

HMGP Subapplication - General Criteria

General Information

Sub-Applicant Name(Entity)	Siskiyou County
Sub-Applicant Type	County
Street Address	311 Fourth Street, RM 104
City	Yreka
State	CA
Zip	96097
County	Siskiyou
Region	Inland
Subapplication Due Date	April 8, 2022

#	Title	First Name	Last Name	Phone Number	Email	Roles
1	Director of OES	Bryan	Schenone	(530) 841-2155	bschenone@co.siskiyou.ca.us	Contributor
2	Staff Analyst	Adam	Heilman	(530) 841-2147	aheilman@co.siskiyou.ca.us	Primary Contact;Contributor
3	County Administrator	Angela	Davis	(530) 842-8005	adavis@co.siskiyou.ca.us	Responsible Representative

Role Name	Description
Responsible Representative (subapplication employee authorized to apply for, accept, and manage Federal grant funding)	Manage user roles, view subapplication, edit subapplication, send Maintenance and Match Commitment letters, manage Requests for Information(RFI), Submit the subapplication.
Primary Contact (subapplication employee)	View subapplication, edit subapplication, send Maintenance and Match Commitment letters, and manage Requests for Information(RFI).
Contributor (may be consultant)	View subapplication, and edit subapplication
Viewer	View the subapplication

US Congressional District(s) benefitting from mitigation	1
Assembly District(s) benefitting from mitigation	1
Senate District(s) benefitting from mitigation	1
Federal Information Processing Number (FIPS #)	093-00000

Unique Entity Identifier (UEI #)

039587675

Is this a phased project?

No

Subapplication Information

Application Type	Examples:
Planning	Activities include developing a new hazard mitigation plan or updating a current mitigation plan.
Planning Related	Activities include: Updating or enhancing sections of the current FEMA-approved mitigation plan, integrating information from mitigation plans with other planning efforts, building capacity through delivery of technical assistance and training, evaluating adoption and/or implementation of ordinances that reduce risk or increase resilience.
Project	Activities involve construction and/or physical work. Examples: acquisition demolition/relocation, debris basin, structural elevation, structural seismic retrofit, hazardous fuels reduction, defensible space, generator(s) (If benefit cost analysis (BCA) feasible).
Advance Assistance	Activities can be used to develop mitigation strategies and obtain data to prioritize, select, and develop mitigation projects and complete applications. Examples: evaluation of facilities or areas to determine mitigation actions, collect data for BCA and environmental historical preservation compliance, conduct engineering designs and feasibility studies, conduct hydrologic and hydraulic studies and cost estimation.
5% Initiative	Activities are defined as mitigation actions that meet all HMGP requirements but may be difficult to evaluate against traditional program cost-effectiveness criteria. Examples such as early warning systems, post-disaster building code enforcement, public awareness and education for mitigation campaigns, hazard identification or mapping, new techniques/methods of mitigation, and generator(s) (if protecting a critical facility and if there is insufficient data to evaluate a generator project using a standard HMA-approved Benefit-Cost Analysis (BCA) method).

Subapplication Type

Planning

Project Type

Plan Update

Hazard

Multi Hazard

Request For Information

HMGP Subapplication-Scope of Work

Scope of Work

Task 1: ORGANIZE AND REVIEW Siskiyou County will work with all planning partners & identified stakeholders to organize the key components for this plan update. This process will end with a FEMA approved LHMP & annexes that adheres to 44CFR Pt201 & FEMAs Local Mitigation Planning Policy Guide (2022) for the County, 9 cities (Dorris, Dunsuir, Etna, Ft Jones, Montague, Mt Shasta, Tulelake, Weed and Yreka) 2 Special Districts (Lake Shastina and McCloud) 1A – Procure a Contractor: COUNTY will follow its standard procurement procedures and adhere to the requirements specified under 2CFR, sec 200, to procure the services of a contractor that will be tasked to facilitate the plan update process on behalf of the COUNTY and its partners. 1B- Establish a Core Planning Team (CPT): COUNTY will identify & establish a CPT made up

Describe the Scope of Work (SOW) for the planning process

of key personnel from the COUNTY and from the Consultant. 1C- CPT will engage the planning partnership that has been established by the COUNTY for this plan update effort. The 1st step will be to conduct a kick-off meeting for all planning partners and CPT identified stakeholders in the process to present the scope of work, timeline for completion and to provide the planning tools to each planning partner for full participation in this plan update process. 1D- Organize Steering Committee: CPT will work through the Planning Partnership to establish a Steering Committee (SC) to provide oversight on the plan's development up to adoption. This committee will meet periodically during the planning process to review and provide oversight on the plan's progress. 1E- Plan and Program Review: CPT will perform a review of existing studies, reports, and technical information to assimilate this information into the decision-making process. Also, the CPT will perform a detailed review of data from ongoing planning efforts to identify points of integration of data and information into the updated LHMP. 1F- Agency Coordination: CPT will coordinate with other agencies involved in, or that have the ability to impact hazard mitigation actions identified in the plan. This would include public works, emergency management, and floodplain administration 1G- Initiate Changes: This sub-task will be dedicated to reconciling these changes to make sure that they are incorporated into the final plan.

Describe the Scope of Work (SOW) for the Hazard identification phase of the planning process

Task 2: Identify Hazards CPT will assist the partnership in identifying the characteristics and potential consequences of the natural hazards that may impact or have historically affected the planning area. Sub-Task 2A- Update of Critical Facilities and Hazus-MH general building stock: Update of critical facilities data as defined by the SC under sub-task 1D above and HAZUS-MH general building stock. Sub-Task 2B-Mapping of Hazards of Concern: CPT will utilize data mined under sub-task 2A to map the extent and locations of the identified hazards of concern for the planning area. Sub-Task 2C- Hazus-MH Analysis: CPT will develop HAZUS-MH runs for the entire planning area using the currently available version of the Hazus-MH model (Hazus-MH version 5.0 or newer). Level 2, user-defined facility analyses of the dam failure, earthquake, flood, and tsunami hazards will be conducted. The flood analysis will incorporate the COUNTY's current digital flood insurance rate map (DFIRM) as well as any available Light Detection and Ranging (LiDAR) data. For the earthquake analysis, both earthquake soils and liquefaction data will be combined with available earthquake scenario data. The HAZUS-MH model will be populated with updated GIS data provided by the COUNTY and its planning partners. Key COUNTY deliverables: The key deliverables to be completed by the COUNTY for this task include: Data Gap Analysis report Maps that illustrate the extent and location of hazard areas. Review of past occurrences since the completion of the prior plan. The types and numbers of existing and future buildings, infrastructure, and critical facilities located in the identified hazard areas for each scenario event. Loss estimates for each scenario event for all residential, commercial, and industrial buildings within each hazard area.

Task 3: Update the Risk Assessment The risk assessment will identify which natural hazards pose the greatest threat to the community by looking at the hazard frequency of occurrence, the severity of the occurrence, and the likelihood that an event will occur. Using the updated asset inventory,

Describe the Scope of Work (SOW) for the risk Assessment phase of the planning process

outputs from the risk assessment process include the following: The CPT will conduct a flood hazard risk assessment of all FEMA-identified repetitive loss properties within the planning area, as required under the Community Rating System (CRS) and Flood Mitigation Assistance (FMA) programs. The sub-tasks to be completed under this task are described as follows: Sub-Task 3A- Update Risk Assessment for non-Hazus-MH Hazards: CPT will update the risk assessment for the non-HAZUS-MH hazards. This will include a GIS exercise designed to analyze building exposure and potential impact utilizing damage functions based on national models. All base mapping components from the original plan will be updated with current data under this task. Sub-Task 3B- Non-natural Hazard Profiles: CPT will prepare qualitative profiles of non-natural hazards of interest identified by the Steering Committee. The profiles will be completed in compliance with FEMA's Local Mitigation Planning Policy Guide 2022, steps 1 and 2. Sub-Task 3C- Climate Change Profile: CPT will prepare a qualitative vulnerability assessment of the potential future impacts to the identified hazards of concern pursuant to the requirements of CA-SB379 & SB-1000. A climate change profile will be prepared as a stand-alone chapter for the plan so that all planning partners will be considered to be in full compliance with SB-379 & SB-1000. Key COUNTY deliverables: The key deliverables to be completed by the COUNTY for this task include: An analysis of identified, vulnerable critical facilities for each scenario event. An analysis of vulnerable populations within each hazard area. A land use analysis for each scenario event that includes a look at land with potential for future development (i.e.: buildable lands analysis) SB-379 & SB-1000 compliant climate change profile for the planning area Data handoff and training, includes a look at land with potential for future development (i.e.: buildable lands analysis) Final LHMP will be adopted into the safety element of jurisdictional general plans for compliance with AB-2140

Describe the Scope of Work (SOW) for the Mitigation Strategy development phase of the planning process

Task 4- Update Goals, Objectives, Capabilities and Actions Sub-Task 4A- Goals objectives and actions: CPT will facilitate the confirmation of a guiding principle, goals, objectives, and actions. The baseline for this sub-task will be the guiding principle, goals and objectives identified in the prior PLAN. As was done with the prior PLAN, the CPT will strive for confirmation of linear planning components, which means each component directly supports the other. Sub-Task 4B- Strengths, Weaknesses, Obstacles and Opportunities (SWOO): CPT will facilitate the identification of a comprehensive range of mitigation alternatives through a facilitated look a strengths, weaknesses, obstacles, and opportunities within the planning area. This SWOO session will be conducted with the Steering Committee and other identified stakeholders. The opportunities identified under this session will be the basis for the mitigation catalog discusses under task 4C. Sub-Task 4C- Mitigation Catalog: CPT will enhance the mitigation catalog utilized by the planning partnership to identify possible actions for their action plans. As was with the initial plan, the mitigation catalog will represent the comprehensive range of alternatives considered by each planning partner, which is a statutory requirement under the DMA. Sub-Task 4D- Update Jurisdictional Annexes: As with the prior PLAN, this plan update will maintain the 2-Volume format where Volume I of the plan contains all information that applies to the entire planning area and covers all planning partners and Volume II contains all information that is

jurisdiction specific. Under this sub-task, a Jurisdictional Annex process will be conducted in 3-phases. The baseline for those planning partners that participated in the 2018 effort will be their prior annexes. This sub-task will be deployed in 3 phases as follows: • Phase 1- Update Jurisdiction Profile • Phase 2- Update Jurisdiction Core Capability Assessment • Phase 3- Complete Risk Ranking and develop and prioritize the action plan Key COUNTY deliverables: The key deliverables to be completed by the COUNTY for this Task include: Facilitation of the confirmation of a guiding principle (mission statement), goals and objectives. SWOO session Mitigation catalog Deploy 3-Task Jurisdictional Annex process

Task 5: Assemble the Updated Plan Under this task, the CPT will assemble the updated plan, including all those eligible partners who met their “participation” requirements to become part of the updated LHMP.

Sub-Task 5A- Author the updated plan text: Under this task, the draft updated plan will be authored and assembled by the CPT. Coordinating with the Steering committee, the CPT will format the plan layout to meet the objectives established for the update process. Sub-Task 5B- Jurisdictional Annex Workshops: Under this sub-task, the CPT will hold a series of Jurisdictional Annex (see sub-Task 4D) workshops for the planning partners to instruct them on how to complete their Jurisdictional Annex templates. These workshops will be a 2-hour format. In total, four (4) workshops will be held at a date, time, and location to be determined by the Steering Committee. Two (2) sessions will be tailored to municipal partners, while the remaining 2 sessions will be tailored to special district partners. Attendance to these workshops will be mandatory as defined under the planning partner expectations. The focus of these workshops will be on risk ranking and action plan development. Sub-Task 5C: Technical edit/Format: Once the initial draft has been developed, the draft plan will be submitted for a technical/format edit to prepare the final draft plan that will be presented to the public for their review and comment, and provided to CALOES and FEMA for pre-adoption review and approval. Key COUNTY deliverables: The key deliverables to be completed by the COUNTY for this Task include: Facilitation of 4 jurisdictional annex workshops Review and final drafts of the updated plan Technical/format edit of all drafts of the plan

Describe the Scope of Work (SOW) for the plan preparation & drafting phases of the planning process

Task 6 - Develop/Implement Public Involvement Strategy CPT will facilitate the development of & implement a public & stakeholder outreach strategy through direction from the Steering Committee under Task 1 of this scope of work. This outreach strategy will be based upon a capability assessment of the planning partnership conducted by the CPT. Sub-Task 6A- Hazard Mitigation Surveys: Under this sub-task, the CPT will develop & deploy hazard mitigation questionnaires tailored to the needs & issues of the planning area Sub-Task 6B- Story-Map: This sub-task will be dedicated to the preparation of a “story-map” that can interactively present the results of the risk assessment. It will summarize mitigation planning & provide an overview of the hazards concern & risk within the County Operational Area. Sub-Task 6C-Public Meetings: At a minimum, three (3) public meetings will be held at times & places to be determined by the Steering Committee. The first two (2) public meetings will be held to share the findings of the updated risk assessment with the public. At these

Describe the Scope of Work (SOW) for public outreach, meetings and public comment phase of the planning process

meetings, revised maps & revised damage assessment will be shared with the public & their opinions in possible actions will be solicited. The final public meeting will be held during an advertised public comment period & will present the final draft plan to the public for their review & comment. CONSULTANT will facilitate all public meetings conducted under this task. Key stakeholder will also be invited to participate. Sub-Task 6D- Press releases & public notices: Under this task, the CPT will produce & distribute public notices and/or media releases during various milestones in this plan update process. The COUNTY will be responsible for dissemination of all media releases Sub-Task 6E-Website: A County sponsored website will be established on the onset of this plan update process. This website will become the principle means for public interaction with this planning process from start to finish. The CPT will produce materials to support the website such as “Frequently asked questions” (FAQ’s), power point presentation from the kickoff meeting, & Steering Committee meeting minutes. Key COUNTY deliverables: The key deliverables to be completed by the COUNTY for this task include: Develop & deploy hazard mitigation survey Develop Story-map Facilitation of all public meetings (a maximum of 3 meetings) Preparation of all content for public meetings Press release content Website support

Describe the Scope of Work (SOW) for the Plan Approval & Plan Adoption phases of the planning process

Task 7 - Complete Plan Review and Adoption CPT will facilitate the review and adoption of the plan. The key objective for this task will be to provide both CAL OES and FEMA Region IX all required documentation for a FEMA approved plan for the County and all of its planning partners that fully meet their planning partners expectations. This will include presentation of draft versions of the plan to the Steering Committee, preparation of a “public review draft, completion of the plan review crosswalk, support of the adoption process and submittal of final plan package to CAL OES for review and approval. The sub-tasks to be completed under this task are as follows: Sub-Task 7A- Complete Plan Review Crosswalk: Once the final draft plan has been prepared, and all public and Steering committee comments have been incorporated into the final draft, the CPT will complete a FEMA plan review crosswalk to illustrate the plan’s compliance with 44 CFR Section 201.6. A draft plan will then be forwarded along with the completed crosswalk to CALOES with a request for “pre-adoption” review and approval. Sub-Task 7B- Plan adoption support: Once the final draft has been completed, the adoption phase of the planning process will begin. All planning partners will be provided an adoption package that includes sample resolution, staff report and a copy of the executive summary. The CPT will prepare a standardized power point presentation that can be utilized by all planning partners in their presentations to their governing bodies. The CPT will track the adoption status of all planning partners and provide appropriate documentation of adoption in the plan. Sub-Task 7C- Grant Closeout will be completed meeting all requirements to meet CalOES requirements. Key COUNTY deliverables: The key deliverables to be completed by the COUNTY for this Task include: Completion of the plan review crosswalk Transmittal of the draft plan to CAL OES with request for pre-adoption review Example model resolutions and instructions provided to planning partner Tracking of plan adoption, and submittal adoption resolution

documentation to both CAL OES and FEMA Region IX. Production of a standardized power point presentation to be used by planning partners during their adoption processes.

HMGP Subapplication - Work Schedule

Work Schedule

The intent of the work schedule is to provide a realistic appraisal of the time and components required to complete the project. The work schedule should mirror the Scope of Work and Cost Estimate.

- Describe each of the major work elements and milestones in the description.
- Project Close-Out should be included which must be 3 months in duration.
- A GANTT chart may be provided as supplemental documentation.
- Total project duration must not exceed a 36 month period of performance.

#	Activity	Task Name	Description	Start Month	Duration (Months)
1	Pre-Award	Pre-Award	Pre-Award activities		
2	The Planning Process	Organize and Review (Task 1A-1G)	Under this task, the COUNTY will work with all planning partners and identified stakeholders to organize the key components for this plan update process. This includes; the procurement of a Technical Support Contractor, the formation of a Core Planning Team (CPT), confirming the Planning Partnership, the formation of an oversight Steering Committee to oversee the plan update scope of work a review of plans and programs that can support or enhance the outcomes from this plan update and agency coordination.	1	23
3	Hazard Identification	Identify Hazards (Task 2A-2C)	Under this task, the CPT will assist the partnership in identifying the characteristics and potential consequences of the natural hazards that may impact or have historically affected the planning area. A thorough assessment of each hazard, as well as the vulnerability of the planning area to each hazard identified, will be accomplished using tools such as GIS/ Hazus-MH, readily available detailed studies, benefit-cost analysis tools, and historical/local knowledge of past occurrences. At a minimum, a map delineating each hazard area, a description of each hazard (including potential depths, velocities, magnitudes, frequencies, etc.), and a discussion of past events will be prepared.	6	6
4	Risk Assessment	Risk and Vulnerability Assessment (Task 3A-3C)	The risk assessment will identify which natural hazards pose the greatest threat to the community by looking at the hazard frequency of occurrence, the severity of the occurrence, and the likelihood that an event will occur. Using the updated asset inventory, outputs from the risk assessment process include the following: Vulnerability Analysis –Based on data input, we develop data tabulations and maps that demonstrate vulnerable assets and populations at risk. Functionality or Down Time – When an incident occurs, how long will critical facilities be impacted?	6	6
5	Mitigation Strategy	Update Goals, Objectives, Capabilities and Actions	After the hazard identification and risk assessment documentation have been updated and reviewed, the CPT will work with the Steering Committee to determine if the original goals and objectives identified under the initial planning effort remain viable in light of new information gathered through the risk assessment and initial public involvement sub-tasks of the project. Once goals and objectives have been confirmed,	12	12

		(Task 4A-4D)	the range of mitigation alternatives and actions on a hazard-by-hazard basis will be updated. Preference will be given to those mitigation actions that provide multi-objective risk reduction. The CPT will work with the Steering Committee and planning partners to establish priorities to make clear which types of strategies and activities are true mitigation measures and which should be closed out or removed from the list. Information obtained during the update of the risk assessment and during the public involvement strategy will be used to refine the PLAN's existing mitigation strategies identified in the prior PLAN. The CPT will utilize an enhanced derivation of the "mitigation catalog" concept utilized in the initial planning effort.		
6	Plan Preparation	Assemble the Updated Plan (Task 5A-5B)	Under this task, the CPT will assemble the updated plan, including all those eligible partners who met their "participation" requirements to become part of the updated LHMP. The assembly will utilize all updated or enhanced data generated in Tasks 1 through 5. The plan will be assembled in a 2-volume format where volume I will include all planning components that apply to the entire planning area (summary of planning process, outreach strategy, risk assessment, goals/objectives, plan maintenance strategy and hazard mitigation catalog). Volume II will include all plan components that are jurisdiction specific (jurisdiction profile, capability assessment, and hazard risk ranking and action plan). Each planning partner will have a chapter within Volume II. The jurisdictional annex will be the basis for each chapter. These annexes will meet DMA requirements for each jurisdiction. Templates will be provided to each participating planning partner to guide their completion of their jurisdictional annex. Two workshops will be held, one for municipal partners and one for special district partners (if applicable), to walk each partner through completion of the template.	4	20
7	Plan Drafting	Draft (Task 5C)	Under this task, the draft updated plan will be authored and assembled by the CPT. Coordinating with the Steering committee, the CPT will format the plan layout to meet the objectives established for the update process.	24	3
8	Public Outreach/Meetings/Public Hearings	Public Outreach Plan (Task 6A-6E)	Under this task, the CPT will facilitate the development of and implement a public outreach strategy through direction from the Steering Committee under Task 1 of this scope of work. This outreach strategy will be based upon a capability assessment of the planning partnership conducted by the CPT under sub-task 1A of this scope of work. This scope of work assumes that the strategy will be deployed in 2 phases: once early in the planning process to gage the public's perception of risk, and once later in the process to present the draft plan to the public for comment.	4	20
9	Plan Adoption	Complete Plan Review and Adoption (Task 7A-7B)	Under this task, the CPT will facilitate the review and adoption of the plan. The key objective for this task will be to provide both CAL OES and FEMA Region IX all required documentation for a FEMA approved plan for the County and all of its planning partners that fully meet their planning partners expectations. This will include presentation of draft versions of the plan to the Steering Committee, preparation of a "public review draft, completion of the plan review crosswalk, support of the adoption process and submittal of final plan package to CAL OES for review and approval.	27	7
10	Closeout	Closeout	Project Closeout line item	34	3

Total Duration : 36

HMGP Subapplication - Jurisdictions

Jurisdictions

What type will be developed?

Update multi jurisdictional plan

Will the activity result in a FEMA-approved and adopted

multi-hazard mitigation plan?

Yes

For multi-jurisdictional plans or planning-related activities, provide information on how the overall planning effort will be coordinated.

The LHMP will be led by Siskiyou OES in cooperation with the established disaster council. OES will oversee the contractor and provide opportunity for partners to also engage in the development of the Multi-Jurisdictional LHMP

Describe any plan priorities that have been identified

The priority updates will address wildfires, droughts and climate change. How these have affected the local area drastically changing the landscape from the previous years. Addressing the social vulnerabilities index scale throughout the County.

Does the sub-application propose using the natural hazard mitigation planning process to help develop or meet the planning objectives of other types of plans (i.e. Community Wildfire Protection Plan, Comprehensive Plan revisions)?

No

Clearly identify what related planning activities will be paid for by the project?

If the sub-application proposes combining other plans that are ineligible for HMA funding with the natural hazard mitigation plan, confirm it is clearly stated in the scope of work that the ineligible plan elements will not be funded by the project

false

Indicate if a contractor will be used.

Yes

Describe how the planning team will coordinate with the contractor throughout the planning process.

Provide a description of the Community Profile of the Planning area (describe the area, communities, population, and infrastructure covered by the Local Hazard Mitigation Plan.

HMGP-Project Site List Jurisdictions

Jurisdiction(s)

Does this plan encompass multiple jurisdictions?

Yes

Jurisdiction Inventory

Please complete Jurisdiction entry for all encompassing entities.

#	Site Name	Jurisdiction Name	Jurisdiction Type
1	PS-00987	City Of Dunsmuir	City
2	PS-00988	Fort Jones	City
3	PS-00989	Tulelake	City

4	PS-00990	Yreka	City
5	PS-00991	Dorris	City
6	PS-00997	Montague	City
7	PS-00992	Etna	City
8	PS-00993	Lake Shastina	Special District
9	PS-00994	Mount Shasta City	City
10	PS-00995	Weed	City
11	PS-00996	McCloud	Special District

HMGP Subapplication - Project Cost Estimate

Project Cost Estimate

#	Cost Type	Item Name	Unit Quantity	Unit of Measure	Unit Cost	Cost Estimate Total	Pre Award Cost	Cost Estimate Narrative
1	Force Account Labor	1A Procure Technical Support Contractor	30	Hour	\$ 75.00	\$ 2,250.00	false	follow standard procurement procedures and adhere to the requirements specified under 2CFR, section 200, to procure the services of a technical support contractor that will be tasked to facilitate the plan update process on behalf of the COUNTY and its planning partners. See task 1A in Scope of Work Narrative
2	Force Account Labor	1B Establish a Core Planning Team	60	Hour	\$ 75.00	\$ 4,500.00	false	Establish a Core Planning Team (CPT) made up of key personnel from the COUNTY (i.e.: county project management, public information officer, GIS point of contact) and designated discipline leads from the Technical Consultant project team procured under task 1A. See task 1B in Scope of Work Narrative
3	Contractor/Consultant	1B Establish a Core Planning Team	60	Hour	\$ 125.00	\$ 7,500.00	false	Establish a Core Planning Team (CPT) made up of key personnel from the COUNTY (i.e.: county project management, public information officer, GIS point of contact) and designated discipline leads from the Technical Consultant project team procured under task 1A. See task 1B in Scope of Work Narrative
4	Contractor/Consultant	1C Engauge the Planning Partnership	24	Hour	\$ 125.00	\$ 3,000.00	false	Engage the planning partnership that has been established by the COUNTY for this plan update effort. See task 1C in Scope of Work Narrative
5	Force Account Labor	1D Organize Steering Committee	60	Hour	\$ 75.00	\$ 4,500.00	false	The CPT will work through the Planning Partnership to establish a Steering Committee (SC) to provide oversight on the plan's development up to adoption. The baseline for this SC will be the SC that oversaw the development of the prior PLAN. The role of the SC will be to make key milestone decisions on behalf of the planning partnership, while streamlining the process and adding process efficiencies to the overall process. See task 1D in Scope of Work Narrative
6	Contractor/Consultant	1D Organize	60	Hour	\$ 125.00	\$ 7,500.00	false	The CPT will work through the Planning Partnership

		Steering Committee			125.00			to establish a Steering Committee (SC) to provide oversight on the plan's development up to adoption. The baseline for this SC will be the SC that oversaw the development of the prior PLAN. The role of the SC will be to make key milestone decisions on behalf of the planning partnership, while streamlining the process and adding process efficiencies to the overall process. See task 1D in Scope of Work Narrative
7	Contractor/Consultant	1E Plan and Program Review	24	Hour	\$ 125.00	\$ 3,000.00	false	Perform a review of existing studies, reports, and technical information to assimilate these sources of information into the decision-making process. This will include a comprehensive review of all prior actions identified in the last plan update as well as a review of the current California State Hazard Mitigation Plan to assure consistency of this plan update with the goals, objectives and actions of that plan. See task 1E in Scope of Work Narrative
8	Contractor/Consultant	1F Agency Coordination	24	Hour	\$ 125.00	\$ 3,000.00	false	coordinate with other agencies involved in, or that have the ability to impact hazard mitigation actions identified in the plan. See task 1F in Scope of Work Narrative
9	Force Account Labor	1G Recommend/Initiate Changes	8	Hour	\$ 75.00	\$ 600.00	false	This task will be dedicated to reconciling these changes to make sure that they are incorporated into the final revised plan. See task 1G in Scope of Work Narrative
10	Contractor/Consultant	1G Recommend/Initiate Changes	8	Hour	\$ 125.00	\$ 1,000.00	false	This task will be dedicated to reconciling these changes to make sure that they are incorporated into the final revised plan. See task 1G in Scope of Work Narrative
11	Contractor/Consultant	2A Update of Critical Facilities and Hazus-MH general 80building stock	48	Hour	\$ 125.00	\$ 6,000.00	false	This task will include an update of critical facilities data as defined by the SC under task 1D above and HAZUS-MH general building stock by combining pertinent information regarding structure type, valuation, new construction, and any other information that may assist with modeling in Hazus-MH. See task 2A in Scope of Work Narrative
12	Contractor/Consultant	2B Mapping of Hazards of Concern	48	Hour	\$ 125.00	\$ 6,000.00	false	Utilize data mined under task 2A to map the extent and locations of the identified hazards of concern for the planning area. These maps will be the extent and location maps that will be utilized under tasks 2C and 2D and support phase 3 of this scope of work. See task 2B in Scope of Work Narrative
13	Contractor/Consultant	2C Hazus-MH Analysis	48	Hour	\$ 125.00	\$ 6,000.00	false	Develop HAZUS-MH runs for the entire planning area using the currently available version of the Hazus-MH model (Hazus-MH version 4.2 or newer). Level 2, user-defined facility analyses of the dam failure, earthquake, flood and tsunami hazards will be conducted. See task 2C in Scope of Work Narrative,
14	Contractor/Consultant	3A Update Risk Assessment for non-Hazus-MH Hazards	36	Hour	\$ 125.00	\$ 4,500.00	false	Update the risk assessment for the non-HAZUS-MH hazards (drought, landslide, severe weather and wildfire). This will include a GIS exercise designed to analyze building exposure and potential impact

								utilizing damage functions based on national models. See task 3A in Scope of Work Narrative,
15	Contractor/Consultant	3B Non-natural Hazard Profiles	36	Hour	\$ 125.00	\$ 4,500.00	false	Prepare qualitative profiles of non-natural hazards of interest identified by the Steering Committee. See task 3B in Scope of Work Narrative,
16	Contractor/Consultant	3C Climate Change Profile	24	Hour	\$ 125.00	\$ 3,000.00	false	Prepare a qualitative vulnerability assessment of the potential future impacts to the identified hazards of concern pursuant to the requirements of CA-SB379. See task 3C in Scope of Work Narrative,
17	Contractor/Consultant	4A Goals, objectives and actions	20	Hour	\$ 125.00	\$ 2,500.00	false	The CPT will facilitate the confirmation of a guiding principle, goals, objectives and actions. See task 4A in Scope of Work Narrative,
18	Contractor/Consultant	4B Strengths, Weaknesses, Obstacles, and Opportunities (SWOO)	16	Hour	\$ 125.00	\$ 2,000.00	false	The CPT will facilitate the identification of a comprehensive range of mitigation alternatives through a facilitated look a strengths, weaknesses, obstacles and opportunities within the planning area. See task 4B in Scope of Work Narrative,
19	Contractor/Consultant	4C Mitigation Catalog	24	Hour	\$ 125.00	\$ 3,000.00	false	The CPT will enhance the mitigation catalog utilized by the planning partnership to identify possible actions for their action plans. As was with the initial plan, the mitigation catalog will represent the comprehensive range of alternatives considered by each planning partner. See task 4C in Scope of Work Narrative
20	Contractor/Consultant	4D Update Jurisdictional Annexes	120	Hour	\$ 125.00	\$ 15,000.00	false	A Jurisdictional Annex process will be conducted in 3-phases. See task 4D in Scope of Work Narrative
21	Contractor/Consultant	5A Author the updated plan text	200	Hour	\$ 125.00	\$ 25,000.00	false	The draft updated plan will be authored and assembled by the CPT. Coordinating with the Steering Committee; the CPT will format the plan layout to meet the objectives established for the update process. See task 5A in Scope of Work Narrative
22	Contractor/Consultant	5B Phase 3, Jurisdictional Annex Workshops	36	Hour	\$ 125.00	\$ 4,500.00	false	The CPT will hold a series of phase-3 Jurisdictional Annex (see Task 4D) workshops for the planning partners to instruct them on how to complete their Jurisdictional Annex templates. These workshops will be a 3-hour format. See task 5B in Scope of Work Narrative
23	Contractor/Consultant	5C Technical edit/Format	60	Hour	\$ 125.00	\$ 7,500.00	false	Once the initial draft has been developed, the draft plan will be submitted for a technical/format edit to prepare the final draft plan that will be presented to the public for their review and comment, and provided to CalOES and FEMA for pre-adoption review and approval. See task 5C in Scope of Work Narrative
24	Contractor/Consultant	6A Hazard Mitigation Surveys	16	Hour	\$ 125.00	\$ 2,000.00	false	Develop and deploy hazard mitigation questionnaires tailored to the needs and issues of the planning area. See task 6A in Scope of Work Narrative
25	Contractor/Consultant	6B Story Map	48	Hour	\$ 125.00	\$ 6,000.00	false	Prepare a "story-map" that can interactively present the results of the risk assessment. It will summarize

								mitigation planning and provide an overview of the hazards concern and risk within the County Operational Area. See task 6B in Scope of Work Narrative
26	Force Account Labor	6C Public Meetings	20	Hour	\$ 75.00	\$ 1,500.00	false	Three (3) public meetings will be held at times and places to be determined by the Steering Committee. See task 6C in Scope of Work Narrative
27	Contractor/Consultant	6C Public Meetings	20	Hour	\$ 125.00	\$ 2,500.00	false	Three (3) public meetings will be held at times and places to be determined by the Steering Committee. See task 6C in Scope of Work Narrative
28	Contractor/Consultant	7A Complete Plan Review Crosswalk	16	Hour	\$ 125.00	\$ 2,000.00	false	Once the final draft plan has been prepared, and all public and Steering committee comments have been incorporated into the final draft, the CPT will complete a FEMA plan review crosswalk to illustrate the plan's compliance with 44 CFR Section 201.6. See task 7A in Scope of Work Narrative
29	Force Account Labor	6D Press releases and public notices	12	Hour	\$ 75.00	\$ 900.00	false	Produce and distribute public notices and/or media releases during various milestones in this plan update process. See task 6D in Scope of Work Narrative
30	Force Account Labor	6E Website	16	Hour	\$ 75.00	\$ 1,200.00	false	Produce and distribute public notices and/or media releases during various milestones in this plan update process. See task 6D in Scope of Work Narrative
31	Contractor/Consultant	6E Website	16	Hour	\$ 125.00	\$ 2,000.00	false	Produce and distribute public notices and/or media releases during various milestones in this plan update process. See task 6D in Scope of Work Narrative
32	Force Account Labor	7B Plan Adoption Support	16	Hour	\$ 75.00	\$ 1,200.00	false	Once the final draft has been completed, the adoption phase of the planning process will begin. All planning partners will be provided an adoption package that includes sample resolution, staff report and a copy of the executive summary. The CPT will prepare a standardized power point presentation that can be utilized by all planning partners in their presentations to their governing bodies. The CPT will track the adoption status of all planning partners and provide appropriate documentation of adoption in the plan. See Task 7B in Scope of Work Narrative
33	Contractor/Consultant	7B Plan Adoption Support	16	Hour	\$ 125.00	\$ 2,000.00	false	Once the final draft has been completed, the adoption phase of the planning process will begin. All planning partners will be provided an adoption package that includes sample resolution, staff report and a copy of the executive summary. The CPT will prepare a standardized power point presentation that can be utilized by all planning partners in their presentations to their governing bodies. The CPT will track the adoption status of all planning partners and provide appropriate documentation of adoption in the plan. See Task 7B in Scope of Work Narrative
34	Force Account Labor	7C Grant Closeout	24	Hour	\$ 75.00	\$ 1,800.00	false	Follow CalOES grant closeout procedures upon final review and approval of the plan by FEMA Region IX
						\$ 149,450.00		

Project Site Cost Estimate

HMGP Cost Review

COST REVIEW

Total Project Cost	\$ 149,450.00
Non-Federal Cost Share (Match)	\$ 37,362.50
Non-Federal Cost Share (Match) Percentage	25%
Federal Share Request	\$ 112,087.50

HMGP-Maintenance Commitment

MAINTENANCE & REPORTING COMMITMENT

This acknowledgment of Maintenance & Reporting Commitment is to confirm the Subapplicant/Subrecipient is committed to perform the necessary maintenance for the entire useful life of the project, once completed. The entity responsible for maintenance is allocating the annual budget amount that will allow maintenance to occur as needed to ensure the project building/facility/area remains in good repair and operational.

To justify Hazard Mitigation Assistance funding, California is required to report to FEMA on the performance of completed mitigation measures. This acknowledgment of Reporting Commitment confirms that the Subapplicant/Subrecipient is committed to report on the performance of funded mitigation measures when tested by natural hazard events for the entire useful life of this project.

Process: Complete the fields below. The information provided here will automatically populate a templated Maintenance & Reporting Commitment letter to be signed by a Responsible Representative identified by you below. The Responsible Representative must be a high-level person from the subapplicant entity who is authorized to commit the entity to request and receive grant funding. The Responsible Representative cannot be a contractor or a consultant. After you click the "Add Responsible Representative" button to provide the contact information for the Responsible Representative, click "Send for Signature." The individual will receive an email notification from DocuSign with a link to access and sign the commitment letter. The Signature Status below will reflect "Sent For Signature." Once signed, the letter will automatically upload to the subapplication.

Maintenance & Reporting Commitment Letter Date	July 1, 2022
Subapplicant Name	Siskiyou County
Subapplicant Mailing Street	311 Fourth Street, RM 104
Subapplicant Mailing City	Yreka
Subapplicant Mailing State	CA
Subapplicant Mailing Postal Code	96097

Disaster Number	Alisal Fire
Control number	AP-00816
Entity Responsible	Siskiyou County OES
Number of years of maintenance	4
Project Building/Facility/Area	not applicable
Annual Maintenance Amount	\$ 1,000.00
What are the Past Maintenance Tasks Involved?	The Local Hazard Mitigation Plan plan was not updated
What are the Future Maintenance Tasks Involved?	Plan Updates as needed
Future Maintenance Schedule	yearly
Future Cost of Maintenance	\$ 4,000.00
Source of Future Maintenance Funds	County funds

Responsible Representative Confirmation

#	Title	First Name	Last Name	Phone Number	Email	Signature Status
1	Director of OES	Bryan	Schenone	(530) 841-2155	bschenone@co.siskiyou.ca.us	Signed

HMGP - Match Commitment

Match Commitment Letter

As a part of the Hazard Mitigation Grant Program process, a Non-Federal Share (Match) of at least 25% of the total project amount is required. This acknowledgment is to confirm the Subapplicant/Subrecipient commitment to meet the Non-Federal Share (Match) funding requirement.

Process: Complete the fields below. The information provided here will automatically populate a templated Match Commitment letter to be signed by a Responsible Representative identified by you below. The Responsible Representative must be a high-level person from the subapplicant entity who is authorized to commit the entity to request and receive grant funding. The Responsible Representative cannot be a contractor or a consultant. By sending this document for signature, you are acknowledging the requirements outlined here. After you click the "Add Responsible Representative" button to provide the contact information for the Responsible Representative, click "Send for Signature." The individual will receive an email notification from DocuSign with a link to access and sign the commitment letter. The Signature Status below will reflect "Sent For Signature." Once signed, the letter will automatically upload to the subapplication.

Please be Advised:

If additional federal funds are requested, an additional Non-Federal Share (Match) funding commitment letter will be required.

If a funding source is from outside the Subapplicant entity, upload documentation supporting the funding commitment and availability of funding.

Match Commitment Letter Date

February 21, 2023

Sub-Applicant Name(Entity) Siskiyou County

Control Number AP-00816

Non-Federal Cost Share Source State Agency Funding

Name of Funding Source(s) Prepare California Match Funding

Funding Type Cash

Federal Share Amount Requested \$ 112,087.50

Non-Federal Share (Match) Commitment \$ 37,362.50

Non-Federal Share (Match) Availability Start Date January 11, 2023

Is there an expiration date of the Non-Federal Share (Match)? No

CONFIRMATION

#	Title	First Name	Last Name	Phone Number	Email	Signature Status
1	County Administrator	Angela	Davis	(530) 842-8005	adavis@co.siskiyou.ca.us	Signed

Grant Management Cost Application

HMGP Grant Management Cost Application

Subrecipient Grant Management costs are available at no more than 5% of the final project cost to subrecipients who apply and can meet all Federal grant requirements. Subrecipients must provide a detailed budget of the management cost request per 2 CFR 200.403, which is subject to Cal OES/FEMA approval. Reimbursement is based on documented actual cost.

For further clarification, grant management is different than project management. Grant management activities are to manage the grant (Subapplication Development, Quarterly Reporting, Reimbursement Submission). Project management is to manage the actual physical project itself (construction oversight, project scheduling and coordination, project meetings).

FEMA Definition of Management Costs: Any indirect cost, any direct administrative cost, and any other administrative expenses associated with a specific project under a major disaster, emergency, or disaster preparedness or mitigation activity or measure.

Directions: For each applicable category, provide a total estimated cost. Refer to the Management Cost examples below for costs that may be included. For the Narrative field, include a detailed description of work for each cost, including methodology used to estimate each cost. example, if your cost estimate includes your agency's time, include estimated hours, personnel titles, and salary/hourly wages plus benefits for a hourly cost. Additionally, describe how these costs will be used through the life of the grant.

Total Federal Cost Share \$ 112,087.50

Management Cost Budget Breakdown

A. Pre-Award: Subapplication development, community outreach, meetings related to Subapplication development.

B. Staff Time - Salary or hourly employee time to manage technical monitoring, quarterly reporting, technical assistance, and the reimbursement and close-out process.

#	Position	Hourly Rate	Hours	Amount	Description
1	Director Of Emergency Services	\$ 74.00	100	\$ 7,400.00	Oversite and management of grant
				\$ 7,400.00	

C. Travel - Cost to attend professional development training course directly related to implementation of the Hazard Mitigation Grant.

D. Equipment - Cost directly related to implementation of Hazard Mitigation Grant.

E. Supplies - Supply cost directly related to implementation of the Hazard Mitigation Grant, such as printer materials and office supplies.

E. Indirect Cost - Depreciation or use allowances on buildings and equipment, costs to operate and maintain facilities, general administration and accounting administration.

F. Other - Any other administrative expenses not captured in the categories above.

Total Management Cost Requested \$ 7,400.00

Maximum Management Cost Allowed (Requested Allowed) \$ 7,472.50

Documents

Document Type	Description
Work Schedule Documentation	Please provide documentation to support your Work Schedule if needed.

Grant Scope Narrative_ Siskiyou Co HMP Update.doc	11/15/2022 5:27 PM
Grant SOW_Schedule_Siskiyou.docx	11/15/2022 5:31 PM
Siskiyou Scope Of Work Narrative Updated 11-28-22.docx	11/29/2022 12:37 AM
Grant SOW_Schedule Updated 11-28-22.docx	11/29/2022 12:39 AM
Siskiyou Scope Of Work Narrative Updated 2-21-23.docx	02/22/2023 9:02 PM
Gantt Siskiyou HMGP Update 2-27-23.xlsx	02/27/2023 6:57 PM
Grant SOW_Schedule Updated 02-27-23.docx	02/27/2023 6:54 PM

Cost Estimate - Supporting Documentation	Provide supporting documentation to substantiate your cost estimate, including documentation that demonstrates the pre-award costs incurred within the authorized period for pre-award. The pre-award period is after the disaster declaration date and before the FEMA award date. For example, documentation could include contractor quotes, RS Means, and similar project information. Reference: 2015 HMA Guidance, Part IV H.3.2.1 and Part IV H.4.3
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Budget Narrative.xlsx	11/03/2022 2:52 PM
Budget Narrative Final.xlsx	02/21/2023 10:45 PM

Letters of Intent	Upload letters of intent from each entity participating in a Multi-jurisdiction LHMP
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Dunsmuir.pdf	10/18/2022 4:07 PM
Fort Jones.pdf	10/18/2022 4:11 PM
Mt. Shasta City.pdf	10/18/2022 8:19 PM
Yreka.pdf	10/18/2022 8:19 PM
Weed.pdf	10/19/2022 2:25 PM
Etna.pdf	10/20/2022 4:56 PM
Montague.pdf	10/20/2022 4:56 PM
McCloud.pdf	11/02/2022 5:57 PM
Dorris.pdf	11/02/2022 5:57 PM
LakeShastina.pdf	01/23/2023 5:24 PM
Tulelake.pdf	02/16/2023 6:00 PM
Montague.pdf	02/16/2023 6:00 PM

Maintenance Commitment	
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Match Commitment	
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FEMA Review Tool	FEMA Review Tool
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(AP-0816) PF HMA Application Review Tool All Regions Version 4.1_New version.xlsx	03/01/2023 3:50 PM
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