Chabot-Las Positas
Community College District

Potential Change Order / Construction Field Directive

To: Rick Moore with Overaa Construction, Inc.   PCO # 05
Project: Agriculture Science Horticulture Project

Additional Design Services for Non-Conforming Work
Description of Work:

Per **CCD-016** – Fill Green Screen Fence 2-7/8 inch posts with 4,500 PSI concrete to correct non-conforming installation.

Reason for Directive:

Overaa to provide credit in the amount of **$6,082** to the District.
Direction:

☑ Provide credit for above amount.

☐ Proceed with work, based on approved lump sum change amount

☐ Proceed with work on T&M Basis, submit T&M back-up daily

☐ Proceed with work, merit of change to be determined, sumit T&M back-up weekly

☐ Proceed with work, work is considered in scope of contract

By _____   7·29·22
Inez Ayerra -Construction Manager   Date

By _____   7·29-2022
Ann Kroll -Project Planner, Manager   Date

ACMARTIN

July 26, 2022

Chabot Las Positas Community College District
3000 Campus Hill Drive
Livermore, CA 94551

Attention: Ann Kroll
               Project Planner, Manager/Facilities Bond Program

Subject: Las Positas College Horticulture Facility – Add Service Request 08-*R1*
               Nonconforming Fence Posts
               ACM Project No. C9508

Dear Ann,

AC Martin has been advised that installed Greenscreen fence and gate posts do not conform to DSA approved design. Structural detail 2/ S-500 indicated 3"x3"x1/4" square fence posts and either 3"x3"x1/4" square post or STD 3 round pipe at gates (.216" thick). Reviewed comments on shop drawing submittal #53 reiterated reference to 2/S-500 for post sizing and further clarified to use square posts at gates. We understand that 3" round x 1/8" (.111" thick) fence posts and 3"x3"x3/16" gate posts are installed. We propose to assist with this issue as follows:

Scope of Work

1. Prepare structural calculations to justify that installed 3"x3"x3/16" gate posts meet structural requirements for wind load.
2. Perform structural calculations to verify if installed round 3"x.111" fence posts meet wind load requirements.
3. Should the installed posts are not acceptable, perform structural calculations to verify if fully grouted posts will meet wind load requirements.
4. If structural calculations support use of installed posts, grouted or not, prepare CCD for DSA review and approval.
5. Project management and coordination of this nonconforming item.

Fee

In accordance with our contract, AC Martin performed this work on a Time and Materials basis and request a fee adjustment of $6,082 based on the actual hours expended as described below.

ACMARTIN

Discipline	Hours	Rate	Amount	Total
Architectural				$1,110
Project Administrator	2	$75	$150	
Project Architect	0	$180	$0	
Principal	4	$240	$960	
Structural				$4,972
Drafting	1	$125	$125	
Engineer	3	$120	$360	
Sr. Engineer	14	$225	$3,150	
Principal Engineer	4	$275	$1,100	
Additional Services Fee:				**$6,082**

Schedule:

Due to the urgent nature to resolve this issue, Miyamoto proceeded with the work on advisement of RCMS and tracked this effort on T&M.

Please do not hesitate to call or email me with any questions.

Regards,

Anna Win, AIA
Studio Principal

Cc: Inez Ayerra

⚠DSA

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APPLICATION FOR SUBMITTAL OF POST-APPROVAL DOCUMENT

This application is for submittal of documents, after the initial approval of the project (post-approval documents), that require Division of the State Architect (DSA) review and approval. This form shall be completed by the Design Professional in General Responsible Charge of the project, in accordance with California Code of Regulations, Title 24, Part 1, Sections 4-317, 4-323 and 4-338 and in compliance with DSA IR A-6: Construction Change Document Submittal and Approval Process.

DSA documents referenced within this form are available on the DSA Forms or DSA Publications webpages.

1. SUBMITTAL TYPE: (Is this a resubmittal? Yes ☐ No ✔)

Deferred Submittal	Addendum Number:	Revision Number:	CCD Number: 016	Category A ✔ or B ☐

2. PROJECT INFORMATION:

School District/Owner: Chabot-Las Positas Community College District	DSA File Number: 1 C2
Project Name/School: Las Positas Community College - Horticulture Facility	DSA Application Number 01 119056

3. APPLICANT INFORMATION:

Date Submitted: 07/20/22	Attached Pages? No ☐ Yes ✔ Number of pages? 1
Firm Name: AC Martin	Contact Name: Anna Win
Work Email: anna.win@acmartin.com	Work Phone: (925) 389-3041
Firm Address: 4750 Willow Rd. Suite 250	City: Pleasanton	State: CA	Zip Code: 94588

4. REASON FOR SUBMITTAL: (Check applicable boxes)

For revision or addendum prior to construction.	✔ For a project currently under construction.

For a project that has a form *DSA 301-N: Notification of Requirement for Certification*, *DSA 301-P: Posted Notification of Requirement for Certification* or a 90-Day Letter issued.

To obtain DSA approval of an existing uncertified building or buildings.

For Category B CCD this is: ☐ a voluntary submittal, ☐ a DSA required submittal (attach DSA notice requiring submission).

5. DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE:

Name of the Design Professional In General Responsible Charge: Anna Win

Professional License Number: C23260	Discipline: Architecture

Design Professional in General Responsible Charge Statement: The attached post-approval documents have been examined by me for design intent and appear to meet the appropriate requirements of Title 24, California Code of Regulations and the project specifications. They are acceptable for incorporation into the construction of the project.
Signature: _____*Anna Win*_____

DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE

6. CONFIRMATION, DESCRIPTION AND LISTING OF DOCUMENTS:

For addenda, revisions, or CCDs: CHECK THIS BOX ✔ to confirm that *all* post-approval documents have been stamped and signed by the Responsible Design Professional listed on form *DSA 1: Application for Approval of Plans and Specifications* for this project. (For *Deferred Submittals*, refer to *IR A-18: Use of Construction Documents Prepared by Other Professionals,* and *IR A-19: Design Professional's Signature and Seal (Stamp) on Construction Documents*, when applicable, for signature and seal requirements.)

Provide a brief description of construction scope for this post-approval document (attach additional sheets if needed):
Fill fence posts with concrete to correct non-conforming installation.
Revised Detail 2/S-500

List of DSA-approved drawings affected by this post-approval document:
Sheet S-500

DSA USE ONLY

	Returned	DSA STAMP
SSS __PO__ Date __07/21/22__ (Approved) Disapproved Not Required Comments:_____	Date:	
FLS_____Date_____ Approved Disapproved (Not Required) Comments:_____	By:	APPROVED DIV. OF THE STATE ARCHITECT APP: 01-119056 INC: REVIEWED FOR SS ☑ FLS ☐ ACS ☐ DATE: __07/21/2022__
ACS_____Date_____ Approved Disapproved (Not Required) Comments:_____		

PLAN VIEW (EV Charger)

- CTR. OF EV CHARGER & FTG.
- (3) ⅝" Ø A.T.R. W/ SIMPSON SET-3G EPOXY
- EV CHARGER S.E.D.
- 10" PAD W/ #4 @ 16" O.C. E.W. T&B
- CONTRACTOR SHALL VERIFY ANCHOR SPACING WITH EQUIPMENT FURNISHED.

3'-0" × 3'-0"

Ⓐ PLAN VIEW

PLAN VIEW (Parking Ticket Machine)

- PARKING TICKET MACHINE, S.E.D.
- CTR OF PAD AND EQUIP.
- ½"Ø SIMPSON STRONG BOLT-2 TOTAL (4)
- 10" PAD WITH #4 @ 16" O.C. E.W. T&B

3'-0" × 3'-0"

Ⓐ PLAN VIEW

EV CHARGER ANCHORAGE DETAIL

- EV CHARGER MAX. WT = 300 LBS
- 5'-3" MAX.
- 6" EFF. EMBED
- ⅝" Ø A.T.R W/ SIMPSON SET-3G EPOXY, TYP.
- 3" CLR. TYP.
- 3" CLR.

Ⓐ

8 EV CHARGER ANCHORAGE DETAIL
SCALE: 1"=1'-0"

JOB# · DIMSCALE: 12
S-03-EQIP-ANCH-P01A.DWG

PARKING TICKET MACHINE ANCHORAGE DETAIL

- PARKING TICKET MACHINE MAX WT = 250 LBS
- 4'-6" MAX.
- 2½" EFF. EMBED
- ½"Ø SIMPSON STRONG BOLT-2
- 3" CLR.
- 9½"
- 3" CLR.
- CONTRACTOR SHALL VERIFY ANCHOR SPACING WITH EQUIPMENT FURNISHED.

Ⓐ

5 PARKING TICKET MACHINE ANCHORAGE DETAIL
SCALE: 1"=1'-0"

JOB# · DIMSCALE: 12
S-03-EQIP-ANCH-P01A.DWG

CONCRETE PIER AT FENCE POST

- POST & PIER
- STD. CAP, S.A.D.
- POST SEE SCHEDULE
- GRADE
- CONC. PIER
- H PIER SCHEDULE
- PIER DEPTH SEE SCHEDULE
- PIER DIAMETER SEE SCHEDULE

2 CONCRETE PIER AT FENCE POST
SCALE: 1"=1'-0"

MSTR · DIMSCALE: 12
S-03-PIER-FNCE-POST-M01B.DWG

FENCE FOOTING SCHEDULE

FENCE TYPE	FENCE HEIGHT	POST SIZE	POST SPACING	PIER DIAMETER	PIER DEPTH BELOW GRADE
CHAIN LINK (NO SLATS)	4'-0"	STD PIPE 3		12"	3'-6"
CHAIN LINK (NO SLATS)	6'-0"	STD PIPE 3		12"	4'-6"
GREEN SCREEN FENCE	6'-0"	2⅜" O.D. x 0.111 THK (ASTM A1011, Fy = 30 KSI) FILLED W/ CONC (f'c = 4,500 PSI) △ CCD 016	8'-0" MAX. △	14"	5'-0"
GREEN FENCE GATE POST	6'-0"	HSS3x3x3/16 △ CCD 016		14"	5'-0"

CCD 016 △

ITEM:	REVISION / ISSUE:	DATE:
△	CCD 016	07/19/22

KEY PLAN:

NORTH

CLPCCD - LAS POSITAS COLLEGE

AGRICULTURE SCIENCE HORTICULTURE FACILITY

3000 CAMPUS HILL DRIVE,
LIVERMORE, CA 94551

SITE EQUIPMENT SUPPORT

DRAWN BY: m.arquines	CHECKED BY: r.r.
DATE: 11/09/2020	PROJECT NO: C9508
SHEET NO:	

S-500