NOI Submission -

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Please complete all required fields.

You can save as a draft and return later to complete by clicking "Save Draft" at the bottom of the page.

When you are ready to submit this step, please click the blue "Save" button at the bottom of the page.

Record Title Format: [Jurisdiction Name] - [Program Name] - [Project Number]

Ex: Sacramento County - DR-Infrastructure - 1

*Project Numbers are based on the number of projects you are submitting for the grants.

Record Title

Mendocino County - MIT-RIP - 2

What Grant Program are you submitting for?

MIT-Resilient Infrastructure Program

Does the jurisdiction have existing capacity to manage the solicitation, selection, monitoring, environmental review compliance, and oversight of the program?

Yes

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

The County of Mendocino receives millions in State and Federal grant funding annually for a variety of projects, programs, and activities and therefore has significant experience administering grant-funded projects to ensure adequate oversight, compliance, and execution. CDBG-DR MIT-RIP projects will be directed and overseen by the County Executive Office, Facilities and Fleet Division. The Assistant Facilities Manager will be responsible for managing the project, with support from Executive Office Administrative Analysts and Finance personnel. The County also maintains contracts for on-call Project Management support via third party consultants who may be called upon to support County staff depending on workload and other active projects. The County will provide documentation of the procurement process used to engage these consultants for approval from HCD prior to utilizing consultants on CDBG-DR projects.

In addition, the County of Mendocino is a non-entitlement jurisdiction for standard CDBG funding and is familiar with the record keeping and documentation requirements for that funding source. The County routinely conducts, either in-house or via consultants, environmental review of proposed projects to ensure compliance with all applicable environmental regulations, including the National Environmental Policy Act (NEPA) and the California Environmental Quality Act (CEQA). For this project, the County anticipates procuring a consultant to provide CEQA and NEPA analysis and the corresponding environmental documentation. All new procurement of consultants and contractors for CDBG-DR projects will be conducted in compliance with state, federal, and local procurement regulations.

What is the Project Type?

Stand-alone Infrastructure

Choose the Eligible Applicant. Eligible Applicants are those cities and counties identified in Section 2.2.3 of the DR-Infrastructure Policies and Procedures.

Eligible Applicant (City/County)

Mendocino County

Please Type Jurisdiction Name

County of Mendocino

Special districts can include water districts, fire districts, school districts, etc.

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

No

Project Title

New 911 Dispatch Bunker

A description or scope of work for stand-alone infrastructure projects is required. For FEMA PA and HMGP input N/A, we will look at your worksheet for the scope of work.

Project Description and/or Scope of Work

The proposed project consists of the purchase and installation of a prefabricated bunker-type structure adjacent to the County Probation Department Building to house 911 switching equipment which is vital to the County's emergency response activities. Following installation of the new structure, an upgraded dispatch console will be installed in the structure and existing equipment will be moved from its current location into the new structure and made operational. The project scope of work will consist of completing NEPA and CEQA analysis for the project, developing a solicitation for a contractor to complete the work and for the new equipment purchase, selecting a qualified contractor and equipment vendor, installing the new structure, and migrating existing equipment into the new structure.

Please provide a brief description of the location of the project.

Project Location Description

575 Low Gap Road, Ukiah, California, 95482. New bunker structure will be adjacent and immediately southeast of the existing Probation Department building, the basement of which currently houses 911 equipment.

Project City

Ukiah

Project Zip Code(s)

95482

Format the Latitude and Longitude of the project in decimal form (e.g. 39.332962, -123.22534)

Project Latitude and Longitude

39.159950, 123.216871

Does the project service area benefit an LMI population or area?

Yes

If yes, describe how the project service area benefits an LMI population or area

The 911 dispatching equipment which will be protected by this project allows for the dispatching of emergency response personnel to the entirety of Mendocino County, including all areas/populations designated as LMI. Overall, the County of Mendocino population is 45.87% LMI. The County is currently in the process of collecting and processing data from 911 calls to determine if Census Block Groups containing LMI populations of 51% or greater will receive additional benefits from this project by analyzing where the majority of 911 calls originate. The County anticipates providing this data, if appropriate, during the application phase.

Upload document that support the LMI service area (Optional)

7746.18 911 Bunker Service Area and LMI Mapping.pdf

Does the project service area benefit the MID?

Yes

If yes, describe how the project service area benefits a MID area (additional material and information may be required)

The 911 dispatching equipment which will be protected by this project allows for the dispatching of emergency response personnel to the entirety of Mendocino County, including the MID area.

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

7746.18 911 Bunker Service Area and LMI Mapping.pdf

Provide the Census Tract/Block Group of the project service area, for example, Block 3001, 3002, 3003, etc.

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

The project serves all Census Block Groups in Mendocino County. These Block Groups are labeled in the enclosed Service Area Map and identified in the Service Area Map Addendum.

Service Map (Optional)

Provide the current Project Status of the project.

Project Status

Design and Engineering Underway

Round 1 MIT Infrastructure Projects should be "Shovel Ready". Are project plans complete?

No

If no, describe status of plan development

Conceptual project plans have been completed and the County's on-call design consultant is in the process of preparing preliminary engineering plans.

Has a NEPA Environmental Review been completed?

No

Provide the Total Project Cost amount in dollars, including hard project costs and Activity Delivery Costs (ADCs).

Total Project Cost (\$ amount)

\$3,150,000

Total unmet need for the project.

Project Unmet Need

\$2,777,000

The total amount that is needed from CDBG-Mitigation funding.

Anticipated CDBG funding need (\$ amount)

\$2,777,000

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

No

Provide a description of the basis for the cost estimate and/or unmet need of the project.

Basis for Cost Estimate / CDBG Funding Need

Estimates from consultants and cost estimators.

The documentation should clearly demonstrate the reasoning of the cost estimate and support the description of the cost estimate and/or unmet need.

Provide cost estimate documentation (from a professional engineer, etc.) (Optional)

Was the project denied by FEMA for PA or HMGP funds?

No

For FEMA PA and HMGP Projects input N/A for how this is an Eligible CDBG activity.

Explain how this is an eligible CDGB activity.

This activity is eligible under 24 CFR 570-201 (c), Public Facilities and Improvements, as it will consist of the purchase and installation of a new County structure intended to serve the public good by protecting 911 equipment and ensuring that all members of the public in Mendocino County receive a prompt response after dialing 911 to report an emergency.

Describe prior experience in implementing risk reduction projects of scale and scope similar to project being proposed

While the County has not recently completed risk reduction projects comparable to the proposed project in recent years, the project itself consists of siting a pre-fabricated structure on existing County property adjacent to an existing facility. The County Facilities Team has completed numerous projects of this scale and is equipped to implement this project through a combination of County staff and consultants while ensuring compliance with the grant program and all local, state, and federal requirements.

The county has completed or is actively working on several risk reduction projects related to increasing back-up power capacity through installation of Uninterrupted Power Supply systems, new generators or improvements to electrical service panels to allow for generator connections for critical facilities. All of these projects include similar scope related to coordinating project activities with the continuous operation of critical communications and data systems.

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

No

More than one Community Lifeline can be selected.

What community lifeline will this project protect?

Communication

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

Currently, the County of Mendocino houses critical 911 equipment in the basement of the Probation Office Building. This basement is too small to contain any new equipment required to keep the system up to date, resilient, and operational. In addition, the basement currently housing the equipment is subject to high temperatures due to inadequate ventilation, and the equipment is threatened by potential failure in the event of a structure fire in the Probation Offices. Should a structure fire in those offices occur and the sprinkler system activate, the basement housing 911 equipment could flood and cause widespread equipment failure, crippling the County's ability to rapidly dispatch law enforcement, emergency medical services, and fire fighting personnel following receipt of 911 calls. By moving this equipment to a new, secure bunker adjacent to the existing Probation Offices, the system will no longer be threatened by flooding in a structure fire or overheating due to inadequate ventilation. The purchase and installation of the new structure will also allow additional space for necessary equipment upgrades and maintenance which will in turn make the 911 dispatching system more resilient and effective as new technology is incorporated into the system.

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

This project will serve the entire County of Mendocino, including all underserved and vulnerable populations therein. As a whole Mendocino County contains a population which is 45.87% LMI, with individual Census Block Groups as high as 81.62% (Block Group 60450107005). Similarly, the average household income in Mendocino County was \$45,247 in 2016, as compared to \$67,715 statewide (2018 Mendocino County Demographic Profile: http://www.edfc.org/wp-content/uploads /2015/12/CED-2018-Mendocino-Economic-Demographic-Profile-compressed.pdf). However, income statistics do not fully capture the prevalence of underserved communities or vulnerable populations in the County. For example, 47.4% of County non-incarcerated residents were beneficiaries of Medi-Cal in 2016, while only 34.6% of California residents were beneficiaries in the same year (ibid.). Along those same lines, 67.2% of enrolled students in Mendocino County receive free or reduced price school meals as compared to 58.1% of students statewide (ibid.). Violent crime in the County was 64% higher than the statewide baseline in 2016, with 6.9 violent crimes per 1,000 population, as compared to 4.2/1000 statewide (ibid.). In 2018, the age adjusted death rate due to unintentional injuries in Mendocino County was 74.1 per 100,000 population, while the statewide average was just 33.0 per 100,000 population (California Department of Public Health County Data Profiles). By ensuring that 911 dispatching equipment is resilient and protected, this project will ensure that all 911 calls can receive rapid response, a necessity in instances of violent crime or unintentional injury.

Can this project be replicated in other communities?

Yes

If yes, provide a description

This project does not provide a novel solution to the issues surrounding the current location of the County's 911 dispatching equipment. However, the project could be replicated by any community facing similar challenges with emergency communications equipment.

Has (CAL	FIRE	identified	l this	pro	iect	as a	priority	/ proi	ect?

No

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

Yes

Eligible projects must be able to show anticipated impact on current and future risks.

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

7746.18 911 Bunker Quantitative Approach 20201218.pdf

Has an operations and maintenance plan been established for the project?

No

Assuming Spring 2021 start date, what is your expected period of performance? (anticipated start date and completion date)

Assuming an April 1, 2021 start date, the County anticipates completing the project by April 30, 2022.

If available, please provide a timeline of the submitted project.

Project Timeline (Optional)

