## SONOMA COUNTY WATER AGENCY

## MEMORANDUM

CF/45-6.1-21 Environmental Science Associates (ESA) (Agree for Engineering and Design Services for Dry Creek Habitat Enhancement Project, Phase V) TW 14/15-158 (ID 5498)

DATE: April 22, 2016

TO: Grant Davis, General Manager

FROM: Greg Guensch, Project Manager

RE: Selection of Environmental Science Associates (ESA) for Dry Creek Habitat Enhancement Engineering and Design, Phases 4-6

ESA was selected from a list of qualified engineering and design consultants developed from a competitive selection process for TW14/15-070 in June 2015. Attached is a memo entitled, "List of Qualified Consultants for Engineering and Design Services for Dry Creek Habitat Enhancement Project, Phases IV- VI, dated June 23, 2015 that explains that competitive selection process.

The ESA team offers a technical approach, design style, and scientific perspective that complements the current methods being employed, expanding the range of design options and increasing the Water Agency's ability to address property owner needs and concerns, and satisfy habitat creation requirements in the most cost effective manner. Their local firm status also contributes to their ability to assist with public outreach.

The hiring of Consultant for this agreement causes no conflict of interest and is not based on any financial incentive provided to Sonoma County Water Agency or its employees and representatives.

c: Jennifer Willits

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## SONOMA COUNTY WATER AGENCY

## MEMORANDUM

CF/45-6.1-21 RFQ (Agree for Engineering and Design Services for Dry Creek Habitat Enhancement Projects, Phases IV-VI) TW 14/15-070 (ID 5202)

DATE: June 23, 2015

TO: Grant Davis, General Manager

FROM: Greg Guensch, Project Manager (

RE: List of Qualified Consultants for Engineering and Design Services for Dry Creek Habitat Enhancement Project, Phases IV-VI

The Sonoma County Water Agency (Water Agency), in cooperation with the U.S. Army Corps of Engineers, is in the process of constructing a project to improve conditions and promote recovery of several salmonid species in the Russian River Watershed. Phase I, the first mile of the Project, was completed in 2014. Phases II and III, the second and third miles of the Project are scheduled for construction. The next portion involves the design of phases IV, V, and VI (miles 4, 5, and 6). Design for each phase may contracted to one or more consultants.

Consultant(s) will be required to provide complex analysis, design, and support during construction of habitat enhancement features for miles 4, 5 and 6 of the Project. The sites will be located throughout the 14 miles of Dry Creek between Warm Springs Dam and the confluence with the Russian River.

On December 29, 2014, Sonoma County Water Agency (Water Agency) issued a Request for Statements of Qualifications to the following 18 firms:

- Balance Hydrologics
- Bioengineers
- CH2MHill
- Ducks Unlimited, Inc.
- E-Corp
- ENTRIX Inc.
- GHD
- HDR
- Horizon Water & Environment
- Inter-Fluve
- Jones and Stokes Associates
- McBain & Trush, Inc.
- Michael Love & Associates, Inc.
- Northwest Hydraulic Consultants
- O'Connor Environmental
- Phil Williams & Associates
- Prunuske & Chatham Inc.
- River Design Group
- Waterways Consulting, Inc.

The RFQ was also posted on the Sonoma County Water Agency website.

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

- Balance Hydrologics; Berkeley, CA
- Cardno ENTRIX; Concord, CA
- ESA; San Francisco, CA
- Inter-Fluve; Hood River, OR
- Northwest Habitat Institute; Corvallis, OR
- O'Connor Environmental
- Wildscape Engineering; Lafayette, CA

The following criteria were used to evaluate each firm:

- 1. Responsiveness to the work requirements and desired experience.
- 2. Demonstrated understanding of all aspects and phases of design, bid, build process for river restoration habitat enhancement projects.
- 3. Professional qualifications and overall performance commitment
- 4. Demonstrated ability to perform the work in accordance with good practices common to the industry
- 5. Exceptions to standard terms in the sample agreement
- 6. Local Service Provider Preference (5%)

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

- Cardno ENTRIX
- ESA
- Inter-Fluve

For projects requiring engineering and design services and related services, the Water Agency 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: Jennifer Willits

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