

# South El Monte High School Modernization

El Monte Unified High School District

## Addendum 4

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Project Reference: South El Monte High School Modernization Date: 11/21/2022

DLR Group Project 75-20225-00 DSA Application # 03 – 1222081

Submitted By: Hernan Chavez, Project Manager

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To: Prospective Bidders

Attention: Cost Estimator

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This Addendum forms a part of the Contract Documents and modifies the original documents approved by the Division of the State Architect (DSA) on September 21, 2022. The following changes, deletions, additions and/or alterations in, on and to the documents shall apply to proposals made for the execution of the various parts of the work affected thereby. All clouded revisions on any attached Addendum documents shall be fully made a part of the contract documents and compliment what is being listed in the Addendum narrative.

Careful note of this addendum shall be taken by all parties of interest so that the proper allowance may be made in all computations, estimates, and contracts, and all trades affected shall be fully advised in the performance of the work which will be required of them.

Acknowledge receipt of this addendum in the space provided on the Bid Form. Failure to do so may subject the bidder to disqualification.

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### ITEM DESCRIPTION:

#### **4.0 Pre-Bid RFI Log – Assignment Narrative**

##### **Bid Package 1 – General Construction**

- ❖ Responsible for all landscape demolition.

##### **Bid Package 4 – Roofing and Sheet Metal**

- ❖ Per spec section 07 54 30, B, 10, apply acrylic coating. Refer spec section 07 54 30 subsection 2.2 for bases of design manufacturer information.
- ❖ Refer to detail 26/A10.1 for roof plan tags at buildings K and M.
- ❖ Install roof pipe flashings and counterflashings provided by bid package 13 contractor.
- ❖ Install roof flashing for plumbing penetrations provided by bid package 12 contractor.

**Bid Package 5 – Landscape and Irrigation**

- ❖ Provide interim landscape maintenance through the completion of the project.
- ❖ Perform landscaping work in phases, per Project Milestone Schedule provided.
  - Assume multiple mobilizations and assume work will be performed over the Summer and while school is in session.
  - Use delineators to avoid disturbing active campus.
- ❖ Refer to Pre-Bid RFI 19 response for SCH 40 Pipe Chart.

**Bid Package 11 – Electrical and Low Voltage**

- ❖ Use existing MDF and IDFs.
- ❖ Include Structure Cablings, Audio Visual, and Security in order to submit your bid.
- ❖ Provide and install Security Card Reader(s) per revised spec section 23 09 00.
- ❖ Provide (2) Category 6 cables for each WAP location per Electrical Symbols List on sheet E0.02.
- ❖ There are no specific part numbers required for the Berk-Tek/Leviton solution, therefore provide and install per contract documents.
- ❖ Provide labor and materials for any electrical modifications to the existing exhaust fans. Other modifications to existing exhaust fans are the responsibility of the bid package 13 contractor.
- ❖ Blue cable is acceptable if the purple/violet colored Category 6 cable is not available.
- ❖ Provide door contacts as part of the Intrusion Detection System.
- ❖ No CCTV required under this scope.
- ❖ Rework rack to support scope of work as required.
- ❖ Wireless Access Points listed in spec section 27 10 001 subsection 2.15 are Owner Furnish, Contractor Installed (OFCI).
- ❖ No fiber or copper backbone is required for the scope of work.

**Bid Package 12 – Plumbing and Site Utilities**

- ❖ Furnish roof flashing for plumbing penetrations.

**Bid Package 13 – HVAC**

- ❖ Reuse existing Carrier I Vu controls to matching existing controls system.
- ❖ Furnish roof pipe flashings and counterflashing's required for own work.
- ❖ Provide labor and materials for any adjustments to the existing exhaust fans. Electrical modifications will be responsibility of the bid package 11 contractor.

**4.1 Pre-Bid RFI Log**

- ❖ See attached Pre-Bid RFI log with responses as enclosed in Addendum 4.

Sincerely,  
Jesse Miller, AIA, Assoc. DBIA  
DLR Group

Cc:  
Norma Macias, Director of Facilities, Maintenance, Operations & Transportation – El Monte Union High School District  
Mike Arnold - Erickson Hall  
Jorge Cruz – Erickson Hall  
Cecilia Galaviz – Erickson Hall

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RFI #	SUBJECT	QUESTIONS	OFFICIAL RESPONSES	RESPONSIBLE BID PACKAGE	CHANGES PER ADDENDA
PB-1	Siemens Controls	<p><i>From: Jesse Del Rio - Next Level EMS</i></p> <p>1.5 APPROVED CONTROL SYSTEM CONTRACTORS AND MANUFACTURERS A. The contractor shall use the Siemens Apogee System. No other manufacturer shall be accepted. This item is being sole sourced per Public Contract Code Section 3400, subdivision (b) (2) to match equipment in use at the project either completed or in the course of completion.B. Siemens Industry, Inc. – (714) 227-5140 – Doug PittardC. No substitutions shall be accepted. No known equal.</p> <p>Clarification:Next Level EMS is an Authorized Siemens Dealer. We are authorized to install Desigo CC which is the latest software Siemens has available, both Siemens Branch and Next Level are authorized to install Siemens Desigo CC. Next Level can even integrate into legacy Siemens Insight if thats a requirement. By allowing Next Level to provide Siemens controls this would allow competitive bidding per public contracting code.</p> <p>Please confirm if Next Level EMS is approved to bid this project utilizing Siemens controls.</p>	<p>Controls shall be Carrier I Vu to match existing control system. Plans show existing controls to be reused.</p> <p>Tony Ramirez DCGA Engineers</p>	13 - HVAC	Scope Clarification
PB-2	Project Schedule	<p><i>From: Allison Grijalva (Pierre Landscape, Inc)</i></p> <p>Will a project schedule be provided?</p>	<p>Project Milestone Schedule was provided via Addendum 1 on October 26, 2022. This document can be accessed via the district's website: <a href="https://www.emuhsd.org/Page/146">https://www.emuhsd.org/Page/146</a>.</p>	--	Schedule Clarification
PB-4	Bid Package No. 5 (Landscaping & Irrigation) Estimated Value	<p><i>From: Tiffany Trujillo - KASA Construction, Inc</i></p> <p>Requesting Estimated Value of project by Bid Packages. Specifically Bid Package No. 5 - Landscaping &amp; Irrigation. This is needed for Bonding purposes.</p>	<p>There are no estimated values for respective bid packages. The only estimated value provided is the Project Cost Estimate of \$24,000,000.00.</p>	--	No Change
PB-3	Project Labor Agreement	<p><i>From: Tiffany Trujillo - KASA Construction, Inc</i></p> <p>Please confirm whether this project is subject to a PLA (Project Labor Agreement), a PSA (Project Stabilization Agreement), a CBA (Collective Bargaining Agreement), a CWA (Community Workforce Agreement), or anything of that nature?</p>	<p>This project is not subject to any labor agreements or anything of that nature.</p>	--	No Change
PB-5	Landscape Maintenance Service per Bid Package Inclusions	<p><i>From: Alex Yuchongtian - Pierre Landscape, Inc</i></p> <p>Bid package 05 inclusion #23 notes that the maintenance service period does not start until date of Certified Completion is established by owner. Given that the work is completed in phases, shall we anticipated that the start of landscape maintenance and certified completion by owner will be granted upon completion of each phase. Or if Landscape maintenance start date will only be granted until completion of the project in its entirety, with the projected completion date of April 2024. Therefore, warranting interim maintenance requirements.</p>	<p>Landscape maintenance start date will be granted until completion of project in its entirety; therefore, Contractor is to provide interim maintenance through the completion of the project.</p>	05 - Landscaping & Irrigation	Maintenance Scope Clarification
PB-6	Sitework Working Hours	<p><i>From: Alex Yuchongtian - Pierre Landscape, Inc</i></p> <p>Please confirm that sitework may be performed and coordinated during school hours. Note that crew sizes will be properly managed to accommodate day work only, delineators will be provided, and care will be taken to not disturb ongoing campus activities.</p>	<p>Landscaping work will be performed in phases. Assume multiple mobilizations and assume work will be performed over summer and while school is in session. Delineators will be required to not disturb active campus.</p>	05 - Landscaping & Irrigation	Scope Clarification
PB-7	Landscape Demo Clarification	<p><i>From: Alex Yuchongtian - Pierre Landscape, Inc</i></p> <p>Refer to Partial Demolition Plans C1.1 – C1.5. There exist demolition notes in the legend indicating tree and landscape demo, though they are not specifically listed or illustrated on the plans. Please advise and confirm that the demolition subcontractor and Bid package 01 is to provide demolition of all landscape and sod, clearing of trees and shrubs, and rough grading of all areas intended to be relandscaped. See diagram below superimposed landscape area on top of the demo key map. Please advise.</p>	<p>Confirmed. Demo contractor (BP 1) will be responsible for all landscape demo.</p>	01 - General Construction	Scope Clarification

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PB-8	Electrical/Low Voltage Clarifications	<p>From: Richard Hernandez - Federal Technology Solutions, Inc</p> <ol style="list-style-type: none"> <li>Can cabinet/rack elevation details and locations for each IDF and MDF be provided?</li> <li>Is OSP backbone cabling required between the MDF &amp; IDF buildings (i.e. Fiber, Copper.)?</li> <li>CCTV locations are not depicted on the drawings. Can this be provided?</li> <li>Does a Structured Cabling, Audio Visual, and Security all have to be provided in order to submit our proposal?</li> <li>Please provide Security Card Reader manufacturer and cable type?</li> <li>Please clarify an open triangle on the drawings, with no number associated with it will receive (1) Category 6 cable at the outlet location.</li> <li>Are all ceiling spaces considered to be a plenum rated environment?</li> <li>How many Category 6 cables are to be provided for each WAP location?</li> <li>Are there specific part numbers required for the Berk-Tek/Leviton solution?</li> </ol>	<p>1) MDF and IDF's are existing.2) No, MDF and IDF's are existing. 3) No new CCTV locations required.4) Yes.5) Information provided as part of Addendum.6) Yes.7) No, most areas are ducted return.8) (2) per electrical symbols list on E0.02.9) No. DCGA EngineersC. Villalobos11/21/2022</p>	11 - Electrical and Low Voltage	Scope Clarification
PB-9	Coating Clarification	<p>From: Rick Delaloza - AME Builders, Inc</p> <p>Spec Section 07 54 30 - B - 10 states to "Apply acrylic to asphalt primer over existing surface prior to any repairs or acrylic roof coating. Repair any voids, tears or deficiencies with 3-course treatment of Acrylic Flashing with Polyester Reinforcement. Install 3 gallons of Acrylic Elastomeric Reflective Coating (2 passes at 1.5 gallons per 100 square foot each) up and over the existing parapet wall."</p> <p>What coating is being referred to? Where are the specifications for it? And what bid package is responsible for it?</p>	<p>Bid Package #04 is responsible for this coating. , Refer to Specification section 07 54 30 Subsection 2.2 for basis of design manufacturer information. Hernan ChavezDLR Group 11/7/2022</p>	04 - Roofing and Sheet Metal	Scope Clarification
PB-10	Architectural Symbol Clarification	<p>From: Rick Delaloza - AME Builders, Inc</p> <p>What does RT-2(B) represent? It is on the plans twice at both lower roof sections at the North and South parts of the roof.</p>	<p>Roof plan tag RT-2 (B) represents roof type A or B as outlined on detail 26/A10.1. Roof tags used will be RT-2 (A) or (B) on buildings K and M. Type (C) will be revised to read type (B) in upcoming Addendum 2. All other buildings will use RT-2 (A) for single ply over wood deck. See attached roof detail 26/A10.1 for your reference. Hernan ChavezDLR Group11/7/2022</p>	04 - Roofing and Sheet Metal	Scope Clarification
PB-11	Bid Package #13 Clarifications	<p>From: Rick Delaloza - AME Builders, Inc</p> <p>Please clarify if bid package #13 will supply and install or just supply all roof pipe flashing for all HVAC pipe penetrations for bid packages #4 to install? Same question for the sheet metal counterflashing at mechanical units.</p>	<p>Bid package #13 is responsible for roof pipe flashings and counterflashing's required for own HVAC work. Bid package #4 is responsible for installing these metal flashings. JC</p>	04 - Roofing and Sheet Metal / 13 - HVAC	Scope Clarification
PB-12	Bid Package #12 Clarification	<p>From: Rick Delaloza - AME Builders, Inc</p> <p>Please clarify if bid package #12 will provide all roof flashings for the plumbing penetrations and install or provide to bid package #4 to install.</p>	<p>Bid package #12 will furnish the roof flashing for plumbing penetrations and Bid package #4 will be responsible to install. JC</p>	04 - Roofing and Sheet Metal / 12 - Plumbing & Site Utilities	Scope Clarification
PB-13	Existing Exhaust Fans	<p>From: Rick Delaloza - AME Builders, Inc</p> <p>What does 2301 represent in reference to the existing exhaust fans? And what bid package will be responsible for raising the ones that are less than 8" high?</p>	<p>Any adjustments to the existing exhaust fans will be the responsibility of the HVAC bid package contractor. Any electrical modifications are the responsibility of the electrical bid package contractor. , Keynote 23 01 will state the following: "New Rooftop Exhaust Fan, See M DWGS." The keynote will be populated on the roof plans in upcoming Addendum 2. Hernan ChavezDLR Group11/7/2022</p>	11 - Electrical and Low Voltage / 13 - HVAC	Scope Clarification
PB-14	Existing Conditions - Roof	<p>From: Rick Delaloza - AME Builders, Inc</p> <p>Since we were not able to walk all roofs, how will we verify existing conditions? Will another roof walk be scheduled?</p>	<p>No additional walks are planned at this time. JC</p>	04 - Roofing and Sheet Metal	Scope Clarification

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PB-15	Division 12 Scope Clarifications	<p>From: Doug Martin - Core Contracting, Inc</p> <p>BP 03 has the following four spec sections to be included and is duplicated to be included in BP 01. 12 35 53.19-- 12 35 53.25-- 12 36 23.13 and 12 36 61.16</p> <p>Which BP should have these spec sections ?</p>	<p>The following are listed on both BP 1 and 3. 12 35 53.19 - Wood Lab Casework 12 35 53.25 - Adaptable Lab Bench 12 36 23.13 - Plastic Lam Clad Countertops 12 36 61.16 - Solid Surfacing Countertops</p> <p>These sections should be picked up by BP 3 Rough Carpentry and Casework and deleted from BP 1 GC.</p> <p>-JC</p>	03 - Rough Carpentry and Architectural Woodwork	Scope Deleted from BP 01 and Added to BP 03
PB-16	Low Voltage Clarifications	<p>From: Richard Hernandez - Federal Technology Solutions, Inc.</p> <p>1. Spec Section 27 10 01-33 Intercom-Public Address System-Clock System 2.16 F. depicts Atlas part numbers and a Cisco PoE Switch that are obsolete. Can you provide replacement for these items ? 2. Due to availability can the the Category 6 [purple/violet] in Spec Section 2.16 F. be replaced with a Blue cable ? 3. Can you please provide cabinet sizes with part number for each IDF/MDF ? 4. Are we providing vertical or horizontal PDU's for the cabinets or racks in the MDF/IDF? If yes, please provide quantity and part numbers. 5. Can you provide cabinet sizes for the Intercom-Public Address-Clock System equipment ?</p>	<p>1) PA system is an existing Telecenter and will be extended/reworked for scope. 2) Blue cable is acceptable. 3) MDF and IDF's are existing. 4) No, MDF and IDF's are existing. 5) PA system is an existing Telecenter and will be extended/reworked for scope.</p> <p>DCGA Engineers C. Villalobos 11/21/2022</p>	11 - Electrical and Low Voltage	Scope Clarification
PB-17	AV Systems Scope	<p>From: Valerie Crellin - Avidex</p> <p>274116 - Spec states that the Cafetorium is all that's being installed. There is also nothing in drawings showing any classrooms AV systems. Please confirm that AV install is for Cafetorium only?</p> <p>If classrooms are included in bid phase, please provide detailed drawings/parts/SOW.</p> <p>Spec/plans - add 1 shows different phases. Is bid for all or for specific phases?</p>	<p>As part of this scope of work only the AV system in the Cafetorium is required. Classrooms shall have infrastructure for future AV system. All phases shall be included. DCGA Engineers C. Villalobos 11/16/2022</p>	11 - Electrical and Low Voltage	Scope Clarification

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PB-18	AV Clarifications	<p>From: Valerie Crellin - Avidex</p> <p>87100 - 3.7 - Door schedule notes AD-400 lockets but Div 28 security contractor however none exists. Please provide Div 28 specification with regard to door access control scope.</p> <p>Per Comm Sheets - Card Readers are noted on plans however no specification for Access control system is supplied. Please provide info for Access Systems.</p> <p>Per E Symbol List - Intrusion Detection devices are noted in key but no spec or devices noted on plans. Confirm intrusion is not a requirement.</p> <p>Spec 271001 2.17 Closed Circuit Television (CCTV) System provides details. However, the plans do not reflect any CCTV requirements. Will there be any CCTV scope required on this project? If yes, please provide plans showing locations and mounting details.</p> <p>271001 - Plans/Specs - Please confirm that all IDF/MDF's are Existing and there are no requirements for racks and IDF/MDF room buildouts and materials listed in spec 271001 should be removed from this scope of work.</p> <p>271001 - Plans/Specs - There is no site plan or riser diagram provided showing any Fiber/Copper backbone requirements. Please confirm that all the backbone is existing and Fiber/Copper sections of the spec 271001 should be removed from this scope of work.</p> <p>27100 - Plans/Specs - Please confirm the Wireless Access Points listed on Spec 271001 2.15 are to be OFCI or CFCI.</p>	<ol style="list-style-type: none"> <li>1. Specification provided for access controls in the project manual.</li> <li>2. Specification provided for access controls in the project manual.</li> <li>3. Door contacts are required.</li> <li>4. CCTV not required under this scope.</li> <li>5. IDF/MDF existing to remain. Rework of rack required to support scope of work.</li> <li>6. No fiber or copper backbone required for the scope of work.</li> <li>7. Wireless access points are OFCI.</li> <li>8. PA is existing Telecenter System.</li> <li>9. All phases.</li> <li>10. Confirmed.</li> <li>11. (E) MDF located in B109A.</li> <li>12. (E) IDF located in C122.</li> <li>13. (E) IDF locations for BLDG D and E are located in exterior enclosures adjacent to Building to BLDG F.</li> <li>14. (E) IDF located in K123.</li> <li>15. (E) IDF located in L154.</li> <li>16. Confirmed.</li> <li>17. IDF/MDF existing to remain. Rework of rack required to support scope of work.</li> <li>18. No fiber or copper backbone required for the scope of work.</li> </ol> <p>Chris Villalobos DCGA Engineers 11/21/2022</p>	11 - Electrical and Low Voltage	Scope Clarification
PB-19	Irrigational Lateral and Mainline Sizing	<p>From: Alex Yuchongtian - Pierre Landscape</p> <p>Refer to L1.01 – L1.03. Irrigation plans do not indicate lateral line and mainline sizing. Please advise.</p>	<p>Please refer to the table provided on this sheet for Sch. 40 Pipe Sizes. Craig Duncan Silver Bar Studio 16 November 2022 PIPE SIZING CHART - SCH. 40 FLOW/GPM PIPE SIZE 7-12 1"13-22 1-1 / 4"23-30 1-1 / 2"31-50 2"</p>	05 - Landscaping and Irrigation	Scope Clarification
PB-20	Bid Package #01 Note Clarification	<p>From: Steve Arlotti - KYA Services LLC</p> <p>1. In Bid Package 01 page 5 item #20 "this bid package contractor is responsible for all items included in the CM Supplemental Specifications including, and all other requirements as specified in section 00 10 00 General Requirements" I do not see this section, please advise where I can find this spec.</p>	<p>This line item should reference "Division 01 General Requirements" in lieu of "section 00 10 00 General Requirements". This change will be reflected in a forthcoming Addendum.</p>	--	Spec Section Correction
PB-21	Aurora Mobile Substitution Request	<p>From: Octavio Trejo - Yamada Enterprises</p> <p>See attached Substitution Request. Please advise if the alternate submitted for the mobile shelving storage is acceptable.</p>	<p>Proposed substitution request is not acceptable.</p> <p>Hernan Chavez DLR Group 11/21/22</p>	01 - General Construction	No change