)
14. Faith Lighthouse Church, 8855 La Porte Road, APN 050-360-007; (39 degrees, 28' 0" North, 121 degrees, 16' 50" West)

Does the project include collaboration amongst jurisdictional and nonprofit partners?

No

Eligible Applicants are required to identify which of the 2017 declared disasters the submitted project is related to. The disaster(s) related to the project can be determined by the MID area(s) the project serves or benefits. CDBG-MIT does not require a project tie- back to the 2017 declared disaster.

What disaster is this project related to?

DR-4344

Eligible applicant type

County

Is this a project on behalf of another government entity or special district other than the Eligible Applicant?

No

Project Title

County of Yuba - Audible Alarm System Project

Org Name

County of Yuba

Provide a snapshot summary of the project.

Foothill Audible Alarm System

During the recent fires in the Sierra foothills, the County observed numerous instances where evacuees were awoken in the night to extreme fire danger, with little warning and the immediate need to evacuate. Given the likelihood of future fires, the County considers this a significant safety issue and proposes a project to address the lack of advance warnings of the need to evacuate, with the strategic placement of audible warning alarms. The County will utilize funding from the allocation to design and install thirteen alarms/siren at strategic points in the Sierra Foothills region to reach as many existing subdivisions as practical. The locations should have existing power and should be at an elevation/position so that neighboring communities can hear the alarms across the Sierra terrain. Once the system has been installed, more sirens can be added when additional funding is available.

Upload project description, if available.

SOW for MSA -Audible Alarms.docx

Project Location Description

Project location description: We are proposing thirteen out the following fourteen locations in the rural foothill areas: 1. Browns Valley Fire Department. BROWNS VALLEY STATION #62. 9471 Browns Valley School Road 2. Loma Rica Fire Station, 11485 Loma Rica Rd, Marysville, CA 95901 3. Dobbins Oregon House Fire Protection District, 9162 Marysville Rd, Oregon House, CA 95962 4. California Department-Forestry-Fire, 9946 Marysville Rd, Dobbins, CA 95935 5. Brownsville Airport, 8570 La Porte Road, Brownsville, CA, 95919 6. Camptonville Elementary School, 16585 School Street, Camptonville, CA 95922 7. The intersection of Los Verjeles Road and Loma Rica Road, 8. The intersection of SR 20 and Stacy Ann Road, 9. The intersection of Willow Glenn Road and Marysville Road, 10. Ray Bradley's Feed Store, 6228 Marysville Rd., Browns Valley, CA 95918 11. Saint Anthony Catholic Church, 10184 La Porte Rd, Challenge, CA 95925 12. Rackerby Post Office, 7423 La Porte Road, Rackerby CA 95972 13. Ray's General Hardware, 9114 La Porte Road, Brownsville, CA 95919 14. Faith Lighthouse Church, 8855 La Porte Road, Brownsville, CA 95919

Does the project fall into one of these zip codes/counties?

95901 – Predominantly Yuba County

Public Services projects must select a National Objective. Planning projects do not require a National Objective. The Urgent Need Mitigation (UNM) national objective is for CDBG-MIT activities that aim to address risks that do not tie back to the disaster events of the 2017 CDBG-DR funding, or subsequent disasters. Projects using the UNM national objective must provide documentation that demonstrates a measurable and verifiable impact on reducing risks at the completion of the activity. Projects using the LMI national objective are those that have a benefit to Low to moderate income person, which is defined as persons having incomes not more than the "moderate-income" level (80% Area Median Family Income) set by the federal government for the HUD-assisted Housing Programs.

National Objective

Urgent Need Mitigation(UNM)

Does the project benefit an LMI population or area?

Yes

Describe how the project benefits a LMI area (additional material and information may be required)

By providing advance notice of the need to evacuate in the event of a future wildfire.

According to CalEnviroScreen and ARB's page on Disadvantaged and Low-income communities, over half of Yuba County (by acreage) is considered an AB 1550 Low-income community. This includes the unincorporated communities of Oregon House, Dobbins, Forbestown, Rackerby, Brownsville, and Camptonville.

Upload document of data supporting the LMI population to be benefitted and/or a map of the service area (Optional)

Provide census tract.docx

Does the project service area benefit the MID?

Yes

Describe how the project benefits a MID area (additional material and information may be required)

During the recent fires in the Sierra foothills, the County observed numerous instances where evacuees were awoken in the night to extreme fire danger, with little warning and the immediate need to evacuate. Given the likelihood of future fires, the County considers this a significant safety issue and proposes a project to address the lack of advance warnings of the need to evacuate, with the strategic placement of audible warning alarms.

The County's Multi-Hazard Mitigation Plan (MHMP) does not specifically identify the proposed project. However, the MHMP does include the following language:

Develop disaster preparedness program among the general public and businesses to address evacuations, preparedness and protection.

In addition, the proposed project supports the goals and objectives of the California Strategic Fire Plan and the Yuba Foothills Community Wildfire Protection Plan.

This project will improve resilience in the MID area and underserved communities and vulnerable populations, by providing advance notice of the need to evacuate, in the event of a future wildfire.

Upload documentation that supports how the project benefits a MID area (Optional)

What Census Tracts/Block Groups are served by this project?

Provide census tract/block group of the project service area

- Browns Valley 061150410003
- Loma Rica 06115041000
- Dobbins – Oregon House 061150411002
- Sicard Flat 06115041000
- Challenge / Brownsville 06115041100
- Camptonville 061150411001

What is the total dollar amount of the project?

500,000

Anticipated CDBG-MIT funding need (\$ amount)

500,000

Have you applied for other sources of funds for this project?

No

Project Budget broken down by eligible activity and activity costs

Audible Alarm System Budget w. consultant.xlsx

Basis of Total Project Cost and Amount of CDBG-MIT requested

Agency: Yuba County

Project Name: Foothill Audible

Alarm System April 4th, 2022

Daniel Peterson

CONSULTANT

Consultant - Identify potential alarm locations \$5,000

Consultant - Evaluate coverage for various alarm locations \$1,000.00

Consultant - Determine best sites, in combination, for initial alarm installation \$1,000.00

Consultant - Develop scope of work for each location to facilitate alarm installation \$10,000.00

Consultant - Develop preliminary cost estimate \$3,000.00

Consultant - Determine whether County should eliminate any locations to stay within budget \$1,000.00

Consultant - Prepare environmental documentation necessary to proceed to construction \$2,000.00

Consultant - Misc. Site Preparation Work \$10,000.00

EQUIPMENT

Battery Backup Warning Siren 127 dB 13 EA \$15,600.00 \$202,800

\$202,800 Activity Battery sets (Sets of six batteries) 13 EA

\$1,550.00 \$20,150 \$20,150 Activity

AC/DC Wireless Radio Siren Controller 13 EA \$2,400.00

\$31,200 \$31,200 Activity Utility Pole Mounting Bracket 13

EA \$600.00 \$7,800 \$7,800 Activity

Factory Installation Estimate 13 EA \$9,500.00 \$123,500

\$123,500 Activity Installation of PG&E transformers &

panels 9 EA \$5,000.00 \$45,000 Communication Equipment

& Software 9 EA \$1,000.00 \$9,000

Poles Signage, Bollards 1 EA

\$10,000.00 Shipping 1 EA

\$900.00

MISCELLANEOUS

Contingency \$10,000.00

Planning Staff - Grant management & administration \$6,650

Activity:

\$493,350 Activity

Delivery: \$6,650

TOTAL: \$500,000 \$500,000

Total Infrastructure Cost Estimate: \$500,000

Describe prior experience and previous success in implementing planning and/or public services projects.

Yuba County has completed nearly 300 miles of shaded fuel breaks in Yuba County as risk reduction projects. The Department of Public Works provided project supervision, pre- and post-monitoring, traffic control, identified project boundaries, and provided equipment operators. The Yuba County Auditor's office and Community Development's finance group handled fiscal management of the proposed project. Yuba County has a comprehensive policy for grant fiscal management.

Yuba County Public Works has demonstrated the capacity to complete projects; Public Works oversees millions of dollars in construction projects every year. Projects recently completed include the North Beale Road Complete Streets Project – Phase 1; the Olivehurst Roundabout Project; the Feather River Boulevard Curve Correction Project; a "Farm-to-Market" project on Ramirez Road, Matthews Lane, Woodruff Lane, and Los Verjales Road, the Erle Road rehabilitation project, and the Seventh Avenue – Safe Routes to School project.

Is the proposed project identified as a priority project in your hazard mitigation plan?

No

What community lifeline will this project protect? Health and Safety are prioritized in the Planning and Public Services program.

Safety & Security

How will this project reduce risk to community lifeline(s)?

By providing advance notice of the need to evacuate in the event of a future wildfire.

How will this project improve resilience for protected classes, underserved communities, and vulnerable populations?

By providing advance notice of the need to evacuate in the event of a future wildfire.

Can this project be replicated in other communities?

Yes

If yes, provide a description.

Yes, a siren system would benefit other communities and additional sirens can be added to the system as funding becomes available.

Will you be able to quantitatively measure the impact the proposed project will have on current and future risk?

Yes

Explain how you will quantitatively measure the impact of the proposed project on current and future risk.

The County will be able to measure the total acreage and number of homes that the new audible alarm system can reach, which is a quantitative measurement.

Upload quantitative data showing a project's anticipated impact on current and future risks.

Quantitative Data.docx

Given a 3 year Period of Performance and Assuming Spring 2021 start date, what is your expected period of performance? (anticipated start date and completion date)

Assuming a Spring 2022 start date, the final design should be complete by Spring 2023.

Proposed Project Timeline

Proposed Project Timeline.docx

APPLICABLE LOCAL POLICIES AND PLANS

Do you have procurement policies and procedures?

Yes

If yes, upload your procurement policies and procedures.

COUNTY OF YUBA Procurement Policies and Procedures.docx

If yes, but the policies and procedures are in another previously uploaded document, please name the document.

Do you have a current hazard mitigation plan?

Yes

If yes, upload your plan

YC Hazard Mitigation Plan.pdf

If yes, but the plan is in another previously uploaded document, please name the document.

In using HUD funds for projects, Subrecipients must comply with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended by the Uniform Relocation Act Amendments of 1987 (URA or Uniform Act).

Do you have existing policies and procedures to ensure compliance with the Uniform Relocation Act (URA)?

Yes

If yes, upload your policies and procedures.

County of Yuba Uniform Relocation Assistance Policy and Procedure Draft.docx

If yes, but the policies and procedures are in another previously uploaded document, please name the document.

Do you have policies and procedures for completing National Environmental Policy Act (NEPA) and California Environmental Quality Act (CEQA) environmental reviews?

Yes

If yes, upload your policies and procedures.

County of Yuba Environmental Review HCD Approved.docx

If yes, but the policies and procedures are in another previously uploaded document, please name the document.

Section 3 of the Housing and Urban Development Act of 1968 (Section 3), as amended, requires that economic opportunities generated by CDBG-DR funds be targeted toward Section 3 residents. A Section 3 plan must establish standards and procedures to be used to ensure that the objectives of Section 3 are met and records, reports, and other documents or items to demonstrate compliance with Section 3 regulations are maintained.

Do you have a Section 3 plan?

Yes

If yes, upload your plan.

County of Yuba Section 3 Policy and Procedure HCD Approved.docx

If yes, but the Section 3 plan is in another previously uploaded document, please name the document.

Do you have anti-lobbying policies and procedures?

Yes

If yes, upload your anti-lobbying policies and procedures.

County of Yuba Anti-Lobbying Policies and Procedures.docx

If yes, but the policies and procedures are in another previously uploaded document, please name the document.

Do you have conflict of interest policies and procedures?

Yes

If yes, upload your conflict of interest policies and procedures.

CDBG-DR Conflict of Interest.docx

If yes, but the policies and procedures are in another previously uploaded document, please name the document.

Do you have non-discrimination policies and procedures?

Yes

If yes, upload your non-discrimination policies and procedures.

County of Yuba Non-Discrimination Policies and Procedures.docx

If yes, but the policies and procedures are in another previously uploaded document, please name the document.

Do you have timekeeping policies and procedures?

Yes

If yes, upload your timekeeping policies and procedures.

County of Yuba Time Tracting Policies and Procedures.docx

If yes, but the policies and procedures are in another previously uploaded document, please name the document.

Do you have financial management policies and procedures?

Yes

If yes, upload your financial management policies and procedures.

County of Yuba Financial Management Policies and Procedures.docx

If yes, but the policies and procedures are in another previously uploaded document, please name the document.

Do you affirm that your policies and procedures are consistent with 2 CFR part 200?

Yes

ORGANIZATIONAL STRUCTURE, CAPACITY, AND AUTHORITY

What is your governing board meeting schedule?

Yuba County Board of Supervisors Meets @ 9:00 a.m. on every second and fourth Tuesday of each month

Documentation for staff experience may include one or both of the following: A narrative description of the experience details of key staff for this project and whether they are new hires or existing staff. A chart of staff by experience in CDBG and/or federal grants management AND experience related to content of the project applied for.

Staff Experience: How many staff do you have with experience in CDBG or federal grants management? How many staff do you have with experience related to content of the project being applied for?

Staff experience.docx

Debarment Check

EntityInformation-20220329-015400 -COY updated.pdf

Government Agency Taxpayer ID Form

signed TIN.pdf

Payee Data Record STD 204 Form

signed Payee Date Record.pdf

Have you reviewed the sample authorizing resolution?

Yes

Budget Worksheet

View Budget Worksheet

<https://portal.ecivis.com/#/peerBudget/EF6D80B5-0284-4F8B-BBE9-EB0C08D81119>

Goals Worksheet

View Application Goals

<https://portal.ecivis.com/#/peerGoals/B758180E-F5DD-44FA-99D6-9B85D98FF209>

Additional Information

Signed Resolution.pdf

Additional Information

DOB MIT-PPS Audible Alarm System.pdf

Additional Information

County of Yuba Davis-Bacon HCD Approved.docx

Additional Information

Additional Information

signed NEPA docs.pdf

Additional Information

Additional Information

Additional Information

Additional Information

Additional Information

Additional Information

Additional Information

File Upload

File Upload

Additional Information

Additional Information

Additional Information

Additional Information

of Reviews

1

of Denials

0

Average Score

File Upload

File Upload

File Upload

File Upload

Applications: File Attachments

Upload project description, if available.

SOW for MSA -Audible Alarms.docx

Upload document of data supporting the LMI population to be benefitted and/or a map of the service area (Optional)

Provide census tract.docx

Project Budget broken down by eligible activity and activity costs

Audible Alarm System Budget w. consultant.xlsx

Upload quantitative data showing a project's anticipated impact on current and future risks.

Quantitive Data.docx

Proposed Project Timeline

Proposed Project Timeline.docx

Staff Experience: How many staff do you have with experience in CDBG or federal grants management? How many staff do you have with experience related to content of the project being applied for?

Staff experience.docx

Provide census tract/block group of the project service area

- Browns Valley 061150410003
- Loma Rica 06115041000
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- Sicard Flat 06115041000
- Challenge / Brownsville 06115041100
- Camptonville 061150411001

Foothill Area Audibly Warning System

California Public Alert and Warning System (CalPAWS) Plan

<http://calalerts.org/documents/calpaws/01California-State-Warning-Plan.pdf>

Purpose

“The state has long recognized its responsibility to mitigate the effects of natural, manmade, or war-caused emergencies which result in conditions of disaster or in extreme peril to life, property, and the resources of the state, and generally to protect the health and safety and preserve the lives and property of the people of the state.”

California Emergency Service Act, § 8550 California Government Code

Terminology

Alert - A communication intended to draw the attention of recipients to some previously unexpected or unknown condition or event.

Warning – A communication that encourages recipients to take immediate protective actions appropriate to some emergent hazard or threat.

Local Government

It is an inherent responsibility of local government organizations and officials to keep the public informed about both natural and manmade disasters, and what actions they need to take to protect themselves and their families. These actions could include: evacuation orders, locations of points of distribution (for food, water, medicine, etc.), direction to move to higher ground, shelter in place guidance, take cover, etc.

National Institute of Standards and Technology U.S. Department of Commerce

Outdoor Siren Systems: A review of technology, usage, and public response during emergencies

NIST Technical Note 1950

<https://nvlpubs.nist.gov/nistpubs/TechnicalNotes/NIST.TN.1950.pdf>

Radio, television, and word of mouth were the primary means by which individuals were provided with warning information on May 22, 2011. Additionally, functioning as an alerting system only, the outdoor sirens prompted many Joplin residents and visitors to seek further information on May 22, 2011

Current Status of Outdoor Siren Systems

Depending upon emergency type, alerts are often disseminated using outdoor siren systems. These systems are meant to alert individuals located outside of structures within the community of an

impending emergency; however, people often hear them indoors and many even rely upon these systems as a means of alerting them inside of structures (Stokoe 2016; Kuligowski et al. 2014).

Siren Systems and the Public

Outdoor siren systems are often relied upon as the main alerting/warning system for rapid-onset emergencies. In one study of a town in tornado alley, for example, 75 % of participants rated sirens as

their primary choice of alerting method (Stokoe 2016). A majority of people even go so far as to rely on sirens while they are indoors.

How People Receive, Process, and Respond to Emergency Alerts

Initially, the individual needs to receive a cue, pay attention to it, and comprehend the meaning

associated with the cue (e.g., an alerting signal or warning information). These represent the three pre-decisional stages of the PADM (PRE-DEC_1-3) – the stages that determine whether external information is processed such that it can inform the decision-making process (Lindell and Perry 2004). Given that this information is processed, it then needs to be assessed to determine whether the information provided is credible (DEC_1). At this stage, the individual decides if there is actually something occurring that may require action. If the individual's answer is yes, then he or she is said to believe the threat, and subsequently moves on to consider the next question in the process.

The individual next tries to determine whether the threat is relevant to him/her (DEC_2), known as personalizing the threat (or risk). Research has shown that a person's perception of personal risk, or "the individual's expectation of personal exposure to death, injury, or property damage" is highly correlated with taking protective action (Lindell and Perry 2004:51). In this stage, also known as personalizing risk (Mileti and Sorensen 1990), the individual determines the likelihood of personal consequences that could result from the threat and asks the following: "Do I need to take protective action?" Essentially, at this point, which is also discussed in human factors research as "situation awareness" (Groner 2009), the individual tries to gain insight on the potential outcomes of the disaster and what those potential outcomes mean to his or her safety. The more certain, severe, and immediate the risk is perceived to be, the more likely the individual is to perform protective actions (Perry, Lindell and Greene 1981). If the cues are deemed to relate to them, the individual then determines whether it is relevant and pressing. This then requires the individual to determine the nature of the response required at that point in time.

At this stage, the individual engages in a decision-making process to identify 1) what can be done to achieve protection, and 2) the best available method for achieving protection. This consists of a search for protective actions, and the outcome of this stage is a set of possible protective actions from which to choose. After establishing at least one protective action option, an individual engages in protective action assessment. This involves assessment of the potential option(s), evaluating the option(s) in comparison with taking no action and continuing with normal activities, and then selecting the best method of protective action.

The Camp Fire Destroyed 11,000 Homes. A Year Later Only 11 Have Been Rebuilt

<https://www.npr.org/2019/11/09/777801169/the-camp-fire-destroyed-11-000-homes-a-year-later-only-11-have-been-rebuilt>

Folks here recently had their power shut off for six days amid the bankrupt utility PG&E's new controversial safety plan.

Everyone's cable, Internet and cell phones went dark for the most part.

"If there were another fire, how would anybody know at say two o'clock in the morning,"

Staff experience: How many staff do you have with experience in CDBG or Federal Grant management?

Yuba County Public Works has six registered engineers with experience in Federal Grant Management.

How many staff do you have with experience related to content of the project being applied for?

Yuba County Public Works has six registered engineers and three Assistant Engineers with experience in related to construction of infrastructure, including electrical components such as lighting, signals, and SCADA systems.

Has someone been hired or will you use existing staff?

The design and construction will be by contractors. Existing staff will perform Construction management duties.

Organization Chart – by experience with grant

management and project content Project Manager: Daniel

Peterson, Director of Public Works Assistant Project

Manager: Brett Poliquin, Associate

Engineer

Engineering Support: Robert Pontureri, Associate Engineer

Aaron Taylor, Assistant Engineer

Details of staff experience

Daniel Peterson, Director of Public Works, 37 years of experience in design and construction, including State and Federally funded projects.

Brett Poliquin, Associate Engineer, three years of experience in design and construction, including State and Federally funded projects.

Robert Pontureri, Associate Engineer, three years of experience in permitting, design, and construction, including State and Federally funded projects.

Aaron Taylor, Assistant Engineer, one year of experience in design and construction, including State and Federally funded projects.