



COUNTY OF SONOMA

575 ADMINISTRATION
DRIVE, ROOM 102A
SANTA ROSA, CA 95403

SUMMARY REPORT

Agenda Date: 2/9/2021

To: Sonoma County Board of Supervisors, Board of Commissioners of the Community Development Commission

Department or Agency Name(s): County Administrator's Office, Transportation and Public Works, Regional Parks, Community Development Commission

Staff Name and Phone Number: Yvonne Shu, 565-1739

Vote Requirement: Majority

Supervisorial District(s): All

Title:

Acceptance of Awards from the Federal Emergency Management Agency Hazard Mitigation Grant Program and Related Allocation of \$77,703 from the General Fund Resiliency Set Aside.

Recommended Action:

- A) Adopt a concurrent resolution authorizing the acceptance of grant awards and the execution of grant agreements Federal Emergency Management Agency (FEMA) Hazard Mitigation Grant Program for the following projects: Transportation and Public Works' (TPW) Forestville Yard Generator and Geyserville Drainage Feasibility Plan; Regional Parks' Hood Mountain Soil Stabilization and Revegetation; and Community Development Commission's (CDC) Flood Elevation Program.
- B) Allocate \$77,703 from the General Fund Resiliency Set Aside for the required 25% local cost share for Regional Parks' Hood Mountain Soil Stabilization and Revegetation project.

Executive Summary:

In the aftermath of the 2017 Sonoma Complex fires and other recent disasters, County departments and agencies have sought funding through FEMA's Hazard Mitigation Grant Program (HMGP) to improve the resiliency of County facilities in the event of wildfires, seismic events, floods and other hazards.

With applications submitted in 2018, the following four projects were recently awarded grants and require your Board's acceptance:

Dept	Project	Grant Amount	Local Match (Match Source)	Total Project
TPW	Forestville Yard Generator	\$120,000	\$40,000 (Roads Fund)	\$160,000
TPW	Geyserville Drainage Feasibility Plan	\$124,999	\$41,667 (Roads Fund)	\$166,666
Parks	Hood Mountain Soil Stabilization and Revegetation	\$233,110	\$77,703 (Resiliency Set Aside)	\$310,813

CDC	Flood Elevation Program (DR-4344)	\$1,185,545	\$395,182 (property owner contribution)	\$1,580,727
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Also with your Board's approval, \$77,703 will be appropriated from the General Fund Resiliency Set Aside for the local match of Regional Parks' Hood Mountain Soil Stabilization and Revegetation project.

Discussion:

The Federal Emergency Management Agency's (FEMA) Hazard Mitigation Grant Program (HMGP) helps communities implement hazard mitigation activities following a Presidential Major Disaster Declaration. HMGP funding is used to provide protection to undamaged parts of a facility or to prevent or reduce damages caused by future disasters. HMGP is managed by the State under funding provided for in the Stafford Act. The entire State - not just presidentially declared counties - may qualify for HMGP mitigation projects. The State receives a percentage of the total federal share of the declared disaster damage amount, which it uses to fund projects anywhere in the State, regardless of where the declared disaster occurred or the disaster type. The cost share for HMGP is 75% federal with a 25% local match.

A. Grant Awards

With applications submitted in 2018, the following four projects and associated grants require your Board's acceptance:

TPW: Forestville Road Yard Generator

\$120,000 awarded November 2020; completion by November 2023

The County will install a 20 kilowatt, stand-by generator at the Forestville Road Yard. The generator will sit atop a fuel tank and be housed in a weather and sound attenuating enclosure.

TPW: Geyserville Drainage Feasibility Plan

\$124,999 awarded January 2021; completion by January 2024

TPW will identify problems leading to flooding issues and devise solutions and projects that will help to repair and improve drainage infrastructure in Geyserville and surrounding areas.

Regional Parks: Hood Mountain Soil Stabilization and Revegetation

\$233,110 awarded December 2020; completion by September 2023

This project will revegetate and stabilize the bulldozer lines along the ridgeline in the park to prevent rainfall from mobilizing exposed soils, reduce the rainfall impact and facilitate infiltration - reducing the potential for flooding and debris flow.

CDC: Flood Elevation Program

DR-4344 \$1,185,545 awarded May 2020; anticipated completion April 2023

The Sonoma County Flood Elevation Program elevates single and multi-family dwellings above established base flood elevation, which reduces damage to structures and prevents loss of life and property. This particular award will elevate six homes in the Russian River area. The County's Flood Elevation program has elevated 293 homes since its inception in 1997; over the years, the program has been funded by both HMGP

and Flood Mitigation Assistance (FMA) grants.

B. Appropriation of Resiliency Set Aside

The cost share for HMGP is 75% federal and 25% local match. The County's share is projected at the beginning of the application process, and funding sources are identified before the application is submitted.

The Hood Mountain Soil Stabilization and Revegetation project will require your Board's approval to appropriate 25% of the total project cost, or \$77,703, from the General Fund Resiliency Set Aside for the required local match.

The Roads Fund will be the local match source for TPW's Forestville Yard Generator and Geyserville Drainage Feasibility Plan projects, and as with previous flood elevation funding, CDC's local match will come from property owner contributions.

Since 2017, \$17.9 million has been awarded, or obligated, in HMGP grant funding, with total project costs of \$30.7 million. Upon award, the department can begin to work on the mitigation project. Attachment 2 provides a summary of the status of HMGP applications, and Attachment 3 provides brief descriptions of the awarded projects.

Prior Board Actions:

FISCAL SUMMARY

Expenditures	FY 20-21 Adopted	FY 21-22 Projected	FY 22-23 Projected
Budgeted Expenses			
Additional Appropriation Requested			
Total Expenditures			
Funding Sources			
General Fund/WA GF			
State/Federal			
Fees/Other			
Use of Fund Balance			
Contingencies			
Total Sources			

Narrative Explanation of Fiscal Impacts:

\$77,703 from the General Fund Recovery and Resiliency set aside will be transferred to Regional Parks for the Hood Mountain Soil Stabilization and Revegetation project.

Offsetting revenue and expenditure appropriations for these four projects (TPW's Forestville Yard Generator, TPW's Geyserville Drainage Feasibility Plan, Regional Parks' Hood Mountain Soil Stabilization and Revegetation, and CDC's Flood Elevation Program DR-4344) will be appropriated by the departments in conjunction with the County Administrator Office's budget team as part of the FY 2020-21 second quarter consolidated budget adjustment process.

After the 2017 wildfires, the County set aside \$4 million in anticipation of the local share requirement for disaster recovery grants. The current balance of the Resiliency Set Aside is \$1,634,550, assuming all HMGP proposals that are presently under either CalOES or FEMA review are approved:

Grant Match	\$4,000,000
Creative	\$118,000
Awarded Projects - match amount	
Hood M	\$77,703
Radio E	\$11,000
Advanc	\$564,170
Fire Ear	\$680,680
Data Ce	\$164,545
Operati	\$83,333
Commu	\$50,000
Grant Match Balance	\$2,250,569
HMGP	\$616,019

Estimate Set Aside Balance for Grant Match	\$1,634,550
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The County has active grant applications for new HMGP funding and FEMA's Building Resilient Infrastructure and Communities (BRIC) program, and these projects will require use of the Resiliency Set Aside to meet the local match requirement. The County has not received word whether these applications have advanced to the review stage and therefore these match requirements are not included in the table above.

Staffing Impacts:			
Position Title (Payroll Classification)	Monthly Salary Range (A-I Step)	Additions (Number)	Deletions (Number)

Narrative Explanation of Staffing Impacts (If Required):

Attachments:

1. Grant acceptance resolution
2. Summary of HMGP applications
3. Descriptors of Awarded HMGP Grants since 2017

Related Items "On File" with the Clerk of the Board: