SOLANO COMMUNITY COLLEGE

VALLEJO AUTOTECH SECURITY EHNANCEMENT PROJECT

MANDATORY PRE-BID CONFERENCE

THURSDAY SEPTEMBER 8TH, 2022 FORMAL BID





Note:

The information discussed during the Pre-Bid Conference is intended to provide a high-level overview of the project requirements contained in the Bid Documents, and offer potential bidders an opportunity to review and familiarize themselves with the project site conditions. Submission of a Bid signifies Bidder's careful examination of the Bid Documents (including any addenda) as well as accounting for the existing site conditions (based on their observations made from visiting the site and historical reference documents).

Oral statements shall not be relied upon and will not be binding or legally effective. All questions must be submitted in writing and will be answered via addenda and posted on the District's website.





ROLL CALL FOR MANDATORY PRE-SUBMITTAL CONFERENCE

*Pre-Submittal Conference Sign-In Sheet will be posted on the District's Website





OWNER:

Solano Community College District

- · Lucky Lofton, Executive Bond and Facilities Manager
- Jason Yi, District Project Manager
- · Laura Scott, Purchasing

PROGRAM MANAGER/ PROJECT MANAGER:

Kitchell CEM

• Kristoffer Bridges, Project Manager

DESIGN TEAM:

AEDIS Architects

• Eve-Marie Olimpo, PE

TEAM

GENERAL INSPECTIONS:

Division of State Architect (DSA)

IOR Proposals Due Tomorrow 9/9





BIDDING SCHEDULE

BID PHASE SCHEDULE:

- <u>Mandatory Pre-Bid Conference (web-based meeting via Microsoft Teams): Thursday,</u> September 8th at 11:00 am
- <u>Last date to submit questions to Kristoffer.Bridges@solano.edu</u>: By Thursday, <u>September 15th</u>, 2022, 2:00 pm.
- Last addendum will be issued no later than: Thursday, September 22nd, 2022, 2:00 pm.
- BIDS DUE: By Thursday, September 29th, 2022, 2:00 pm
 - See Notice to Bidders 00 11 16 for submittal details.
 - Bid Opening will be live streamed over the internet on the District's Website. An in-person opening will not be held. http://welcome.solano.edu/liveevents/
- Mandatory Post Bid Interview (Virtual): Friday, September 30th, 2022, *time to-be-determined*.
- Solano Community College Board Approval: Wednesday, October 20th, 2022 CONSTRUCTION PHASE SCHEDULE:
- October 31st, 2022 February 28th, 2023





BIDDING OVERVIEW

BID SUBMITTAL DETAILS:

- Sealed Bids will be received until 2:00 p.m. Thursday September 29th, 2022, at Solano Community College, 4000 Suisun Valley Road, Building 1102 Fairfield, California 94534, at or after which time the bids will be opened and publicly read aloud. Any bid that is submitted after this time shall be non-responsive and returned to the bidder. Any claim by a bidder of error in its bid must be made in compliance with section 5100, et seq. of the Public Contract Code.
- Bidders must supply all information required by each Bid Document. Bids must be full and complete.
 District reserves the right in its sole discretion to reject any Bid as non-responsive as a result of any
 error or omission in the Bid. Bidders must complete and submit all of the following documents with
 the Bid Form and Proposal:
- Bid Package:
 - Bid Bond on the District's form, or other security. Specification Section 00 43 13.
 - Designated Subcontractors List. Specification Section 00 43 36.
 - Site Visit Certification, if a site visit was required. Specification Section 00 45 01.
 - Non-Collusion Declaration. Specification Section 00 45 19.
- An Independent In-Person Site Visit is required in addition to this Virtual Pre-Submittal Conference.

 Site Visit can be completed at any time during the bidding phase, scheduling not required.
 - On Tuesday September 13th, 2022, at 10am, Kristoffer Bridges will be onsite to meet with potential bidders. No appointment needed, just show up.





BIDDING OVERVIEW

BID SUBMITTAL DETAILS Continued:

- All Project Bid Documents can be viewed or downloaded on Solano Community College's website at: http://www.solano.edu/measureq/vendor.php
- This is a Formal Bid, with no Contractor Prequalification.
- This project is <u>not</u> subject to a Project Labor Agreement (PLA).
- This is a Division of the State Architect (DSA) Project. Contractor is required to pull all necessary permits for construction.
- Required Contractor's License: A (General Engineering) or B (General Contractor)
- Apparent Low Bidder will be determined by <u>Base Bid Amount</u>.
- Bid Form includes a 10% Owner's Allowance.
- Construction Estimate: \$660,000





SCOPE OVERVIEW

- Selective demolition of existing perimeter iron fence as notated in drawings
- Construction of CMU Walls
- Demolition and replacement of electrified rolling gates
- Replacement and addition of removable bollards





FACILITY EXTERIOR







FACILITY EXTERIOR

PROJECT OVERVIEW

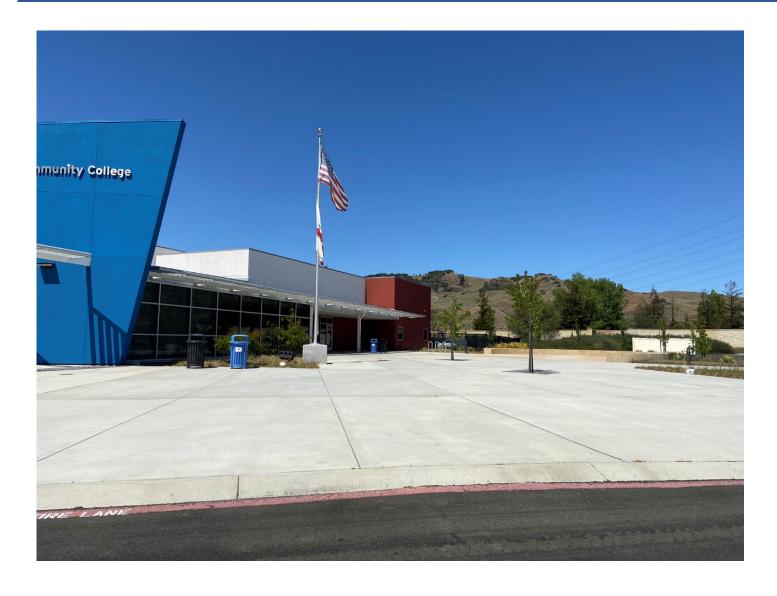








FACILITY EXTERIOR



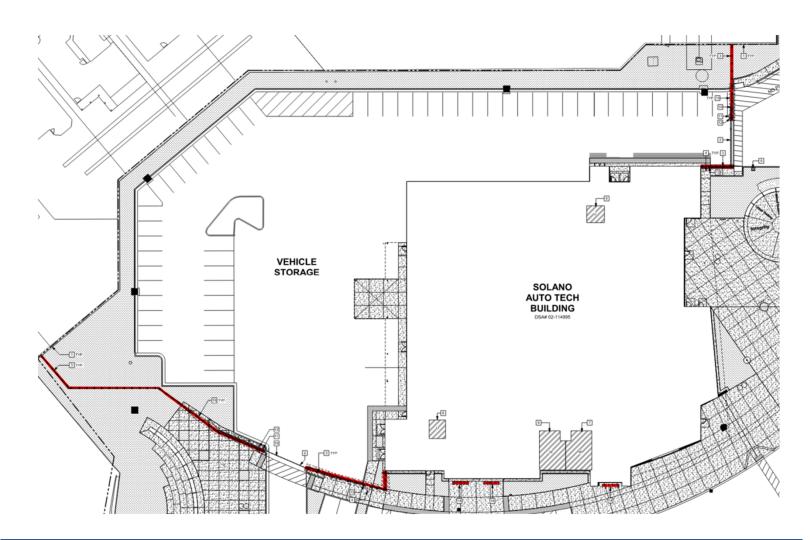




DEMO REVIEW

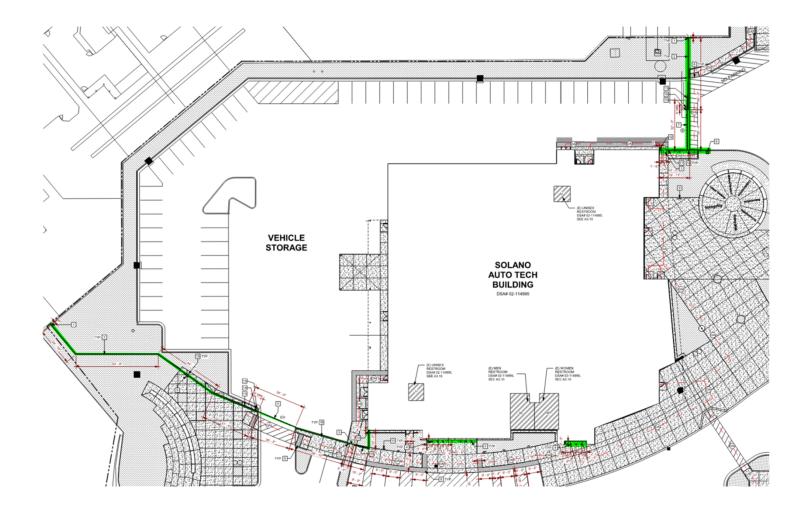
PROJECT OVERVIEW







NEW SCOPE

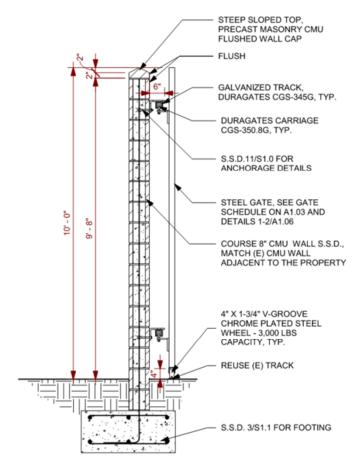






PROJECT

RELEVANT DETAILS



1/2" ASPHALT IMPREGNATED MINERAL BD. w/ REMOVABLE JOINT CAPS. REMOVE JOINT CAPS AFTER CONC. POUR & FILL w/ SEALANT SMOOTH TROWELED EDGE, TYP. 6" TYP. CONCRETE FINISH, SEE SPECS. CONC. PAVING. SEE PLANS AND SPECIFICATION. (E) CONC. PAVING. SEE PLANS. 1/2" DIA. STEEL DOWELS 12" LONG @ 24" O.C. @ MID-DEPTH, SET IN EPOXY. GREASE DRILLED END, TYP. #3 @ 18" O.C. EACH WAY @ MID POINT OF SLAB. BACKFILL PER SOILS REPORT. WIDTH VARIES V.I.F. NOTE: PROVIDE EXPANSION (MAX 8' w/o CONTROL JOINTS) JOINT @ 24'-0" O.C. MAX.

9 CONCRETE PATCH SCALE: 1 1/2" = 1'-0"

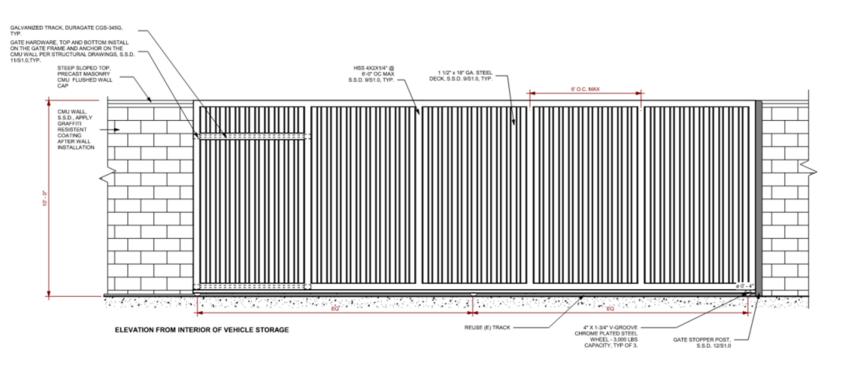






RELEVANT DETAILS







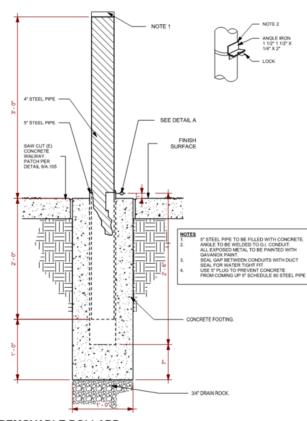




RELEVANT DETAILS

STEEP SLOPED TOP, PRECAST

MASONRY CMU FLUSHED WALL CAP STEEL CAP, TYP. 3" - 0" CMU WALL, S.S.D. INSTALL ON THE EXTERIOR SIDE OF THE DOOR: PICKET, 1" X 1"X10GA. STEEL TUBE @ 4" O.C. TYP. FULLY C 7 X9.8 STEEL CHANNEL MC CHANNEL PANEL STEEL CROSS BAR VE THE REUSE (E) DOOR CLOSER, RESET DOOR PRESSURE TO ADA REQUIREMENTS GATE PICKET, 1X1X10GA. STEEL TUBE @ 4" O.C. TYP. FULLY WELD TOP & BOTTOM TO GATE FRAME REUSE (E) HINGES, TYP. WELD TO GATE FRAME & CHANNEL, SEE DETAIL 3,4/A1.05 ASTALL (E) ACCESS CARD DER ON THE PULL SIDE GATE FRAME, 2 X 2 X1/4 STEEL HE DOOR TUBE, TYP. MITER, FULLY WELD & GRIND SMOOTH ALL CORNERS STEEL CROSS BAR, 8X2X1/4 STEEL TUBE. FULLY WELD ENDS TO GATE 9 FRAME, PREP FOR OPERATING HARDWARE 16GA. FLAT METAL PANEL W/ CHANNEL FRAME AROUND PERIMETER. STITCH WELL TO GATE FRAME, 1" WELD @ 12" O.C. TYP. TRIMCO STAINLESS STEEL KICKPLATE 10" x 2" LDW @ PUSH SIDE, TYP. MAX 7P. RUN A CONDUIT INSIDE THE CMU WALL TO FEED ACCESS CARD READER, CONNECT TO (E) POWER ALL WELDS TO BE GROUND SMOOTH PRIOR TO PRIMING. OPERATING HARDWARE, PANIC BAR @ PUSH SIDE, ACC. LEVER @ PULL SIDE. ALL STEEL COMPONENTS TO BE SHOP PRIMED. ALL STEEL SURFACES, TO BE POWDER COATED REUSE (E) HARDWARE SEE DETAIL 1,2/A.105 . SEE DETAIL 1-2-3 AND 4 ON A1.05 AND GATE SCHEDULE ON A1.03 FOR INFORMATION NOT SHOWN. ALL VIEWS SHOWN FROM INTERIOR OF GATE. TYP. GATE LEAF SCALE: 1/2" = 1'-0"









OBWALK PROJECT OVERVIEW

SHEETS NOT COVERED

- Typical Structural Details
- Electrical One-Line
- Enlarged Foundation Plan
- Electrical Specification
- Electrical Site Plan





JOBWALK

Next Steps

- Bid walk scheduled for Tuesday 9/13/22 at 10:00AM
- Send me an email if you will be attending (<u>Kristoffer.Bridges@solano.edu</u>)
- 1687 North Ascot Parkway, Vallejo, CA 94591





NEXT STEPS VIRTUAL JOBWALK

Next Steps









QUESTIONS

QUESTIONS?

- All Bid Phase questions should be emailed to <u>Kristoffer.Bridges@solano.edu</u>
- Potential Bidders should check the District website for Addenda: http://www.solano.edu/measureq/vendor.php

THANK YOU



