BID DOCUMENTS COVER SHEET

CONTRACT DOCUMENTS

FOR

L-638 Gymnasium Modernization

AT

Los Medanos College

2700 E Leland Rd,
Pittsburg, CA 94565

CONTRA COSTA COMMUNITY COLLEGE DISTRICT

Consist of the following:

ADDENDUM # 1

DSA File # 7-C1,
Package # 1 DSA Application # 01-114882
and
Package # 2 DSA Application # 01-114959

LPAS Architecture + Design
2484 Natomas Park Dr., Sacramento, CA 95833

2/11/16
CONTRA COSTA COMMUNITY COLLEGE DISTRICT
L-638 Los Medanos College Gym Modernization – Package 1
Los Medanos College

ADDENDUM #1
Date: January 25, 2016

NOTICE TO ALL PRE-QUALIFIED CONTRACTORS ONLY

You are hereby notified of the following changes, clarifications and/or modifications to the original Contract Documents, Project Manual, Drawings, Specifications and/or previous Addenda. This Addendum shall supersede the original Contract Documents and previous Addenda wherein it contradicts the same, and shall take precedence over anything to the contrary therein. All other conditions remain unchanged.

This Addendum forms a part of the Contract Documents and modifies the original Contract Documents dated 07.28.2015. Acknowledge receipt of this Addendum in space provided on the Bid Proposal Form. Failure to acknowledge may subject Bidder to disqualification.

A. Deletions, Additions, Changes, Revisions

Civil Drawings
Sheet C-2
1. Add enlarged plan “Retrofit ADA Entrance (Northeast Corner of Gym)” per attached full-size sheet C-2.

Architectural Drawings
Sheet 1-A0.41
1. Revise signage schedule per attached full-size sheet 1-A0.41.
2. Add detail K3/1-A0.41 – Sign – Non-Accessible Exit per attached full-size sheet 1-A0.41.
3. Revise detail H3/1-A0.41 to add ¼” contrasting border around sign perimeter to match campus signage standard per attached full-size sheet 1-A0.41.

Sheet A1.00
1. Sheet has been revised to incorporate DSA application number information that was added as part of approved sheet A1.00 in DSA Application #01-114959.
2. Add accessible path of travel to northeast corner of building GYM per attached full-size sheet A1.00.
ADDENDUM #1

Sheet 1-A1.01
1. Add accessible landing at northeast corner of existing gymnasium, per attached full-size sheet 1-A1.01.
2. Add path of travel indication to match sheet A1.00, per attached full-size sheet A1.00.

Sheet 1-A2.01
1. Add landing, ramp and handrails at exterior of door 101C.

Sheet 1-A2.81
1. Revise detail F11/1-A2.81 per attached full-size sheet 1-A2.81.
2. Add details K5/1-A2.81 and K7/1-A2.81 per attached full-size sheet 1-A2.81.
3. Revise detail H11/1-A2.81 per attached full-size sheet 1-A2.81.

Electrical Drawings

Sheet 1-E1.00
Revise plan to show additional doors and operators, per attached full-size sheet 1-E1.00.

If you have any questions regarding this Addendum, please contact:

Jovan Esprit
Contra Costa Community College District
500 Court St., Martinez, CA 94553
Email: jesprit@4cd.edu;
Facsimile: 925-229-6959;

All other terms and conditions of BID are to remain the same.

LPAS Architecture + Design
2484 Natomas Park Drive, Suite 100
Sacramento, CA 95833

Architect of Record: Troy A Pennington

END OF ADDENDUM #1
EXIT DOORS SHALL BE MARKED WITH AN APPROVED EXIT SIGN READILY VISIBLE FROM ANY DIRECTION OF EGRESS TRAVEL.

LABEL SHALL MEAN “FIRE ASSEMBLY” AS DEFINED IN 2013 CBC SECTION 716.5.

ALL 60-MINUTE RATED ASSEMBLIES SHALL BE PROVIDED WITH APPROVED GASKETING MATERIAL SO INSTALLED TO PROVIDE A SEAL WHERE THE DOOR MEETS THE STOP ON BOTH SIDES AND ACROSS THE TOP.

ROOMS NOTED AS INCIDENTAL USE AREAS SHALL HAVE DOORS THAT ARE SELF-CLOSING OR AUTOMATIC-CLOSING UPON DETECTION OF SMOKE. DOORS SHALL NOT HAVE AIR TRANSFER OPENINGS AND SHALL NOT BE UNDERCUT IN THE FACE TO ALLOW FOR FREE MOVEMENT."}

MAXIMUM UNBRACED SPACING EXISTING EXTERIOR DOOR SIZES ARE APPROXIMATE. VERIFY EXISTING CONDITIONS. UNDER NO CIRCUMSTANCES SHALL VERTICAL CLEARANCE AT DOORS BE LESS THAN 78 INCHES ABOVE FINISH FLOOR.

DOOR SCHEDULE

<table>
<thead>
<tr>
<th>DOOR</th>
<th>GROUP</th>
<th>REMARKS</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>THICKNESS</th>
<th>MATERIAL</th>
<th>TYPE</th>
<th>MATL FINISH</th>
<th>MATL FINISH</th>
<th>HEAD</th>
<th>JAMB</th>
<th>THRESHOLD</th>
<th>FIRE STC</th>
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<tr>
<td>101B</td>
<td>Pair 3' - 0&quot; 6' - 8&quot; 1 3/4&quot; FV AL FF AL FF</td>
<td>F11/A-2.11 H11/A-2.11 K9/1-A2.81</td>
<td>LOW ENERGY OPERATOR</td>
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<td>103</td>
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<td>(E) (E)</td>
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</tbody>
</table>

DOOR NOTES:

1. ILLUMINATED EXIT SIGN NOTES

2. ACCESS.
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This Addendum forms a part of the Contract Documents and modifies the original Contract Documents dated 09.25.2015. Acknowledge receipt of this Addendum in space provided on the Bid Proposal Form. Failure to acknowledge may subject Bidder to disqualification.

A. Deletions, Additions, Changes, Revisions

Project Manual

Division 09 83 11 – Acoustical Wall Systems
1. Delete previously issued section 09 83 11 Acoustical Wall Systems and replace with attached section 09 83 11 Acoustical Wall Systems in its entirety.

Architectural Drawings

Sheet 2-A5.01
1. Revise acoustical panel layout at Gym – Interior Elevation – North and Gym – Interior Elevation – South per attached full-size sheet 2-A5.01.
2. Add additional dimensions for clarity at Gym – Interior Elevation – North and Gym – Interior Elevation – South per attached full-size sheet 2-A5.01.
3. Add Interior Elevation General Notes 9 and 10 per attached full-size sheet 2-A5.01

Sheet 2-A6.00
1. Revise Demolition Keynotes per attached full-size sheet 2-A6.00. Existing acoustical panels previously identified to be removed are now to remain.
Sheet 2-A6.01
1. Add note to paint existing acoustical ceiling panels per attached full-size sheet 2-A6.01.

Sheet 2-A9.10

If you have any questions regarding this Addendum, please contact:

Jovan Esprit
Contra Costa Community College District
500 Court St., Martinez, CA 94553
Email: jesprit@4cd.edu;
Facsimile: 925-229-6959;

All other terms and conditions of BID are to remain the same.

LPAS Architecture + Design
2484 Natomas Park Drive, Suite 100
Sacramento, CA 95833

Architect of Record: Troy A Pennington

END OF ADDENDUM #1
F1 - FLOAT EXISTING WALLS THAT REMAIN TO A LEVEL 5 FINISH TO MATCH UNLESS OTHERWISE NOTED, EAST AND WEST WALLS OF GYMNASIUM.

SEE DETAIL B11/2-A9.10 FOR GRAPHIC WALL PANEL MOUNTING.

ADD ALT. #1: REMOVE ALL (E) CLERESTORY GLAZING AND STOPS (NORTH, EAST, SOUTH AND WEST ELEVATION); REPLACE LINEAR UPLIGHT FIXTURE, LIGHTING - SEE ELECTRICAL DRAWINGS FOR FIXTURE BRACING REQUIREMENTS.

SEE DETAIL B3/2-A9.10 FOR ACOUSTICAL PANEL MOUNTING.

DO NOT PAINT EXPOSED CONCRETE SURFACES UNLESS THEY HAVE BEEN PAINTED PREVIOUSLY. PROTECT CONCRETE FROM OVERSPRAY.

WHERE EXISTING WALLS TO BE FURRED CONTAIN RECEPTACLES, SEE DETAIL B3/2-A9.10 FOR ACOUSTICAL PANEL MOUNTING.

BASE BID: CLEAN (E) GLAZING, REMOVE PAINT WHERE APPLICABLE & APPLY TRANSLUCENT FILM.

NEW WALLS.

REPLACE W/ ALUM STOREFRONT W/ REFRACTIVE GLAZING, TYP.

MATCHING SIZE AND SHAPE OF EXISTING OPENING - SEE ELECTRICAL FOR REQUIREMENTS.

RELOCATE RECEPTACLES TO NEW FACE OF WALL AT ACCESS COMPLIANT ELEVATION (WHERE APPLICABLE) - SEE ELECTRICAL FOR REQUIREMENTS.

INSPECT DEVICES PRIOR TO REINSTALLATION AND TEST FIRE ALARM.

TELESCOPING BLEACHERS PER DSA APP. #01-114882.

TYP UNO

TYP

TYP

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DEMOLITION PLAN GENERAL NOTES

1. DEMOLITION SHALL COMPLY WITH PROVISIONS OF CFC CHAPTER 33 FOR FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION.

2. ALL ITEMS NOT INDICATED TO BE REMOVED SHALL BE PROTECTED FROM DAMAGE DURING DEMOLITION ACTIVITIES.

3. UNLESS NOTED TO BE SALVAGED AND TURNED OVER TO DISTRICT, ALL ITEMS SHALL BE REMOVED FROM PREMISES AND DISPOSED OF PROPERLY.

4. REMOVE ALL EXISTING LUMINAIRES; SEE SHEET 2-A6.01, AS WELL AS ELECTRICAL DRAWINGS FOR NEW LUMINAIRES TO BE INSTALLED. WHERE NO NEW FIXTURES ARE TO BE INSTALLED IN PLACE OF EXISTING, PULL CABLING BACK TO SOURCE. REMOVE EMPTY CONDUITS AT CONCLUSION OF PROJECT UNLESS OTHERWISE DIRECTED.

5. REMOVE ALL EXISTING BASKETBALL WINCHES AND CONTROLS; MAINTAIN EXISTING ELECTRICAL FOR REUSE.
ALL WORK IN THIS PROJECT IS CONFINED TO INTERIOR OF BUILDING.

ADDITIONAL WORK, INCLUDING DEMOLITION OF EXISTING ELEMENTS HAS BEEN SUBMITTED UNDER DSA APP. #01-114882.

SEE SHEET 2-A2.31 FOR MATERIALS LEGEND.

ELEVATIONS SHOWN ARE RELATIVE TO FINISH FLOOR.

ALL GYP. BOARD CEILINGS AND UNDERSIDE OF SOFFITS TO BE PAINTED P1 U.O.N.

SEE SHEET 2-A9.10 FOR TYPICAL CEILING DETAILS.

UNLESS OTHERWISE NOTED, CLEAN ALL EXISTING DUCTWORK AND PAINT P2.

DO NOT PAINT EXISTING EXPOSED CONCRETE.

DO NOT PAINT EXISTING TONGUE AND GROOVE WOOD DECKING.

PROTECT EXISTING FIRE ALARM SYSTEM DURING DEMOLITION AND CONSTRUCTION.

PATCH ANY HOLES LEFT BY DEMOLITION ACTIVITIES OR REMOVAL OF EXISTING ELEMENTS WITH MATERIAL TO MATCH ADJACENT SURFACES.

WHEREVER POSSIBLE, CENTER LUMINAIRES IN STRUCTURAL BAYS. COORDINATE ALTERNATE LOCATIONS WITH ARCHITECT DURING PRE-CONSTRUCTION CONFERENCE.

EMERGENCY EXIT LIGHTING HAS BEEN SUBMITTED UNDER DSA APP. #01-114882.

BRACE PENDANT / STEM MOUNTED LUMINAIRES PER REQUIREMENTS OUTLINED IN DSA IR16-9 WHERE FIXTURE WILL MAKE CONTACT WITH AN OBSTRUCTION IF SWUNG 45 DEGREES FROM VERTICAL IN ANY DIRECTION. PROVIDE BALL AND SOCKET JOINT AT STEM MOUNTED FIXTURES. BRACE PENDANTS USING 3/32"Ø (MIN) AIRCRAFT CABLE.

REFLECTED CEILING PLAN GENERAL NOTES

1. CONCRETE CEILING MATERIAL - SEE MATERIALS LEGEND, SHEET A2.31
2. EMERGENCY EXIT SIGN / LIGHT - SEE ELECTRICAL LUMINAIRE TYPE F1 - SEE SHEET 2-E0.00 FOR LIGHTING FIXTURE SCHEDULE
3. TONGUE & GROOVE WD DECKING - SEE SHEET A2.31 FOR MATERIALS LEGEND
4. ELECTRIC WINCH, TYP OF (6) - SEE ELECTRICAL FOR WIRING AND CONTROLS
5. GYM DIVIDER CURTAIN - SEE ELECTRICAL FOR WIRING AND CONTROLS
6. BACKBOARD MOUNTED SHOT CLOCK (MAIN COURT ONLY)
7. EXPOSED STL ROOF FRAMING - PAINT P1
8. EXTERIOR SUNSHADE (NO WORK) 22'-0" OPEN TO ABOVE 24'-0" OPEN TO ABOVE
9. TYP UNO EQ
10. TECTUM PANEL - PAINT ALL EXPOSED SIDES AND EDGES TO MATCH TONGUE & GROOVE WOOD DECKING, TYP OF APPROX (28) PANELS; COLOR TO BE SELECTED BY ARCHITECT IN FIELD
11. SCOREBOARD - SEE INTERIOR ELEVATIONS
12. ELECTRIC WINCH, TYP OF (6) - SEE ELECTRICAL FOR WIRING AND CONTROLS
13. BACKBOARD MOUNTED SHOT CLOCK (MAIN COURT ONLY)
14. REFLECTED CEILING PLAN LEGEND

REFLECTED CEILING PLAN LEGEND

- CONCRETE
- CEILING MATERIAL - SEE MATERIALS LEGEND, SHEET A2.31
- EMERGENCY EXIT SIGN / LIGHT - SEE ELECTRICAL
- LUMINAIRE TYPE F1 - SEE SHEET 2-E0.00 FOR LIGHTING FIXTURE SCHEDULE
- EXTERIOR SUNSHADE (NO WORK)
- OPEN TO ABOVE
- TYP UNO EQ
- TECTUM PANEL - PAINT ALL EXPOSED SIDES AND EDGES TO MATCH TONGUE & GROOVE WOOD DECKING, TYP OF APPROX (28) PANELS; COLOR TO BE SELECTED BY ARCHITECT IN FIELD
- SCOREBOARD - SEE INTERIOR ELEVATIONS
- ELECTRIC WINCH, TYP OF (6) - SEE ELECTRICAL FOR WIRING AND CONTROLS
- GYM DIVIDER CURTAIN - SEE ELECTRICAL FOR WIRING AND CONTROLS
- BACKBOARD MOUNTED SHOT CLOCK (MAIN COURT ONLY)

1/25/2016 9:15:00 AM
PART 1 GENERAL

1.01 SECTION INCLUDES
A. Accessories as required for complete installation.
B. Maintenance.

1.02 RELATED REQUIREMENTS
A. Section 01 61 16 - Volatile Organic Compound (VOC) Content Restrictions.

1.03 REFERENCE STANDARDS

1.04 SUBMITTALS
A. Product Data: Manufacturer's data sheets on each product to be used, including:
   1. Storage and handling requirements and recommendations.
   2. Installation methods.
   3. Specimen warranty.
B. Test Reports: Certified test data from an independent test agency verifying that wall systems meet specified requirements for acoustical and fire performance.
C. Shop Drawings: Elevations indicating proposed locations of fabric seams and details indicating typical transitions to other finish surfaces.
D. Selection Samples: Fabric swatches representing manufacturer's full range of available colors, textures, and patterns.
E. Warranty: Submit manufacturer's warranty and ensure that forms have been completed in Owner's name and registered with manufacturer.
F. Maintenance Materials: Furnish the following for Owner's use in maintenance of project.
   1. Supply an additional 10 percent of accessories installed for Owner's use in maintenance of project.
   2. Supply an additional 5 percent of fabric installed for Owner's use in maintenance of project.

1.05 QUALITY ASSURANCE
A. Manufacturer Qualifications: Provide all components of acoustical wall systems by a single manufacturer, including recommended primers, adhesives, and sealants.
B. Installer Qualifications: Firm specializing in site-fabricated wall systems, with not less than 5 years of documented experience in installing wall systems of the type specified, and approved by the manufacturer.

1.06 DELIVERY, STORAGE, AND HANDLING
A. Protect fabric, acoustical backing, and track from excessive moisture in shipment, storage, and handling. Do not deliver materials to project until wet work such as concrete and plaster has been completed.
B. Store products in manufacturer's unopened packaging until ready for installation.
C. Store and dispose of solvent-based materials, and materials used with solvent-based materials, in accordance with requirements of local authorities having jurisdiction.
1.07 FIELD CONDITIONS
   A. Do not begin installation until interior conditions have reached temperature and humidity that will be maintained during occupancy. Do not install products under environmental conditions outside manufacturer's absolute limits.

1.08 WARRANTY
   A. Correct defective Work within a 1 year period after Date of Substantial Completion.

PART 2 PRODUCTS

2.01 MANUFACTURERS
   A. Acoustical Wall Systems:
      1. Acoustical Wall Panels: Sound Designs, Koroseal Acoustical Treatments, Koroseal Interior Products, LLC, Fairlawn, OH.
      2. Substitutions: See Section 01 60 00 - Product Requirements.

2.02 ACoustical WALL SYSTEM
   A. Acoustical Wall System:  Stretched fabric fully laminated to the fiberglass core face, edges and returned no less than 1 1/2" to the back of the panel to provide fully finished edges and tailored corners.
      1. Surface Burning Characteristics: Flame Spread Index of 25, maximum; Smoke Developed Index of 450, maximum; when whole system is tested in accordance with ASTM E84 using mounting specified in ASTM E2573.
      2. Noise Reduction Coefficient (NRC): 0.80, minimum, when tested in accordance with ASTM C423 Type A mounting.
      3. Seams in fabric are not permitted; adjust the layout of frames to suit fabric width; obtain approval of Architect.
   B. Verify that all adhesives and sealants employed in installation of acoustical wall systems are low-emission types, with low VOC ratings.

2.03 MATERIALS
   A. Acoustical Core:
      1. Thickness: 2 inch, minimum.
      2. Material: High impact acoustically perforated co-polymer face over fiberglass board, 6 pounds per cubic foot density.
   B. Fabric: Heavy-duty fire-retardant commercial fabric, as provided by manufacturer of acoustical wall system; color, pattern, and texture as selected from manufacturer's standards.
   C. Fasteners: Mount with two-part z-clips with one part mechanically fastened to the panel in factory applied resin hardened attachment area and the other part fastened to the wall.
   D. Adhesives: Low VOC or water-based, and complying with requirements of Section 01 61 16.

PART 3 EXECUTION

3.01 EXAMINATION
   A. Do not begin installation until substrates have been properly prepared.
   B. If substrate preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.

3.02 PREPARATION
   A. Clean surfaces thoroughly prior to installation.
   B. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.
   C. Remove wall plates and other obstacles, and prepare substrates to receive core material in accordance with manufacturer's instructions.
3.03 INSTALLATION
   A. Install acoustical wall systems at locations indicated and in accordance with approved shop
drawings, complying with manufacturer's instructions.

3.04 CLEANING
   A. Clean exposed surfaces of acoustical wall system, complying with manufacturer's instructions
for cleaning and repair of minor finish damage. Remove and replace work that cannot be
successfully cleaned and repaired to permanently eliminate evidence of damage.

3.05 PROTECTION
   A. Protect installed products until completion of project, using methods that will ensure that the
finished work will be without damage or deterioration at Date of Substantial Completion.

3.06 MAINTENANCE
   A. Replace damaged, soiled, or vandalized acoustical wall panels for up to 1 years from Date of
Substantial Completion.
   B. Replacement of up to 10 percent of the originally installed panels shall be at no additional cost
to Owner.

END OF SECTION