

ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

ADDENDUM NO. 1

to

RFP No. MAO20161045

for

**FRONT END ENGINEERING DESIGN (FEED) STUDY OF
STORMWATER PUMP STATION SUPERVISORY CONTROL AND
DATA ACQUISITION (SCADA) SYSTEM**

**Specifications, Terms & Conditions
Clarifications/Modifications**

Response to written questions received by 5:00 p.m., November 15, 2016, are as follows:

Q1: In paragraph II.B.5.a.(5), the RFP states that, "The system shall be composed of the following system elements offered by a **single** manufacturer." Is the intent of the FEED portion of the project to assist the Agency in selecting specific control system equipment and provide a design based on sole-sourcing a single control system manufacturer?

A1: *Yes, the FEED portion of the project is to assist the District with selecting a single SCADA system from a single automation control system manufacturer, which will be the foundation of a well-integrated SCADA system.*

Q2: In paragraph II.C.4.a., the RFP states that, "Proposals for Front End Engineering Design (FEED) shall be solicited from consultants who have capabilities to supply system design **and** development engineering **and** are manufacturers of a control systems (sic)." Consulting firms that provide design and development engineering, are typically not manufacturers of control systems. Is the intent of this RFP to only have major automation equipment manufacturers, such as Rockwell, Schneider, and General Electric, qualified propose on this project?

A2: *The District desires to obtain proposals from major automation control system equipment manufacturers who are capable of delivering a single integrated automated control system. However, consultants will not be precluded from submitting a proposal provided they are teamed with a major manufacturer.*

Q3: At the meeting yesterday, Percy stated that the firm that is selected for the FEED portion (first phase) of this project would not be allowed to bid on the implementation part of the project (second phase). This conflicts with the qualifications requirements listed in paragraph II.C.4. Can you please clarify this requirement?

A3: *The consultant chosen to complete the FEED study will not be precluded from competing for the construction contract.*

Q4: Typically the FEED portion of a SCADA replacement project would include development of design criteria and an evaluation of various control systems manufacturer's products to determine the minimum technical requirements for the products specified in the design. Based on the requirements of the RFP, it seems that for this project, the equipment will be pre-selected as part of the proposal evaluation for this project. Can you please confirm that this is the intent?

A4: *The District intends to evaluate manufacturers' system capabilities and to ensure their systems meet the needs of the District.*

Q5: Can you please provide the quantity of pump stations that include diesel driven pumps?

A5: *There are seven (7) pump stations that have diesel driven pumps.*

Q6: Will the scope of this project include upgrades to the engine control systems for the diesel driven pumps?

A6: *The District desires advice from consultant on whether upgrades are necessary.*

Q7: Can we get a list of the pump stations that are included in the project, including the number and type of pumps at each station, and the horsepower rating of the pumps at each station?

A7: *A list of the pump stations is included in the RFP as part of Exhibit K (see page 2 of 4). The District operates and maintains 24 pump stations that consist of approximately 90 pumps. Pump ratings shall be collected by the selected consultant.*

Q8: Are the forms included in the Exhibits portion of the RFP available in MS-Word format?

A8: *The following forms included as Exhibits to the RFP are posted on the District website, <http://www.acgov.org/pwa/> :*

- *Exhibit A – Acknowledgement.*
- *Exhibit E - East Bay Interagency Alliance Common Application for Local Certification. Also, go to County website at: <http://acgov.org/auditor/sleb/cert.htm> to get the most current form.*
- *Exhibit F - SLEB Partnering Information Sheet.*
- *Exhibit G – Request for Proposal Preference.*
- *Exhibit H – Alameda County Vendor First Source Agreement Vendor Information.*
- *Exhibit I – Requests for Clarifications, Exceptions, and Amendments.*
- *Exhibit L – Debarment and suspension Certification.*
- *Exhibit M – The Iran Contracting Act (ICA) of 2010.*