



**Sonoma
Water**

MEMORANDUM

DATE: July 9, 2021

TO: Grant Davis, General Manager

FROM: Aaron Fulton, Project Manager *AF*

SUBJECT: LIST OF QUALIFIED CONSULTANTS FOR ENGINEERING AND DESIGN SERVICES FOR WELDED STEEL WATER TANK REHABILITATION - NOT TO BE USED FOR FEDERALLY FUNDED PROJECTS

Sonoma County Water Agency (Sonoma Water) requires professional engineering design services related to the rehabilitation of welded carbon steel water storage tanks.

Services may include but are not limited to the following:

- a. Reviewing available data including tank record drawings, maintenance records, inspection reports, hazard assessments, and geologic studies.
- b. Identifying and clarifying data gaps critical for tank rehabilitation design.
- c. Conducting supplemental geologic, geotechnical, and geophysical site characterizations, assessments, and analyses to confirm appropriate seismic design criteria.
- d. Assessing the condition of existing structural and non-structural tank components.
- e. Conducting seismic and structural analyses in accordance with applicable standards.
- f. Developing seismic and structural tank rehabilitation alternatives and accompanying design calculations, cost estimates, plans, and specifications.
- g. Assessing the condition and effectiveness of existing coating and cathodic protection systems.
- h. Assessing the condition of existing tank surfaces and coatings, evaluating surface preparation and recoating options, including required level of surface preparation on interior and exterior surfaces, and developing appropriate construction specifications.
- h. Developing engineering drawings, details, and specifications for tank rehabilitation and recoating projects.
- i. Assisting with environmental compliance and permitting related to tank rehabilitation and recoating efforts.

On June 1, 2021, Sonoma Water issued a Request for Statements of Qualifications (RFQ) to the firms listed in the attached Recipient List.

The RFQ was also posted on the Sonoma Water and County of Sonoma Purchasing Department websites.

The six firms listed below submitted Statements of Qualifications (SOQs):

- Biggs Cardosa Associates, Inc., San Jose CA
- Brelje & Race Consulting Engineers

- Harper and Associates Engineering, Inc., Corona, CA
- Kleinfelder, Inc.
- Stetson Engineers, Inc., San Rafael, CA
- West Yost Associates, Inc.

The following criteria were used to evaluate each firm:

- Thoroughness of SOQ
- Professional qualifications and demonstrated ability to perform the work
- Exceptions to standard terms in the sample agreement
- Local Service Provider Preference

Based on the evaluations, the following respondents were selected for the list of qualified consultants:

Name of Firm	DIR Registered? Y/N
Biggs Cardosa Associates, Inc., San Jose, CA	Y
Brelje & Race Consulting Engineers	Y
Harper and Associates Engineering, Inc. Corona, CA	Y
Kleinfelder, Inc.	Y
Stetson Engineers, Inc., San Rafael, CA	Y
West Yost Associates, Inc.	Y

For projects requiring professional engineering design services related to the rehabilitation of welded carbon steel water storage tanks and related services, Sonoma Water will contact individual firms from the above list to determine availability and potential conflict of interest with other projects that the firm is undertaking, and to prepare a cost proposal to perform the work.

SOQs and evaluation forms have been sent to Central Records.

c: Julie Sykes

Attachment: Recipient List

Recipient List

1. Adobe Associates, Inc.	Santa Rosa,	CA
2. AECOM	Oakland	Ca
3. Bay Area Coating Consultants Inc,	Denair	CA
4. V&A Consulting Engineers	Oakland	CA
5. CSI Services, Inc	Santa Clarita	CA
6. Arcadis	Emeryville	Ca
7. Bauer & Associates	Forestville	Ca
8. BKF Engineers	Santa Rosa,	CA
9. Brelje & Race Consulting Engineers	Santa Rosa,	CA
10. GHD	Roseville	CA
11. GHD	Santa Rosa,	CA
12. CAE Piping	Irvine,	CA
13. HDR Engineering, Inc.	Folsom,	CA
14. Kennedy/Jenks Consultants	San Francisco	Ca
15. Woodard & Curran	Walnut Creek,	CA
16. WSC Consulting, Inc.	San Luis Obispo,	CA
17. Carlile Macy	Santa Rosa,	CA
18. Carollo Engineers, Inc.	Walnut Creek,	CA
19. Summit Engineering Consulting Engineers	Santa Rosa,	CA
20. CDM Smith	Concord,	CA
21. Corrosion Protection Solutions, Inc.	Danville	CA
22. Farwest Corrosion Control Company	Downey	CA
23. JDH Corrosion Consultants, Inc	Concord	CA
24. Coastland Civil Engineering Inc	Santa Rosa,	CA
25. GEI	Oakland	Ca
26. Kleinfelder	Santa Rosa	Ca
27. Lee & Ro, Inc.	Walnut Creek	Ca
28. Schaaf and Wheeler Consulting Civil Engineers	Santa Rosa,	CA
29. Stantec	Walnut Creek	CA
30. West Yost and Associates	Davis,	CA