



REDWOOD COAST
EnergyAuthority

REGIONAL RESILIENCE GRANT PROGRAM (RRGP)

ENERGY-RESILIENT FIRE SERVICES IN HIGH-THREAT COMMUNITIES



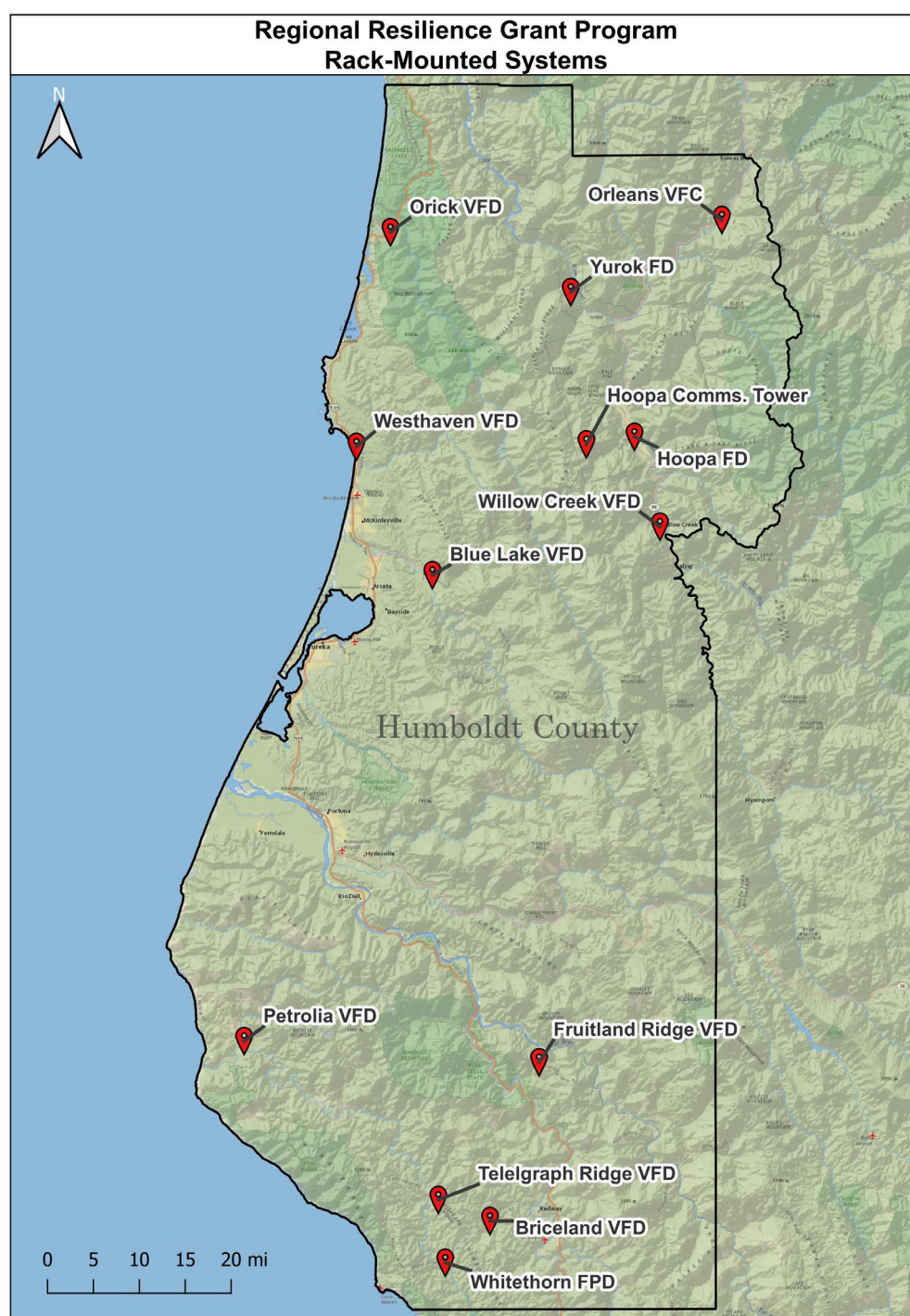
Remote Fire Stations

Solar + Battery Project

- **Energy resilience at critical facilities**
 - **12 grid-tied systems**
 - **11 roof-mount**
 - **1 awning**
 - **1 off-grid communications tower**
- **Standard solar + battery equipment**
- **Estimated budget \$1 – \$1.5M**
- **Project status:**
 - **Site assessments complete**
 - **Preliminary designs complete**



Project Locations



Solar + Battery on Fire Stations

Procurement Schedule

Energy Resilience at Rural Fire Stations Project Procurement Schedule

Date	Activity
January 14, 2025	RCEA Issues RFQ
January 24, 2025	Informational Meeting (non-mandatory)
January 31, 2025	Last date to submit questions regarding RFQ
February 14, 2025	SOQ due to RCEA
2/21 – 2/28 2025	Notification to Short-Listed Submitters
Tentative Key Dates for Request for Proposals:	
February 28, 2025	RCEA Issues RFP
April 4, 2025	Last date to submit questions regarding RFP
April 11, 2025	RFP due to RCEA
April 14, 2025	RFP submission opening & evaluation
April 28 - 30, 2025	Interviews with selected proposers
May 22, 2025	RCEA Board meeting to approve Design Build Entity selection
June 1, 2025	Contract negotiations complete & notice to proceed issued



Solar + Battery on Fire Stations

Scope of Work

Scope of Work:

- Design PV + BESS systems
 - 80% & 100% design phases
- Permitting assistance
 - Documentation
 - Plan check comment response
- Equipment purchase
- Construction
- Testing & Commissioning
- O&M training
- 12-month performance guarantee



Solar + Battery on Fire Stations Project Solicitation

Design/Build approach

1. Request for Qualifications
2. Request for Proposals
 - Pre-qualified firms only

**Statement of Qualifications
due
2/14/25 by 4:30pm**



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SOQ Requirements

1. Cover Letter
2. Design-Build Entity (DBE) description
3. Key team member qualifications
4. Demonstrated past performance
5. Reference projects
6. Bonds and Insurance
7. Financial statement
8. Worker safety
9. Skilled & Trained Workforce
10. Certification



Solar + Battery on Fire Stations

RFP Information

Preliminary design packet:

- ✓ PV + BESS sizing
- ✓ Layout on site
- ✓ Service panel capacity
- ✓ Average energy use
- ✓ Peak demand
- ✓ Roof material / dimensions
- ✓ Site considerations
- ✓ Site constraints
- ✓ Photos of equipment / site



Remote Fire Stations Solar + Battery Project

Questions?

Submit in writing to:

procurement@redwoodenergy.org

[RFQ Questions to RCEA only](#)

Questions Due by 1/31/25

Addenda:

redwoodenergy.org

Contracting Opportunities



Remote Fire Stations Solar + Battery Project

Thank You!



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Meeting has concluded.

Questions? Email

procurement@redwoodenergy.org

See RFQ updates at:

<https://redwoodenergy.org/about/contracting-opportunities/>



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