



Bid 633
New HVAC Modernization Project for Channel Islands High School

BID CLARIFICATION ADDENDUM #3

Dated: December 9, 2020

All interested parties seeking to submit responses to the Oxnard Union High School District's Bid #633 shall execute the certification at the end of this addendum and shall attach the addendum to the documents submitted to the District.

The Oxnard Union High School District hereby amends Bid 633 New HVAC Modernization Project for Channel Islands High School as follows:

- 1) Revised Bid Due Date is December 15, 2020 at 10:00 AM**

- 2) Allowances:** The Contractor (General Contractor) shall provide and incorporate an "Allowance" of \$500,000.00 into the base bid value submitted. This Allowance is for future and/or unforeseen conditions encountered during the contract duration.
Note: The Allowance shall be included/added in the Contract Base Bid Value of the General Contractor's proposal.
This value (\$500,000.00) will be designated as a line item within the contractor's schedule of values ("SOV"). The District shall have sole discretion to authorize all expenditures from the Allowance. The District shall issue directives to be used against the Allowance in the form of a Price Request ("PR"). All pricing in response to ("PR") for additional or unforeseen work shall include the direct cost of labor, materials, equipment, transportation, design fees, applicable markup, overall management and general condition costs, overhead and profit, taxes and insurance associated with ("Price Request"). Any unused Allowance or unused portion thereof shall be credited back to the District at the conclusion of work.

- 3) Please refer to Attachment A for Pre-Bid RFIs from Viola**

- 4) Please refer to Attachment B for Pre-Bid RFIs from Icon West**

- 5) Please refer to Attachment C for Pre-Bid RFIs from Santa Barbara Glass Co.**

- 6) Please refer to Attachment D for Pre-Bid RFI from Novus Construction**

- 7) Please refer to Attachment E for Architect/Engineer Narrative, and [District's website](#) for Revised (Version 3) Bid Set Drawings & Spec Book
- 8) Please refer to Attachment F for revised Ductsox detail (1/M-601).

BIDDER'S CERTIFICATION

I acknowledge receipt of the foregoing Addendum # 3 and accept all conditions contained herein.

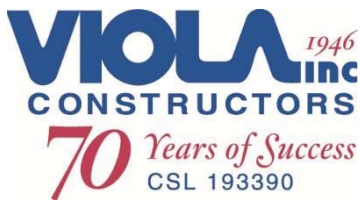
Dated: _____ **BIDDER:** _____
(company/entity)

By: _____ **Printed Name:** _____
(authorized representative signature)

Title: _____

Bid Clarification Addendum #3

Attachment A
Viola RFIs



RFI BID CLARIFICATION REQUEST

RFI # 010

REQUESTED BY: Tim Viola

DATE: 11/6/2020

PROJECT NAME: Bid 633 New HVAC Modernization for Channel Islands High

Spec #: 28 31 00

SUBMITTED TO: Oxnard Union High School District

PGS: 1

ATTENTION: Arvind Balaji & Karl Aldridge

EMAIL: abalaji@bernards.com,
kaldridge@bernards.com

FAX:

YOUR RESPONSE TO THE FOLLOWING BID CLARIFICATION IS REQUESTED ASAP

Clarification request from a Fire Alarm contractor:

Revised Fire Alarm System Bid Set drawings show conflicting information with the new devices on the symbol list, riser diagrams, and FACP battery calcs. The symbol list on sheet FA-101 calls out strobes (SR, SCR), horn strobes (P2R, PC2R), and horns (HRK). However, the riser diagram shows these devices with wattage setting next to them indicating they are speakers. Additionally, the FACP battery calcs show evac system as part of the main panel. Please clarify if the new devices are to be strobes & horn strobes or if areas getting new notification will be voice evac.

Check here if additional pages attached ☐

PROPOSED SOLUTION

None currently.

Check here if additional pages attached ☐

The following information is provided in response to your bid clarification request above. This is not a change order or an approval for extra work

Strobes, horn/strobes, and horns are to be used, per floor plan and symbol list. Disregard the wattage. The FACP is new and installed under a prior project. The FACP does have EVAC capability, but will not be used on this project.

- Jose A. Hurtado, Budlong & Assoc.

By: _____

Check here if additional pages attached ☐

Name: _____ Title: _____ Date: _____



RFI BID CLARIFICATION REQUEST

RFI # 011

REQUESTED BY: Tim Viola

DATE: 11/11/2020

PROJECT NAME: Bid 633 New HVAC Modernization for Channel Islands High

Spec #: 22 05 00

SUBMITTED TO: Oxnard Union High School District

PGS: 1

ATTENTION: Arvind Balaji & Karl Aldridge

EMAIL: abalaji@bernards.com,
kaldridge@bernards.com

FAX:

YOUR RESPONSE TO THE FOLLOWING BID CLARIFICATION IS REQUESTED ASAP

Ref Sheet P102 and E104:

Please provide detail showing frequency of dowels required for patching concrete at gas and electrical trenches.

Check here if additional pages attached ☐

PROPOSED SOLUTION

None currently.

Check here if additional pages attached ☐

The following information is provided in response to your bid clarification request above. This is not a change order or an approval for extra work

Please refer to detail 6/A1.07 for connection of new concrete to existing concrete.

By: Flewelling & Moody

Check here if additional pages attached ☐

Name: Jun Tanaka for Sam Sahand Title: _____ Date: 12/3/2020



RFI BID CLARIFICATION REQUEST

RFI # 012

REQUESTED BY: Tim Viola

DATE: 11/11/2020

PROJECT NAME: Bid 633 New HVAC Modernization for Channel Islands High

Spec #: 08 51 13

SUBMITTED TO: Oxnard Union High School District

PGS: 45

ATTENTION: Arvind Balaji & Karl Aldridge

EMAIL: abalaji@bernards.com,
kaldridge@bernards.com

FAX:

YOUR RESPONSE TO THE FOLLOWING BID CLARIFICATION IS REQUESTED ASAP

Is the window substitution request provided on following pages acceptable for this project?

Check here if additional pages attached ☒

PROPOSED SOLUTION

None currently.

Check here if additional pages attached ☐

The following information is provided in response to your bid clarification request above. This is not a change order or an approval for extra work

Please refer to the architect's response for SBG RFI #2 in Attachment C of Bid Clarification Addendum #2.
No substitutions acceptable.

Bernards
11/24/2020

By: _____

Check here if additional pages attached ☐

Name: _____ Title: _____ Date: _____

Division 8 Designs a representative for Winco Window Co.

Ph. 619-840-4999

Email. Mitch@division8designes.com

October 26th 2020

To whom it may concern.

Re: Channel Islands High School

Specification Section 08 51 13 Substitution Request for aluminum windows

Specified manufacturer; Arcadia Aluminum

Substitution Window manufacturer; Winco Window Co.

Winco Window Company respectfully requests approval to provide windows on the subject project utilizing the proposed 1150 thermally broken 2" depth awning, hopper, casement, and fixed windows. The proposed Winco window series 1150 window series meets and or exceeds the performance requirements specified.

	Specification	Winco 1150 SERIES	Result
Test to AAMA/WDMA/CSA 101/I.S.2/A440-08	HS-HC70/AW 50	AW-100	<i>Exceeds</i>
Air Infiltration Test	ASTM E 283	0.0 FIXED 0.02 AWNING	<i>Exceeds</i>
Water Resistance Test	ASTM E 331	No Leakage over 12.0 PSF	<i>Exceeds</i>
Uniform Load Structural	AMMA I.S.2/A440-05	150 PSF	<i>Exceeds</i>
Forced Entry Resistance	CAWM 301-90	Performance Grade 10	<i>Exceeds</i>
Condensation Resistance Test (CRF)	CRF 1201	65 FIXED. 59 OPPERABLE.	<i>Exceeds</i>
Thermal Transmittance	0.52 BTU/HR-FT ² -°F x HR FIXED @ 47" x 59"	0.59 BTU/HR-FT ² -°F x HR AWNING 47" x 59"	<i>Exceeds</i>

Please see the following information and for your review and possible acceptance.

I have also included a sample aluminum window specification for your review.

Please don't hesitate to call with any questions.

Best Regards,

Mitchell Bell
Winco Window Company
619-840-4999



RFI BID CLARIFICATION REQUEST

RFI # 013

REQUESTED BY: Tim Viola

DATE: 12/4/2020

PROJECT NAME: Bid 633 New HVAC Modernization for Channel Islands High

Spec #: 26 05 00

SUBMITTED TO: Oxnard Union High School District

PGS: 1

ATTENTION: Arvind Balaji & Karl Aldridge

EMAIL: abalaji@bernards.com,
kaldridge@bernards.com

FAX:

YOUR RESPONSE TO THE FOLLOWING BID CLARIFICATION IS REQUESTED ASAP

Referencing Electrical scope:

- 1) Can EMT conduit be used on rooftop for HVAC power wiring with conduit support?
- 2) Is there any new emergency lighting control unit/inverter required for this scope of work?

Check here if additional pages attached ☐

PROPOSED SOLUTION

None currently.

Check here if additional pages attached ☐

The following information is provided in response to your bid clarification request above. This is not a change order or an approval for extra work

1 - PER SHEET E-101 WIRING METHODS USE RIGID GALVANIZED STEEL CONDUIT FOR ROOF EXPOSED CONDITIONS.
2 - NO EMERGENCY LIGHTING INVERTER REQUIRED.
MANAN CHRISTIAN - BUDLONG & ASSOCIATES - 12/07/2020

By: _____

Check here if additional pages attached ☐

Name: _____ Title: _____ Date: _____



RFI BID CLARIFICATION REQUEST

RFI # 014

REQUESTED BY: Tim Viola

DATE: 12/4/2020

PROJECT NAME: Bid 633 New HVAC Modernization for Channel Islands High

Spec #: 22 05 00

SUBMITTED TO: Oxnard Union High School District

PGS: 1

ATTENTION: Arvind Balaji & Karl Aldridge

EMAIL: abalaji@bernards.com,
kaldridge@bernards.com

FAX:

YOUR RESPONSE TO THE FOLLOWING BID CLARIFICATION IS REQUESTED ASAP

Referencing Plumbing scope:

- 1) Plan Sheet PB-2020D Note A says existing HVAC unit and gas piping to remain. The note on the drawing pointing to the piping says to remove piping. Also, the existing HVAC units are not going to work with the new soffits. Please advise if these units and piping are to remain?
- 2) Sheet PFG-203 Note 6, PH-203 Note 5, and PJK-203 Note 5 says existing roof vent to remain then says to reroute if within 10' of air intake. Please advise exactly what vents are to be relocated?
- 3) Sheet AH-202D and AJK-202D shows the acoustic ceiling tiles to remain. We have existing piping that needs to be demoed and new piping to install throughout the building. Is this piping to be ran exposed or is there access to a ceiling crawl space and if so where are they located?
- 4) Sheet PJK-202D Note A says to demo gas piping and related accessories but does not show any piping on the drawing. We cannot quantify a dollar amount if we do not know how much existing piping is in there. Can you please how much existing pipe is inside of the building?

Check here if additional pages attached ☐

PROPOSED SOLUTION

None currently.

Check here if additional pages attached ☐

The following information is provided in response to your bid clarification request above. This is not a change order or an approval for extra work

1. Units are to be removed along with the gas piping. The units to be removed are also shown on the Mechanical plans.
2. Sheet PFG-203 note 7 shows the new relocated vent. Sheet PH-203 note 6 shows the new relocated vent. Sheet PJK-203 note 6 shows the new relocated vent.
3. There is access to the ceiling space for building H,J, and K. Sheets PH-202 and PJK-202, also show access panels.
4. Length of old gas pipe to be removed is 60'-0" for building J and 50'-0" for building K. Sheet P-103 A shows the gas to be removed for building J and K. See note A on MJK-202D showing the mechanical unit to be removed as well. Sheet PJK-202 shows new gas length of 60 feet for Building J and 50 feet for Building K.

By: _____ Check here if additional pages attached ☐

Name: Jorge Avila Title: Senior Plumbing Designer Date: 12-09-2020



RFI BID CLARIFICATION REQUEST

RFI # 015

REQUESTED BY: Tim Viola

DATE: 12/4/2020

PROJECT NAME: Bid 633 New HVAC Modernization for Channel Islands High

Spec #: 12 49 20

SUBMITTED TO: Oxnard Union High School District

PGS: 1

ATTENTION: Arvind Balaji & Karl Aldridge

EMAIL: abalaji@bernards.com,
kaldridge@bernards.com

FAX: _____

YOUR RESPONSE TO THE FOLLOWING BID CLARIFICATION IS REQUESTED ASAP

Ref Manual Roller Shades:

Spec section article 3.04.A states to provide at all new windows. The demo plans show dashed window symbol for windows removed to be replaced with new.

- 1) Are there any existing windows to remain that receive shades? **No only the windows that are replacing new ones get shade.**
- 2) Do the angled portions of window frames W-10 through W-26 receive fixed/non-operable shades?
No shade at angled windows.

Check here if additional pages attached ☐

PROPOSED SOLUTION

None currently.

Check here if additional pages attached ☐

The following information is provided in response to your bid clarification request above. This is not a change order or an approval for extra work

By: _____

Check here if additional pages attached ☐

Name: _____ Title: _____ Date: _____

Bid Clarification Addendum #3

Attachment B
Icon West RFIs

Icon West RFIs for Bid 633 New HVAC Modernization for Channel Islands HS

Question 1: Specification 01 10 30 - 3 Item 3.6 Hazardous Materials A. Should asbestos, PCB or other hazardous materials be encountered in any area, immediately stop all work in that area and notify the District's representative; the District will remove all hazardous material, clean the area, and have it certified as safe by a Certified industrial Hygienist before work under this contract may proceed in that area. A time extension will be granted for delay caused by this cleanup.

Please confirm It is not GC's responsibility to handle the Hazardous Materials.

Answer: *It is GC's responsibility to handle the Hazardous Materials through subcontractor.*

Question 2: Specification 01 50 00-1 item 1.2 Water is available for use without metering and without payment of use charges. Plan T0.01 General Notes 17. Contractor shall be responsible for obtaining water necessary for construction water can be made available on site via existing hydrant. and shall be properly metered through local water agency.

Please confirm water is available for use without metering and without payment of use charges.

Answer: *Confirmed.*

Question 3: A1.06 calls #3 (N) 4" thick concrete paving to match Existing.

Please clarify the location and area of the NEW 4" concrete paving.

Answer: *Note 3 on sheet A1.06 shall be omitted. The piping is going overhead eliminating the need for any 4" thick concrete paving.*

Question 4: Add #1 #35 No more than 12 permanent classrooms can be emptied at any given time. Phase #1, #2, #3, and #4 have more than 12 classrooms.

A: Should we break each phase into (2)?

B: If allowed to break each phase into (2), please suggesting on how to secure the construction site from snake in students?

Answer: *Phases 1, 2, & 4 shall be broken into A & B, but still needs to be completed within the duration specified in phasing plan & schedule.*

Phase 3 falls during summer, and needs to be completed within the duration specified in phasing plan & schedule.

Question 5: Contractor must provide such watchman's service as necessary to protect both the contractor and OUHSD's interest during the progress of construction.

Please confirm the watchman's service is only required during school hours listed as 8:00AM to 3:00PM each school day.

Answer: *Yes.*

Question 6: From our understanding, it is not GC's responsibility to remove and replace all the hazardous materials in school, such as stucco at exterior walls, Joint Compound at Band Room Ceiling, 12" Gray Floor Tile Composite and associated Black Mastic ASB Office, etc...

Please confirm that the contractor only handle the Asbestos and Hazardous Materials has to be demolished.

Answer: *It is the contractor responsibility to replace any finishes removed. The contractor is responsible to remove any hazardous materials encountered during the demolition, scope and placement of new finishes and materials. Floor tiles and mastic are not included in scope of work.*

Bid Clarification Addendum #3

Attachment C

Santa Barbara Glass Co.

RFIs

Pre-Bid (RFI)

ISSUED BY SANTA BARBARA GLASS COMPANY

DATE: 11-16-20 RFI No.: 3

PROJECT: Channel Islands HS HVAC Replacement PROJECT NO.:

CONTRACTOR: Santa Barbara Glass Company

CONTACT PERSON: Ed Dickson PHONE: 805-962-7648 FAX: 805-966-6673

E-MAIL ADDRESS: ed@sbglassmen.com

RFI ISSUED TO:

RFI SUBJECT: Exterior Glass Types

SPEC SECTION REF:

RFI REFERENCES:

INFORMATION REQUESTED:

1. We have not been able to locate a glass manufacture or glass type that equals the performance values listed at 088000 2.7B.
 - a. Please provide manufacture and composition of required exterior glass including overall thickness, glass types to be used, tint if any, and performance values. Please see response to pre-bid RFI #004 question no. 5
 - b. Please advise if any of the glass products listed under 088000 2.2A and 2.2B will be required as part of the exterior glass type (PPG Starphire, Guardian Ultrawhite). to meet the performance values listed in 088000 2.7B Please see response to pre-bid RFI #004 question no. 5
 - c. 088000 2.7C Special Purpose Laminated glass item 1e states this is to be used at exterior glazing at gymnasium. We could not identify any new glazing requirements for the gymnasium.
Please clarify. N/A as there are no new glazing for the gymnasium on this project.
 - d. If laminated glass is to be used at the gymnasium 088000 2.7C1a calls for tinted laminated with a 1/4" thick interlayer. 1/4" thick interlayer is not available.
Please issue specification listing manufacture, glass type/types, overall thickness, tint color, etc to be used if required. N/A as there are no new glazing for the gymnasium on this project.

WRITTEN BY: _____

RESPONSE REQUIRED BY: _____

INITIATED BY: _____

RESPONSE: _____

RESPONDED BY: _____ DATE RESPONDED: _____

COST IMPACT? _____ SCHEDULE IMPACT? No

ATTACHMENTS? NO

Pre-Bid (RFI)

ISSUED BY SANTA BARBARA GLASS COMPANY

DATE: 11-16-20

RFI No.: 3

PROJECT: Channel Islands HS HVAC Replacement

PROJECT NO.:

CONTRACTOR: Santa Barbara Glass Company

CONTACT PERSON: Ed Dickson

PHONE:

805-962-7648

FAX:

805-966-6673

E-MAIL ADDRESS: ed@sbglassmen.com

RFI ISSUED TO:

RFI SUBJECT: Waterproofing requirements at window break metals covering existing posts & materials.
Window Anchor Spacing requirements.

SPEC SECTION REF:

RFI REFERENCES:

INFORMATION REQUESTED:

Waterproofing Requirements at window break metals sheet A9.02

1. Please advise if any waterproofing membranes or other materials are required behind the break metal wraps and sill flashings shown in the details sheet A9.02. Yes, waterproofing membrane is required all around openings. New spec. section for membrane will be provided under V3 set.
2. Please advise if the break metal intersections A9.02 will need any type of caulking beauty bead at the abutting joints or if they are to just butt each other no caulking. If yes please advise which intersections will require caulking. Window detailing is being adjusted to eliminate the need for much of break metal; however, joints need to be secured and waterproofed properly.
3. Please advise if the break metal wraps Sheet A9.02 will need any type of fasteners for installation or if the break metal wraps are to be caulked/glued in place with no fasteners. Please see response to question above. Break metal at all locations will need to be fastened and secured in place.

Window Anchor Spacing Sheet A9.02

1. Please confirm if the anchor spacing as listed for window anchors in the details A9.02 is to be as shown using 12" and 24" spacing or if all details should have the same anchor spacing.

Per details 12" o.c. to wood framing and 24" o.c. to concrete.

WRITTEN BY:

RESPONSE REQUIRED BY:

INITIATED BY:

RESPONSE:

RESPONDED BY:

DATE RESPONDED:

COST IMPACT?

SCHEDULE IMPACT?

No

ATTACHMENTS?

NO

Pre-Bid (RFI)

ISSUED BY SANTA BARBARA GLASS COMPANY

DATE:11/25/2020

RFI No.:

PROJECT: Camarillo HS HVAC Replacement

PROJECT No.:

CONTRACTOR: Santa Barbara Glass Company

CONTACT PERSON: Dan Hope PHONE: 805-962-7648

FAX: 805-966-6673

E-MAIL ADDRESS: Dan@sbglassmen.com

RFI ISSUED TO:

RFI SUBJECT: Community Work Force Clarification

SPEC SECTION REF:

RFI REFERENCES:

INFORMATION REQUESTED:

Per the Community Workforce Agreement, Article 5, Paragraph 9.5.1 please clarify the following:.

1. Please confirm that any Non Union Sub Contractor working on this job will only be allowed to hire 5 of their Core Employees if they hire 1 for 1 referral employee from the local Union and furthermore all other employees must be from the local Union.
2. Please also confirm that any Non Union core employees must register with the local union and all trust fund payments must be made to the union on behalf of these non-union employees.

WRITTEN BY: _____

RESPONSE REQUIRED BY: _____

INITIATED BY: _____

RESPONSE: Please refer to the response on next page.

RESPONDED BY: _____ DATE RESPONDED: _____

COST IMPACT? no

SCHEDULE IMPACT? no

ATTACHMENTS?

Arvind Balaji

From: Oelschlager, Mandy <Mandy.Oelschlager@parsons.com>
Sent: Thursday, December 3, 2020 11:36 AM
To: Arvind Balaji
Cc: Karl Aldridge; Maggie Sustaeta; Brittany Villasenor; Connelly, Rasien; Maurer, Donald
Subject: RE: Pre Bid RFI for C.I. HS

External Mail Source

Good morning Arvind,

In response to RFI attached for Camarillo HS HVAC Replacement by Santa Barbara Glass Company:

1. Confirmed.
 - a. *"9.5.1 - Except as otherwise provided in a Master Labor Agreement to which the Contractor is signatory, Contractors may employ, as needed, first, a member of his core workforce, then an employee through a referral from the appropriate Union hiring hall, then a second core employee, then a second employee through the referral system, and so on until **a maximum of five (5) core employees are employed, thereafter, all additional employees in the affected trade or craft shall be requisitioned from the craft hiring hall in accordance with Section 9.2.1.** In the laying off of employees, the number of core employees shall not exceed one-half plus one of the workforce for an Employer with ten (10) or fewer employees, assuming the remaining employees are qualified to undertake the work available. This provision applies only to Contractors who are not directly signatory to a current Master Labor Agreement for the craft worker in its employ and is not intended to limit the transfer provisions of the Master Labor Agreement of any trade. As part of this process, and in order to facilitate the contract administration procedures, as well as appropriate fringe benefit fund coverage, all Contractors shall require their core employees and any other persons employed other than through the referral process, to register with the appropriate Union hiring hall, if any, prior to their first day of employment at a Project site."*
2. Confirmed
 - a. *"9.5.1 - Except as otherwise provided in a Master Labor Agreement to which the Contractor is signatory, Contractors may employ, as needed, first, a member of his core workforce, then an employee through a referral from the appropriate Union hiring hall, then a second core employee, then a second employee through the referral system, and so on until a maximum of five (5) core employees are employed, thereafter, all additional employees in the affected trade or craft shall be requisitioned from the craft hiring hall in accordance with Section 9.2.1. In the laying off of employees, the number of core employees shall not exceed one-half plus one of the workforce for an Employer with ten (10) or fewer employees, assuming the remaining employees are qualified to undertake the work available. This provision applies only to Contractors who are not directly signatory to a current Master Labor Agreement for the craft worker in its employ and is not intended to limit the transfer provisions of the Master Labor Agreement of any trade. As part of this process, and in order to facilitate the contract administration procedures, as well as appropriate fringe benefit fund coverage, **all Contractors shall require their core employees and any other persons employed other than through the referral process, to register with the appropriate Union hiring hall, if any, prior to their first day of employment at a Project site.**"*

Should you have any other questions or concerns please feel free to contact me.

Thank you,

Mandy Oelschlager
Senior Labor Relations Specialist
100 West Walnut Street, Pasadena, CA 91124
mandy.oelschlager@parsons.com
Mobile: +1 626.720.7285
[Parsons](#) / [LinkedIn](#) / [Twitter](#) / [Facebook](#) / [Instagram](#)



Bid Clarification Addendum #3

Attachment D
Novus RFI



Phone (818) 700-2649
FAX (818) 700-0702

PRE-BID RFI #: 1

DATE: November 16, 2020

PROJECT NAME: Channel Islands High School New HVAC Modernization – OUHSD (REBID)

PROJECT ADDRESS: 1400 Raiders Way, OXNARD, CA 93033

ATTN.: Arvind Balaji-Project Engineer / Karl Aldridge–Senior Project Manager

EMAIL: abalaji@bernards.com / kaldridge@bernards.com

FROM: NOVUS Construction

E-MAIL: bid@novusconstruction.com

ADDRESS: 9205 Alabama Ave., Suite F, Chatsworth, CA 91311

TELEPHONE & FAX NUMBER: 818.700.2649 / 818.700.0702

DOCUMENT/DIVISION NUMBER: General Conditions/Document 001116/Notice to Bidders

DRAWING NUMBER: N/A

REQUESTED CLARIFICATION:

- 1) Can a Subcontractor that “Holds” a C-4, C-7, C-10, C-16, C-20, C-34, C-36, C-38, C-42, C-43 or C-46 license be listed for a trade that does not require work performed under one of these licenses if they are not prequalified?

Please reference Document 00 11 16 Notice to Bidders for clarification

Karl Aldridge / Bernards / 11.16.2020

9205 Alabama Avenue, Suite F, Chatsworth, California 91311

Bid Clarification Addendum #3

Attachment E

Architect/Engineer

Narrative

Below is the summary of changes to both the drawings and the specifications for V3 documents with an issue date of 12-02-2020.

Architectural:

Accessible components required to comply with 2019 CBC were added, including but not limited to; accessible drop-off and loading zone, directional signage, and restrooms.

Ceiling soffits at Classroom Building B, C, and D were revised from 7'-3" to 7'-6" AFF. Access door sizes were revised accordingly.

Additional tactile signage was provided at Classroom Building B and C.

Louvers were added to doors at Buildings E, F, H, J and P.

Additional information provided to Switchgear Building L.

Revisions to Gymnasium Building Q due to mechanical duct layout change.

Changes to restroom ADA upgrades and additional information provided.

Window frame profiles and flashing details revised.

Structural:

Shearwall detail 2/SB-201 was revised to show new connection.

Mechanical:

MFG-202D: Updated background. Minor.

MFG-202: Updated background. Minor.

MQ-202: Revised supply and return ducting into building.

MQ-203: Revised supply and return ducting into building.

MQ-401: Revised supply and return ducting into building.

M-611: Revised all details.

Plumbing:

P-001: Added WC-4, and WHA-1. Revised FS-1 nomenclature. Changed RP-1 manufacturer. Added waste & vent for restrooms on Plumbing Pipe & Fitting Schedule.

P-003: Added detail 8.

PFG-202D: Added enlarged plan 3, and Restroom Demolition Keynotes for work at G02.

PFG-202: Added enlarged plan 3, and Restroom Reconstruction Keynotes for work at G02.

PQ-202: Revised Construction Note #8. Removed floor sink and vent for 50 ton and provided an air gap.

Electrical:

E-100: Added note #49. Revised Power Symbols list.

E-108A: Revised detail 2.

E-109D: Revised graphical error on upper left.
EFG-202D: Revised restroom background.
EFG-202: Revised restroom background. Added Keynotes 8 & 9.
EH-201D: Showed existing lights in Lumber Storage to be removed.
EH-201: Added exterior emergency lighting on north, east, southwest and south sides of building. Added Key Note 13.
EH-204B1: Added exterior emergency lighting and revised photometrics per EH-201.
EH-204B2: Added exterior emergency lighting and revised photometrics per EH-201.
ENP-202: Added Keynote 9.

Fire Alarm:

Due to recent FLS comments on the V2 set, approximately 100 rooms across all the buildings we're working on got FA devices added. Nearly all Fire Alarm drawings were revised.

FA-101: FA Symbols list and Applicable Codes revised.
FA-102: Added devices.
FA-103: Added devices.
FA-104: Updated calculations.
FA-105: Updated calculations.
FAB-301: Added devices.
FAB-302: Added devices.
FAC-301: Added devices.
FAC-302: Added devices.
FAD-301: Added devices.
FAE-301: Added devices.
FAFG-301D: Revised restroom background.
FAFG-301: Added devices.
FAH-301: Added devices.
FAJK-301: Added devices.
FANP-302: Added devices.
FAQ-302: Added devices.

Changes to Specifications: No sections were omitted

The following sections were added:

07 27 29 Liquid Applied Rough Opening Flashing Membrane
31 20 00 Earthwork
32 12 16 Bituminous Surfacing
32 12 36 Seal For Bituminous Surfacing
32 13 15 Pavement Marking

The following section was revised:

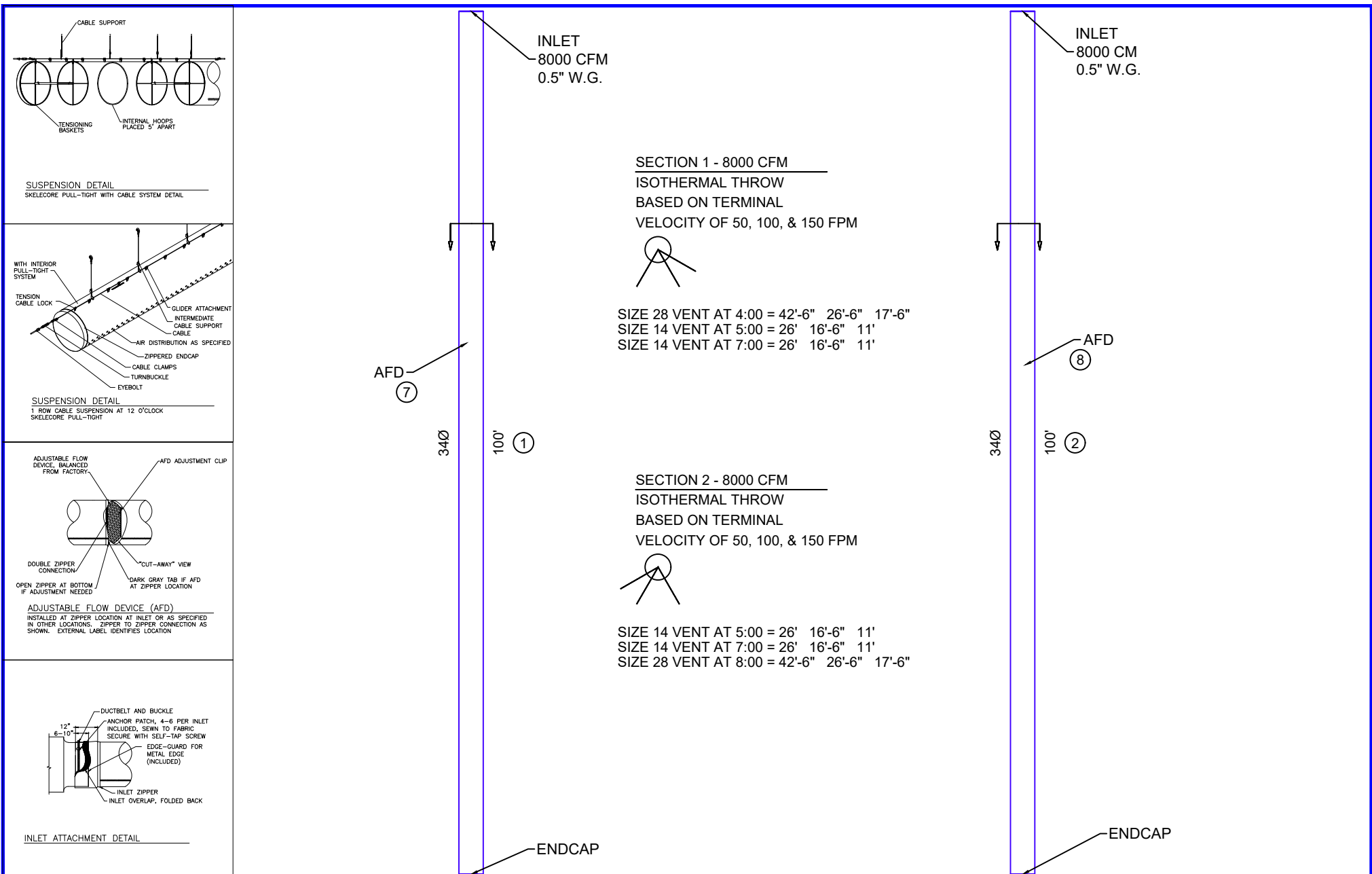
22 42 00 Plumbing Fixtures

Bid Clarification Addendum #3

Attachment F

Revised Ductsox Detail

(1/M-601)



DUCTSOX® TEXTILE AIR DISPERSION PRODUCTS 4343 Chavenelle Rd. PH: 866-382-8769 Dubuque, IA 52002 www.ductsox.com <small>This document and its contents are the property of the DuctSox Corp. Subject matter herein is confidential. Do not use, reproduce, copy, or disclose except with written consent of the DuctSox Corp.</small> <small>UNLESS OTHERWISE SPECIFIED</small> <small>ALL DIMENSIONS ARE IN FEET AND INCHES</small> <small>LENGTH TOLERANCES: (+/-) 3" PER INITIAL 10'. (+/-) 1" EVERY 10' AFTER</small>	DRAWING TITLE DUCTSOX PLAN VIEW			FABRIC VERONA	COLOR NOT SPECIFIED	HANG HEIGHT BOD = 23' AFF		
	PROJECT NAME OUHSD CHANNEL ISLANDS HIGH SCHOOL			SUSPENSION SKELECORE PULL-TIGHT		FITTING ALIGNMENT N/A		
	REPRESENTATIVE TORO AIRE			HARDWARE GALVANIZED CABLE		SCALE NTS	REVISION 8	PAGE NUMBER 1 OF 1
	DRAWING NUMBER DS19-1573			REV 7	DESCRIPTION CHANGE OF LAYOUT	BY LJB		DATE 26 MAY 2020
	DRAWN BY KCS			REV 8	DESCRIPTION REVISED VENT DESIGN	BY KCS		DATE 04 DEC 2020
DATE 11 JUN 2019			REV 6	DESCRIPTION REVISED FOR 16,000 CFM	BY KCS		DATE 08 MAY 2020	