


**ADDENDUM TO RFP DOCUMENTS**

	ADDENDUM #01
	SCCD RFP: #17-002
	Project: Solano Community College District Substation 1 & 2 Replacement
	Date: October 13, 2016

**Addendum # 01 – The following clarifications are provided based on questions received and must be added/considered when completing your submittal:** Acknowledgement of receipt of this **ADDENDUM** is required in the proposal’s cover letter of introduction. Please clearly note the addendum date and number.

**ITEM:**

1. **Changes to Drawings:** On cover sheet 0.00, in the index, sheet number ES105 PANEL SCHEDULE LOAD CALCULATION was inadvertently shown. This sheet was never intended to be part of the bid drawings. Revised cover sheet 0.00 attached.

# SUBSTATION REPLACEMENT PROJECT

SOLANO COMMUNITY COLLEGE DISTRICT  
4000 SUISUN VALLEY ROAD, FAIRFIELD, CA 94534

PROJECT NO:  
SUBMITTAL

OWNER:  
**SOLANO COMMUNITY COLLEGE DISTRICT**  
4000 Suisun Valley Road  
Fairfield, CA 94534

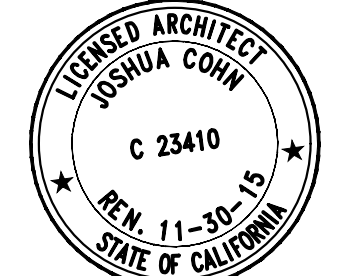
GENERAL NOTES	LEGEND	PROJECT SCOPE	INDEX	PROJECT DIRECTORY
<p>1. FIELD VERIFY ALL EXISTING CONDITIONS AND NOTIFY ARCHITECT OF ACTUAL FIELD CONDITIONS PRIOR TO THE COMMENCEMENT OF ANY WORK. THIS SHALL INCLUDE UTILITY LOCATIONS, LOCATIONS OF FIXTURES, BASES AND ALL UTILITY RUNS AND PROPOSED WITH IN-FIELD CONDITIONS FOR CONFORMANCE TO DOCUMENTS.</p> <p>2. ELEVATIONS. ALL ELEVATIONS ARE TO/FROM TOP OF FINISH FLOOR, U.O.N.</p> <p>3. UNOBSTRUCTED ACCESS WITHIN SIDEWALKS AND ROADWAYS SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. ALL EXITS, EXIT LIGHTING, FIRE PROTECTIVE DEVICES SHALL BE MAINTAINED FOR THE DURATION OF THE WORK OF THE PROJECT.</p> <p>4. ALL WORK PERFORMED UNDER THESE DOCUMENTS SHALL BE IN ACCORDANCE WITH ALL APPLICABLE CODES AND REQUIREMENTS. ALL NEW WORK SHALL NOT DIMINISH ANY EXISTING CONDITIONS WITH RESPECT TO THEIR ADHERENCE TO APPLICABLE CODES AND REQUIREMENTS (TYP.). THE DISTRICT MAY ELECT TO HAVE INSPECTIONS AND SUPERVISION OF WORK BY A LICENSED INSPECTOR OF RECORD (IOR).</p> <p>5. THESE DOCUMENTS ARE TO REFLECT GENERAL INTENT OF THE ARCHITECTURAL SCOPE OF WORK. THE INFORMATION SHOWN IN THESE DOCUMENTS SHOW PURPOSE AND INTENT AND ARE NOT COMPLETE IN EVERY DETAIL. THE CONTRACTOR SHALL COMPLY WITH THEIR INTENT AND MEANING, TAKEN AS A WHOLE, AND SHALL NOT AVAIL ITSELF OF ANY MANIFEST ERROR, OMISSION, AND DISCREPANCY OF AMBIGUITY WHICH APPEAR IN THE DOCUMENTS.</p> <p>6. CONTRACTOR SHALL ENGAGE PRIVATE UTILITY LOCATOR TO VERIFY AND LOCATE ANY (E) UTILITIES WITHIN AREA OF SCOPE OF WORK PRIOR TO COMMENCEMENT OF DEMO WORK. CONTRACTOR SHALL NOTIFY ARCHITECT IMMEDIATELY FOR ANY POTENTIAL CONFLICT WITH PROPOSED WORK FOR FIXTURE RELOCATION.</p>		<p>PROJECT SCOPE: (SHEET 0.00) PROJECT SCOPE SHALL CONSIST OF MAINTENANCE WORK ASSOCIATED WITH THE REPLACEMENT IN-KIND OF EQUIPMENT AS SHOWN FOR SUBSTATION #1 AND #2. THE YARDS FOR EACH SUBSTATION SHALL BE PERMANENTLY FENCED WITH ACCESS RESTRICTED TO SCCD MAINTENANCE PERSONNEL ONLY AND SHALL BE CONSIDERED AS "NON-SCHOOL" USE PER CAC 4-310 AS NEITHER PUPILS OR TEACHERS SHALL HAVE ACCESS AND DOES NOT REQUIRE DSA STRUCTURAL AND FIRE AND LIFE SAFETY APPROVAL. THE WORK SHALL COMPLY WITH ALL CURRENTLY EFFECTIVE DESIGN, CONSTRUCTION, AND INSPECTION PROVISIONS OF THE CCR, TITLE 24, AS ADOPTED BY THE CALIFORNIA BUILDING STANDARDS COMMISSION.</p> <p>THERE WILL BE NO INCREASE TO THE ELECTRICAL LOAD AND THE WORK SHALL REPLACE AGING EQUIPMENT SOME WHICH MAY CONTAIN HAZARDOUS MATERIALS (SEE SCC 12KV/480V REPORT DATED 9/2009) WITH NEW, NON-HAZARDOUS EQUIPMENT. IT IS ANTICIPATED THAT THE EXISTING CONCRETE PADS, ONCE CLEARED OF THE EXISTING EQUIPMENT, SHALL ADEQUATELY SUPPORT THE NEW EQUIPMENT AND THERE WILL BE NO REQUIREMENT TO INCREASE THE SIZE OF THE EXISTING PAD TO SUPPORT THE NEW EQUIPMENT. THERE WILL BE LEVEL PAVING EXTENSION TO PROVIDE CLEARANCE FOR SUBSTATION #1. THE CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATION AND WORK WITH ALL NECESSARY AGENCIES AND FOR THE SHUT DOWN, TEMPORARY POWER, THE REMOVAL OF EXISTING EQUIPMENT, THE INSTALLATION OF NEW EQUIPMENT AND RE-ENERGIZING THE NEW EQUIPMENT.</p> <p>ACCESS COMPLIANCE: PER CBC 2013 11B-203.5, ACCESS COMPLIANCE SHALL NOT REQUIRED.</p>	<p><b>GENERAL DRAWINGS</b> 0.00 COVER SHEET, INDEX</p> <p>A1.00 PARTIAL SITE PLAN/SITE PHOTOS A8.00 PARTIAL PLANS/DETAILS</p> <p><b>DRAWINGS</b> ES101 GENERAL NOTES ES102 SINGLELINE ES103 SUBSTATION #1 EXISTING ES103.1 SUBSTATION #1 NEW ES104 SUBSTATION #2 EXISTING ES104.1 SUBSTATION #2 NEW</p> <p>PROJECT SHALL NOT BE COMPLETED WITHOUT PROJECT SPECIFICATIONS.</p>	<p><b>DISTRICT</b> NAME SOLANO COMMUNITY COLLEGE DISTRICT ADDRESS 4000 SUISUN VALLEY ROAD ADDRESS FAIRFIELD CA 94534 PHONE 707-864-7112 PHONE 707-864-7197</p> <p><b>CM</b> NAME KITCHELL CEM - DON HAASE ADDRESS 360 CAMPUS LANE, SUITE 203 ADDRESS FAIRFIELD, CA 94534 PHONE 916-870-2677 PHONE 707-864-7189 E-MAIL dhaase@kitchell.com</p> <p><b>ARCHITECT</b> NAME CA ARCHITECT ADDRESS 475 GATE 5 ROAD, SUITE 107 ADDRESS SAUSALITO, CA 94965 PHONE 415-331-7655 E-MAIL jjohn@ca-arch.com</p> <p><b>ELECTRIC</b> NAME WULFF ELECTRIC ADDRESS 820 EURANKS DR. ADDRESS VACAVILLE, CA PHONE 707-447-3920 FAX 707-447-3921 E-MAIL aw@wulffelectric.com</p>
	<p><b>CODES &amp; REGULATIONS (SEE ES101 FOR ADD. CODES)</b></p> <p>2013 BUILDING STANDARDS ADMINISTRATIVE CODE, PART 1, TITLE 24 C.C.R.</p> <p>2013 CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24 C.C.R. (2009 INTERNATIONAL BUILDING CODE AND 2010 CALIFORNIA AMENDMENTS)</p> <p>2013 CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 C.C.R. (2008 NATIONAL ELECTRICAL CODE AND 2010 CALIFORNIA AMENDMENTS)</p> <p>2013 CALIFORNIA MECHANICAL CODE (CMC), PART 4, TITLE 24 C.C.R. (2009 UNIFORM MECHANICAL CODE AND 2010 CALIFORNIA AMENDMENTS)</p> <p>2013 CALIFORNIA PLUMBING CODE (CPC), PART 5, TITLE 24 C.C.R. (2009 UNIFORM PLUMBING CODE AND 2010 CALIFORNIA AMENDMENTS)</p> <p>2013 CALIFORNIA ENERGY CODE, PART 6, TITLE 24 C.C.R. - WHERE APPLICABLE</p> <p>2013 CALIFORNIA FIRE CODE, PART 9, TITLE 24 C.C.R. (2009 INTERNATIONAL FIRE CODE AND 2013 CALIFORNIA AMENDMENTS)</p> <p>2013 CALIFORNIA GREEN BUILDING STANDARDS CODE (CALGREEN), PART 11, TITLE 24 C.C.R. (WHERE APPLICABLE)</p> <p>2013 CALIFORNIA REFERENCED STANDARDS, PART 12, TITLE 24 C.C.R.</p> <p>TITLE 19 C.C.R. PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS.</p> <p><b>PARTIAL LIST OF APPLICABLE STANDARDS:</b> NFPA 13, AUTOMATIC SPRINKLER SYSTEMS, 2013 EDITION NFPA 72, NATIONAL FIRE ALARM CODE (CALIFORNIA AMENDED), 2013 EDITION NFPA 80, FIRE DOOR AND OTHER OPENING PROTECTIVES, 2013 EDITION NFPA 2012, CLEAN AGENT FIRE EXTINGUISHING SYSTEMS, 2012 EDITION REFERENCE CODE SECTION FOR NFPA STANDARDS - 2013 CBC (SFM) CHAPTER 35. SEE CHAPTER 35 FOR STATE OF CALIFORNIA AMENDMENTS TO NFPA STANDARDS.</p> <p>California Environmental Protection Agency (Cal/EPA) Department of Toxic Substances Control (DTSC) U.S. Environmental Protection Agency (EPA) Region 9</p>	<p><b>CAMPUS MAP</b></p> <p><b>PARTIAL SITE PLAN</b> INFORMATION FURNISHED BY SCCD</p>	<p><b>PROJECT DIRECTORY</b></p> <p><b>DISTRICT</b> NAME SOLANO COMMUNITY COLLEGE DISTRICT ADDRESS 4000 SUISUN VALLEY ROAD ADDRESS FAIRFIELD CA 94534 PHONE 707-864-7112 PHONE 707-864-7197</p> <p><b>CM</b> NAME KITCHELL CEM - DON HAASE ADDRESS 360 CAMPUS LANE, SUITE 203 ADDRESS FAIRFIELD, CA 94534 PHONE 916-870-2677 PHONE 707-864-7189 E-MAIL dhaase@kitchell.com</p> <p><b>ARCHITECT</b> NAME CA ARCHITECT ADDRESS 475 GATE 5 ROAD, SUITE 107 ADDRESS SAUSALITO, CA 94965 PHONE 415-331-7655 E-MAIL jjohn@ca-arch.com</p> <p><b>ELECTRIC</b> NAME WULFF ELECTRIC ADDRESS 820 EURANKS DR. ADDRESS VACAVILLE, CA PHONE 707-447-3920 FAX 707-447-3921 E-MAIL aw@wulffelectric.com</p>	

ARCHITECT:  
**CA ARCHITECTS**  
475 Gate Five Road, Suite 107  
Sausalito, CA 94965  
T 415.331.7655  
F 415.331.7656

PROJECT:  
SUBSTATION REPLACEMENT PROJECT

CONSULTANT TEAM:

STAMP



SHEET LEGEND:

ISSUE/REVISION:  
NO. DATE DESCRIPTION:  
10/12/16 ISSUE FOR BID

KEY PLAN:

SCALE:  
DATE:  
PROJECT NO:  
PERMIT APPLICATION NO.:

**COVER SHEET INDEX**

**0.00**