



COUNTY OF ALAMEDA

ADDENDUM No. 3

to

RFQ No. F-78555

for

**Installation of Electric Vehicle Charging Stations
At Various Locations in the Counties of Alameda, Contra Costa,
and Sonoma**

**** REVISED BID DUE DATE ****

BID RESPONSES ARE NOW DUE ON FEBRUARY 9, 2016 by 2:00 PM



Alameda County is committed to reducing environmental impacts across our entire supply chain. If printing this document, please print only what you need, print double-sided, and use recycled-content paper.

The following Sections have been modified to read as shown below. Changes made to the original RFP document are in **bold** print and **highlighted**, and deletions made have a ~~strike through~~.

The Bid Due Date has been revised to February 9, 2016 at 2:00 PM.

The Federal Minimum Wages have changed. The new Federal Minimum Wages are dated January 15, 2016. Bidders shall incorporate the new wage rates into the bid.

The Engineering Plans have been updated to reflect design changes at sites in Concord and the Alameda County AlcoPark garage. These Plans supersede any prior Plans for this project and bidders should use this most recent update to the Engineering Plans for their bid response.

Page 15 of the RFQ, "Bidding Sheet" has been replaced to reflect the changes as follows (this page posted separately):

Facilities Operations Sonoma County					
120 0	Mobilization	1	LS	****	****
120 1	Install Conduit— Underground	1	LS	****	****
120 2	Install Conduit— Aboveground	1	LS	****	****
120 3	Electrical Equipment	1	LS	****	****
120 4	Bollards	1	LS	****	****
120 5	Pickup and Install Charging Station	1	LS	****	****

Note: Site S-2 has been removed from the Engineering Plans.

Page 88 of the RFQ, has been changed to reflect a change in site contact and allowable shutoff times at the Concord Civic Center location.

Agency	Location	Plan Sheet	Site Contact	Typical Work Hours	Access Restrictions	Allowable Power Shutoff	Lead Time for Power Shutoff
Concord	Civic Center	C-3	Doug Elloway, 925-671- 3343 Mark Migliore,	8 am - 5 pm	Secured Facility	After hours w/ advance planning Saturday only	>1 week

Page 84, section "10.1 Order of Work" has been amended as follows.**10.1 ORDER OF WORK**

Order of work shall conform to the provisions in Section 5-1.05, "Order of Work," of the Standard Specifications and these special provisions.

Construction shall progress as follows:

1. Complete all work at Concord sites
2. Complete all work at Alameda County sites
3. Complete all work at Sonoma County sites

Contractor shall provide an overall schedule for all three Concord sites and perform work at the Engineering site first. Contractor shall provide an "estimated" date for final connection at the City Hall site to enable maximum notice to be provided to building occupants as to when the final connections will take place at this location. City Hall site shall be performed last so that the contractor will be able to take advantage of lessons learned from the first two sites. Allowable power shutoff for the City Hall site shall only be performed on a Saturday to minimize impact on building occupants. Contractor shall provide an updated City Hall schedule before starting work. Contractor can start City Hall work on any day, but with the constraint that the final connection/tie-in/testing work ONLY be performed on a Saturday. Contractor shall perform ONLY work on Saturday that requires the facility to be shutdown. All other work shall be performed on weekdays. The City project manager and construction manager will facilitate contractor access to the building on the Saturday as required.

Prior to commencing work at each site, the Contractor shall be responsible for preparing schedules, scheduling the work at the site, coordinating power turn off, implementing traffic control, and preventing storm water pollution.

Full compensation for complying with this section shall be considered as included in the prices paid for the various items of work and no additional compensation will be allowed therefor.

Responses to Verbal/Written Questions**General:**

- Q1) Conduits as stated are: - Underground - Sch 40 PVC, Aboveground - EMT. What about soil-air transition or through concrete-air or asphalt-air?
- A1) PVC coated metallic conduit shall be used for soil-air transition or through concrete-air or asphalt-air
- Q2) The drawings call for a load study on each existing panel that we are connecting to. Will this be required?
- A2) Load testing has been conducted for all sites in this project and deemed sufficient for the addition of charging stations. The contractor will not be required to conduct load testing for this project.

Site A-1:

- Q3) For the Garage locations, Can the bollards be bolted-down bollards?
- A3) The Contractor shall do the work as shown in the drawings. The foundation of the bollards are important for protecting the Chargers and preventing the collision/impact from the vehicles. Note that bollards have been removed from the AlcoPark garage and reflected in the updated engineering plans.

Site A-5:

- Q4) There are 4 Level 1 chargers attached to the wall where the EVDC 1 and EVDC 2 station2 will be installed, should this be removed?
- A4) Yes, these stations should be removed and returned to the Engineer at Alameda County. In addition, new 1" EMT was installed on this site and is not currently reflected in the engineering plans, although they were visible during the site walk. The contractor has the option of utilizing this existing conduit.

Site C-1:

- Q5) New transformer and charging stations are proposed in proximity to classified hazardous locations (gasoline fueling and storage facility). Has adequate distance been allowed per Article 500 of the NEC?
- A5) Yes, there is adequate horizontal distance from form the gas dispenser and also from the gasoline storage tank. Please see Article 514 of NEC for requirements.

Site C-3:

- Q6) Provide clarification on which of the 4" conduits runs to the pump house, there are currently two exposed in the basement.
- A6) Neither of the 4" conduits shown during the site walk will be utilized for this location. Please note the updated engineering plans. Power for the charging stations at this site is now being pulled from the immediately adjacent building, as described in the plans.
- Q7) The engineering plans show an existing pull box that is connected to 4" conduit, although this could not be found. Please provide clarification on where this pull box is located.
- A7) The pull box mentioned is no longer included in the scope of the project. Please refer to updated engineering plans for this site.