



Grant Subaward Programmatic Narrative

Grant Subaward #: _____

Subrecipient: City and County of San Francisco Department of Emergency Management

This RFA is being submitted on behalf of the City and County of San Francisco, specifically its Department of Emergency Management (DEM), which runs the City and County Emergency Operations Center (CCSF EOC).

Beneficiaries of expanded communication services will be emergency responders and those they serve: San Francisco's approximately 875,000 residents in addition to the commuters and visitors who can increase the number of people in the City to 1.5 million on any given day.

As the geographic, economic, and cultural center of the Greater Bay Area, San Francisco's emergency management system is well-positioned to provide leadership in regional incidents and disasters. The HF equipment requested in this grant application will increase the City's capability to communicate far beyond its physical boundaries and to coordinate with CalOES via SHARES in an emergency.

San Francisco DEM is the oversight agency for the affiliated amateur radio communications group under the State Disaster Service Worker Volunteer Program. This all volunteer group, known as the Auxiliary Communication Service (ACS), recommends equipment, oversees installations, provides training, and operates radio equipment under the supervision of DEM. ACS currently conducts



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regular, coordinated meetings and drills and reports to the Operations Section within the CCSF EOC during an emergency.

Statement of Work

SF DEM/EOC is requesting HF and SHARES-capable equipment for the following:

- A fixed installation at the EOC at 1011 Turk Street in San Francisco
- Site evaluation, professional installation and training for the fixed installation
- A portable self-contained "drop kit".

The equipment in this request follows the guidance of CalOES's Communications Center Operations group, which is highly recommending standardization of equipment for SHARES across the state. This standardization also means benefiting from the following NASPO's pre-negotiated package pricing. ACS technical experts have validated those equipment specifications.

Timeline

SF DEM/EOC anticipates that the overall project will be completed by calendar year Q1 2023:

- Obtain equipment and perform site evaluation (Q2 2022)



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- Verify equipment and perform fixed site installation (Q3 2022)
- Test equipment on site and in the field (Q4 2022)
- Conduct training of EOC and ACS personnel as needed (Q1 2023)

HF in use

CCSF EOC and ACS personnel are always on call and would respond during an incident to staff amateur radio communications as well as managing HF communications with CalOES via SHARES. ACS personnel would also be available to deploy the portable HF unit as directed by the CCSF EOCs.

The funding from this request will ensure that the equipment is installed, pre-configured, tested and available for emergencies. Funding will cover training for CCSF EOC and ACS personnel on both the fixed and portable stations.

Weekly tests

The CCSF EOC regularly participates in scheduled nets from satellite EOC locations staffed by ACS personnel using personal HF radios. Once the requested SHARES-capable equipment is installed at the CCSF EOC, SHARES nets will be attended by the appropriate representative(s) of CCSF EOC or ACS personnel.