

BID/ RFP ADDENDUM 01

DATE: 03/20/24

BID/RFP No: 2024-10

BID/ RFP TITLE: CAREER CENTER INTERIORS UPGRADES

MERCED COMMUNITY COLLEGE DISTRICT

Chuck Hergenraeder, Dir. Of Purchasing & Risk Mgr.

3600 M Street, Merced, California 95348-2898

Email: purchasingbids@mccd.edu

ADDENDUM 1

This addendum contains clarification and additional information, which modifies the conditions of the above referenced BID/RFQ as follows:

1. **Question:** What are the new paint codes?

Answer: Sherwin Williams District Standard Interior Colors: Walls are **(Arctic White)** accent walls are **(Midnight Pearl)** door trim is **(Not My Fault)**.

2. **Question:** Question, we were initially instructed to use the Armstrong 755B ceiling tile. This spec book indicates an Armstrong 1811 School Zone Fine Fissured ceiling tile which is a FIRE RATED ceiling tile. The spec book gives us the option of using a fire rated ceiling grid or a non-rated ceiling grid. Can someone please clarify the ceiling tile to be used 755B or 1811? Is the intent to have a complete fire rated system?

Answer: Armstrong 755B ceiling tile.

3. **Question:** Is there any record of asbestos testing in the student union rooms 137, 138, 139?

Answer: See attached Asbestos Report.

SPECIAL NOTE:

It is the responsibility of each Bidder to acknowledge all addenda by signing below and submitting a copy of each addendum with their respective bid.

I HAVE READ AND UNDERSTAND THESE MODIFICATIONS TO THE ABOVE BID:

All other bidding contract and construction drawing documents, stipulations, dated and times remain unchanged, in full effect and by reference become a part of this addendum.

Leon Environmental Services

Richard "Danny" Leon CAC # 04-3708

Tommy Leon CAC # 05-3882

March 19, 2024

Marcus J. Metcalf

Merced Community College District

3600 M Street

Merced, CA 95348

Re: Asbestos Bulk samples

Merced College Student Union – Rms 137, 138, 138

3600 M Street

Merced, CA

Job No. B67-24

Dear Marcus:

Attached are the asbestos sampling results for the above referenced building. This report includes conclusions, recommendations and bulk analysis results. If you have any questions or need additional information, please do not hesitate to call.

Thank you for using Leon Environmental Services. We look forward to working with you in the future.

Respectfully,

Tommy Leon

Certified Asbestos Consultant

Certification No. 05-3882

4545 N. Brawley Ave., Suite 104, Fresno, CA 93722

Phone: 559.274.9200 Fax: 559.274.9240 Email: LeonEnviro@leonenviro.com

**Sampling Site: Merced College Student Union,
3600 M Street, Merced, CA
B67-24**

ASBESTOS ANALYSIS RESULTS

A total of **06** samples of suspect materials were collected by a state certified asbestos inspector from the **Merced College Student Union at 3600 M Street, Merced, CA**. The sample collection areas were determined by the information given to the inspector by **Marcus J. Metcalf** about the impending remodel/renovation that is planned for this building. McCall and Spero Environmental, Inc., a NVLAP accredited laboratory performed a total of **06** analyses from **06** samples collected. The chain of custody from Leon Environmental Services and the report from McCall and Spero contains a full list of all samples taken from this site.

Samples Negative for Asbestos

Sample	Location	Material	% Of ACM	Friable
01	Room 137 Floor	Carpet Glue	ND	
02	Room 137 Floor	Carpet Glue	ND	
03	Room 137 Wall	Basecove Mastic	ND	
04	Room 138 Floor	Carpet Glue	ND	
05	Room 138 Wall	Basecove Mastic	ND	
06	Room 139 Floor	Carpet Glue	ND	

COMMENTS AND RECOMMENDATIONS

All samples of suspect materials from the selected areas of this site were negative for asbestos.

CONCLUSIONS AND REGULATIONS

Based on our survey, sampling and subsequent laboratory analysis and regulatory guidelines affecting this site, the types of ACM identified on this page require removal (in most cases) prior to demolition and/or renovation procedures to comply with local, state and federal agencies. The US EPA NESHAP (40 CFR Part 61 – November 20, 1990) requires materials containing greater than one percent asbestos be removed prior to renovation or demolition. If those materials are friable or likely to become friable due to the forces expected to act upon them during renovation or demolition, they become a regulated asbestos containing material (RACM) and require a 10-day notification to the local Air Pollution Control District prior to abatement.

Sampling Site: Merced College Student Union,
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B67-24

Non-friable and non-regulated ACM, in most cases, may be disposed of as a Non-Hazardous waste in a landfill that accepts Asbestos Containing Materials. All friable waste containing more than 1% asbestos (RACM) must be manifested as hazardous waste for disposal purposes.

CAL OSHA-----Construction Industry-----8CCR, 1529

Cal/OSHA worker health and safety regulations apply during any disturbance of ACM by a person while in the employ of another. This is true regardless of friability or quantity disturbed. If there is greater than 100 square feet of ACM which will be affected by the demolition, a California Licensed Contractor who is registered with Cal/OSHA for asbestos is required. The regulations regarding asbestos are found in Title 8 CCR Section 1529, and also include formal notification requirements to Cal/OSHA at least 24 hours prior to removal. It is required that removal be conducted with the material kept in a wetted state to contain dust and hazardous emissions.

The construction industry standard covers employees engaged in demolition and construction, and the following related activities likely to involve asbestos exposure: removal, encapsulation, alteration, repair, maintenance, insulation, spill emergency cleanup, transportation, disposal and storage of ACM.

Demolition contractors typically require that a building owner/operator accept responsibility for removal of all ACM found during the building inspection prior to start of demolition activities.

LIMITATIONS OF LIABILITY

Conclusions and recommendations presented in this report are qualitative judgments based on the prevailing regulations and accepted industry standards at the time of the report issuance. Leon Environmental Services provides no other guarantees, either expressed or implied. All quantities of materials listed herein are estimates for sampling purposes only, and should be verified by Owner representative or an abatement contractor prior to asbestos abatement.

The nature of demolition and asbestos abatement is such that materials can be uncovered which previously were unknown to exist. Therefore, Leon Environmental Services cannot be responsible for materials not previously detected due to lack of accessibility or concealment, although every effort was made during the inspection to detect all suspect materials. If any materials other than those included herein are discovered during renovation or demolition, it must be assumed that the materials are

**Sampling Site: Merced College Student Union,
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B67-24**

asbestos containing, and should be treated accordingly until further testing and analysis is performed.

The data interpretations and recommendations are based solely on information available to Leon Environmental Services at the time of our inspection. The customer recognizes that site conditions or accessibility may vary, from those encountered at the time of our inspection and sample collection. Varying conditions or access could result in additional information that would lead us to revise conclusions and recommendations. Leon Environmental Services will not be responsible for the interpretation or use by others of information contained within this report.

Thomas Leon
Certified Asbestos Consultant
Certification No. 05-3882

Date

***Abbreviation Key:**

Asbestos Containing Material — ACM (equal to or greater than 0.1% by weight)

Vinyl Asbestos Tile – VAT

No Asbestos Detected--N.A.D or N.D.

Homogeneous—H

Not Sampled--NS

Leon Environmental Services

Richard "Danny" Leon CAC Certification No. 04-3708

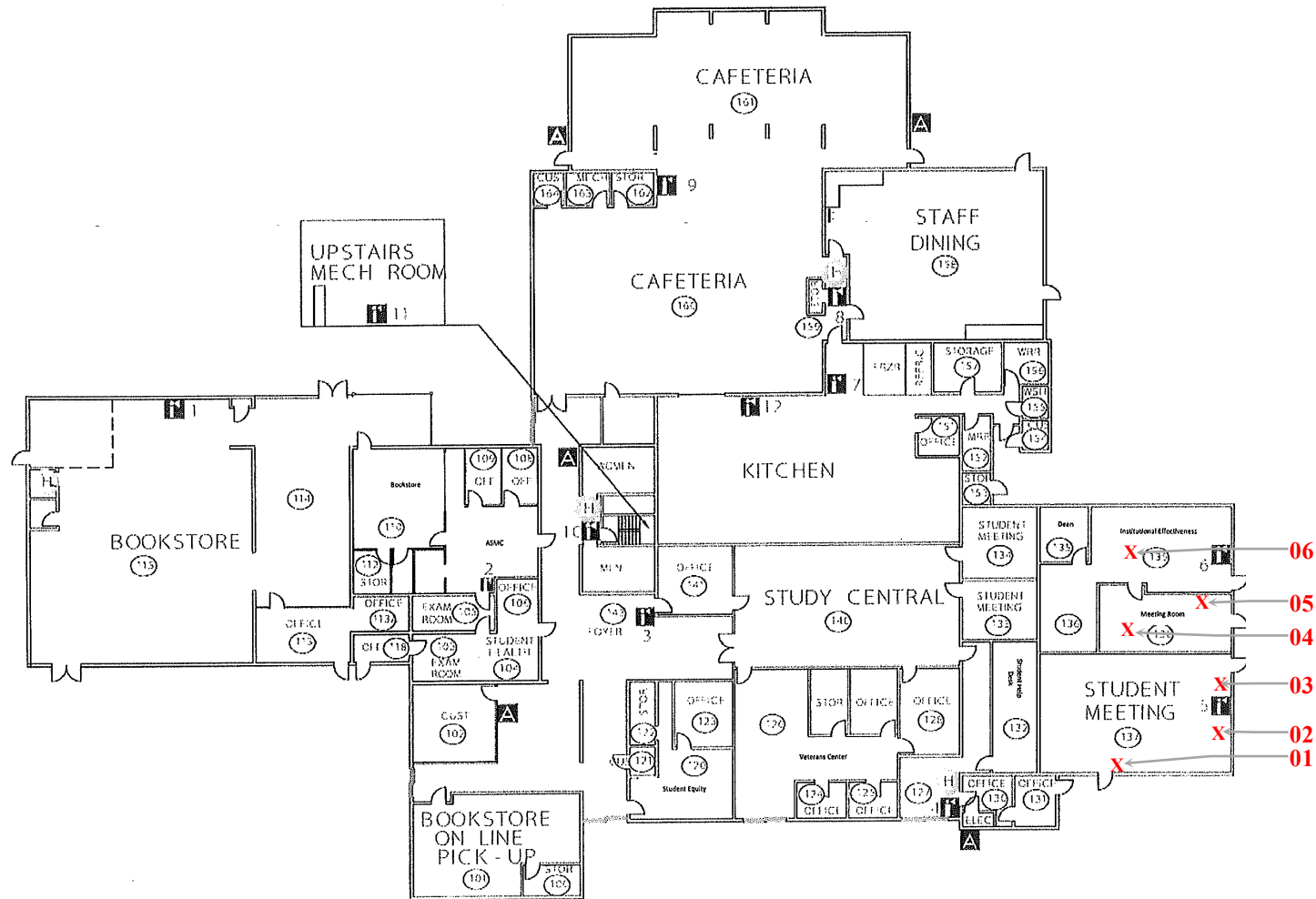
Tommy Leon CAC Certification No. 05-3882

Job B67-24 / Sample Location Diagram

Merced College – Student Union / 3600 M Street, Merced, CA

Marcus Metcalf / Merced Community College District

Drawing not to Scale



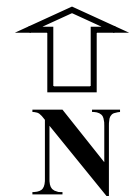
Y = Exterior Samples

X = Interior Samples

R = Roof Samples

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McCall and Spero
Environmental, Inc.

Specialists in Microanalysis

1831 Williamson Court • Suite 100 • Louisville, KY 40223
Phone (502) 244-7135 • FAX (502) 244-7136

E-mail: customerservice@mselabs.com • Website: www.mselabs.com

Date: March 19, 2024

Attention: Tommy Leon
Leon Environmental Services

Subject: Analysis of bulk samples for asbestos mineral fibers by Polarized Light
Microscopy (PLM) with Dispersion Staining (EPA/600/R-93/116)

RE: MSE-P3194LEO
Marcus J. Metcalf, Merced College - Merced College, Student Union: 3600 M
Street; Merced, CA Project
LEO# B67-24

Dear Mr. Leon:

McCall & Spero Environmental, Inc. has completed the analysis of the bulk samples we received from your offices on March 19, 2024. These samples represent the bulk samples from the Marcus J. Metcalf, Merced College - Merced College, Student Union: 3600 M Street; Merced, CA Project.

The PLM bulk analysis was performed according to the "Method of the Determination of Asbestos in Bulk Building Materials", R. L. Perkins and B. W. Harvey (EPA/600/R-93/116).

The results for the six (6) samples are summarized in the following report. Please note that for samples consisting of two or more distinct components, each component is analyzed and reported individually (EPA 40 CFR Part 61 [FRL-4821-71]).

Thank you for consulting McCall & Spero Environmental, Inc. Should you have any questions concerning these results, please contact our office.

Sincerely,

Kevin R. Bean, B.A.
PLM Laboratory Director

SUMMARY OF PLM BULK ANALYSIS RESULTS

Page 1

Project Name: Marcus J. Metcalf, Merced College - Merced College, Student Union: 3600 M Street; Merced, CA Project

McCall & Spero Environmental Project No. MSE-P3194LEO

MSE # P3194LEO	SAMPLE # DESCRIPTION	ASBESTOS TYPE & %	OTHER FIBROUS MATERIAL & %	% NON-FIBROUS MATERIAL	COLOR
001	01 Carpet Glue	ND	Cellulose / 7%	93%	Yellow
002	02 Carpet Glue	ND	Cellulose / 7%	93%	Yellow
003	03 Base Cove Mastic	ND	Cellulose / 2%	98%	White
004	04 Carpet Glue	ND	Cellulose / 5%	95%	Yellow
005	05 Base Cove Mastic	ND	Cellulose / 2%	98%	White
006	06 Carpet Glue	ND	Cellulose / 5%	95%	Yellow

NOTES:

ND = None Detected
CR = Crocidolite

CH = Chrysotile
AN = Anthophyllite

A = Amosite
TR = Tremolite

AC = Actinolite

For samples consisting of separate components, each component is analyzed and reported separately.

Results apply only to items tested. Quantification is accurate to within $\pm 10\%$. Results from this report must not be reproduced, except in full, with the approval of McCall & Spero Environmental, Inc. This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government.

** EPA recommends that bulk materials found negative for asbestos or less than one percent asbestos by polarized light microscopy that fall into one of five dominantly nonfriable categories be reanalyzed by an additional method, such as transmission electron microscopy. (EPA Notice of Advisory, FR Vol. 59, No. 146 & Test Method EPA 600/ R-93/ 116).

Analyst: Kevin R. Bean, B.A.



McCall & Spero Environmental, Inc.

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Company: Merced College

Job No. B67-24

Turn Around:

Next Day
23 Day

4-5 Day

Merced College - Student Union: 3600 M Street, Merced, CA

[illegible]

Received

227

5/19/24
Date