

ADDENDUM #2

FOR THE
STUDENT SERVICES HAZMAT ABATEMENT
AT
WEST VALLEY COLLEGE

Owner
West Valley-Mission Community College District
Saratoga, California

Bid #03-1617

09-16-16

WEST VALLEY-MISSION COMMUNITY COLLEGE DISTRICT
14000 Fruitvale Avenue
Saratoga, CA 95070

Bid #03-1617

WEST VALLEY COLLEGE
Student Services Hazmat Abatement

ADDENDUM #2
September 16, 2016

Bidders shall sign and return one copy of this addendum acknowledgement sheet with your bid. Failure to do so may subject bidder to disqualification.

NOTICE TO ALL CONTRACTORS SUBMITTING BIDS FOR THIS WORK AND TO ALL PLAN HOLDERS:
You are hereby notified of the following CHANGES, clarifications or modifications to the original Contract Documents, Project Manual, Drawings, Specifications and subsequent 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.

Brigit Espinosa
Director, General Services
(408)741-2187

Date: _____

Company Name: _____

Signed By: _____

Printed Name: _____

Phone/Fax: _____

Email: _____

Enclosed within Addendum #2 dated 9/16/16 please find the following items:

1. **Included** – Bid Form and Unit Rate Tables for both Package A (A&R, Counseling) and Package B (Business, AJ). Both bid forms shall be filled out and turned in with the rest of the bid package.
2. **Responses to Pre-Bid RFIs**
 - a. Are there any as build drawings that can be used to perform take on drywall quantities?

Response: **No Drawings will be provided**

- b. Will there be elevation drawings to confirm the count of all windows and doors/frames to demo?

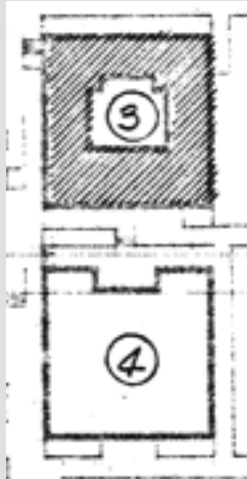
Response: **No Drawings will be provided**

- c. Is a hot permit for torching required for window and door demo?

Response: **A written notice of hot work to be performed and safety plan to address hot work per OSHA requirements will be required**

**BID FORM &
UNIT RATE TABLE
FOR**

**COUNSELING &
ADMISSIONS/RECORDS BUILDINGS
(STUDENT SERVICES)**



WEST VALLEY COLLEGE • SARATOGA, CA

Prepared By:
EnviroScience, Inc.

Dated:
September 15, 2016

1A –NON-HAZ DEMO & DISPOSAL

TASK	SCOPE	UNIT RATE	COST
1.	Demolish and discard as general construction debris (unless asbestos-containing) <u>ALL</u> : - Any leftover furniture, chairs, desks, etc. - All interior casework, sinks & countertops - All wall attachments & white/black boards - Wall or ceiling brackets, TV's, Speakers, etc. - Any remaining wall/ceiling attachments - Suspended ceiling & grid to gain access to ASBESTOS wallboard above - Any wood paneling on wall or ceiling surfaces - Any other fixture or component on floors/walls/ceilings	Lump Sum	\$ _____
2.	Using a haz-mat certified and experienced crew, remove all interior and exterior PAINTED doors, windows, frames, and trims (with leaded coatings) and discard as architectural components <i>(None of the paint seems to be peeling or delaminating)</i>	Lump Sum	\$ _____
3.	Any low voltage wiring, electrical conduits, or any other MEP component inside stud wall cavities or attached to the underside of the remaining sheetrock on the underside of the roof deck shall remain in place for the General Contractor (GC) to manipulate as needed.	Lump Sum	\$ _____

1B – ASBESTOS DEMO & DISPOSAL

TASK	SCOPE	UNIT RATE	COST
4.	Vinyl floor tiles & mastic (on concrete substrate) <i>50% of tiles or mastic are assumed to be under carpeting. Remove & discard carpeting even if there is no VAT underneath. There is approx. 500 sq. ft. of sheet vinyl in each building, which is to be included in the floor removal cost.</i>		
	COUNSELING — 8,100 sq. ft.	\$ _____ / sf	\$ _____
	ADMISSIONS/RECORDS — 8,100 sq. ft.	\$ _____ / sf	\$ _____
5.	Wallboard + Joint Compound + Textured or Smooth Skim Coat <i>(To be demolished down to studs)</i>		
	COUNSELING — 16,000 sq. ft.	\$ _____ / sf	\$ _____
	ADMISSIONS/RECORDS — 20,000 sq. ft.	\$ _____ / sf	\$ _____
6.	Ceiling Wallboard + Joint Compound <i>(No Skim Coat present on ceiling surfaces)</i>		
	COUNSELING — 8,100 sq. ft.	\$ _____ / sf	\$ _____
	ADMISSIONS/RECORDS — 8,100 sq. ft.	\$ _____ / sf	\$ _____

1B – ASBESTOS DEMO & DISPOSAL (Cont'd)

TASK	SCOPE	UNIT RATE	COST
7.	<p>Exterior Siding Mastic <i>(Under all exterior concrete wall shingles)</i></p> <p>COUNSELING — 3,500 sq. ft.</p> <p>ADMISSIONS/RECORDS — 3,500 sq. ft.</p>	<p>\$_____ / sf</p> <p>\$_____ / sf</p>	<p>\$_____</p> <p>\$_____</p>
8.	<p>Thermal System Insulation (TSI) <i>(Assumed behind wall ceiling/floor cavities)</i></p> <p>COUNSELING — 200 lin. ft. (4-6" OD)</p> <p>ADMISSIONS/RECORDS — 200 lin. ft. (4-6" OD)</p>	<p>\$_____ / lf</p> <p>\$_____ / lf</p>	<p>\$_____</p> <p>\$_____</p>
9.	<p>Exterior Transite Panels <i>(Beige fascia panels at the roof's edge & brown panels under exterior windows)</i></p> <p>COUNSELING — 90 Beige Panels (18"x 60" ea.)</p> <p>COUNSELING — 30 Brown Panels (36"x 36" ea.)</p> <p>ADMISSIONS/REC. — 90 Beige Panels (18"x 60" ea.)</p> <p>ADMISSIONS/REC. — 30 Brown Panels (36"x 36" ea.)</p>	<p>\$_____ / panel</p> <p>\$_____ / panel</p> <p>\$_____ / panel</p> <p>\$_____ / panel</p>	<p>\$_____</p> <p>\$_____</p> <p>\$_____</p> <p>\$_____</p>

1C – UNIVERSAL WASTE

TASK	SCOPE	UNIT RATE	COST
10.	Fluorescent Light Tubes <i>(To be properly packaged & recycled)</i>		
	COUNSELING – 200 tubes (4' long)	\$_____ / tube	\$_____
	ADMISSIONS/REC. – 300 tubes (4' long)	\$_____ / tube	\$_____
11.	PCB-Containing Light Ballasts <i>(To be properly packaged & discarded at a Class I landfill))</i>		
	COUNSELING – 200 Ballasts	\$_____ / bal.	\$_____
	ADMISSIONS/REC. – 300 Ballasts	\$_____ / bal.	\$_____
12.	Freon Gas <i>(To be properly extracted & recycled)</i>		
	COUNSELING – 4 Rooftop units + 4 water coolers	\$_____ / unit	\$_____
	ADMISSIONS/REC.—4 Rooftop units + 4 water coolers	\$_____ / unit	\$_____

TOTAL ABATEMENT / INTERIOR DEMO BID: \$ _____

①


NOTE:

The quantities listed above are estimates only. Actual quantities may be higher or lower than those listed herein. In all cases, the Owner's IH consultant will measure the actual quantity of material abated, and the final cost may be adjusted UP or DOWN, based on the unit rates provided above.

2. UNIT RATE SHEET

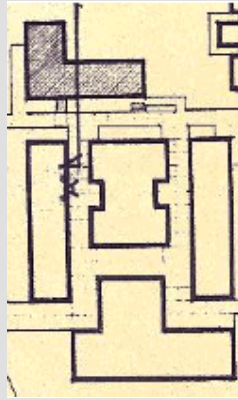
All haz-mat bidders are required to complete the "Unit Rate Sheet" below, and ADD the **UNIT RATE TOTAL ②** to their **BASE BID ①**. The LOW BID is determined by the Sum of these 2 totals. Omission of the UNIT RATE table, with the base bid may be cause for disqualification of the bid (at Client's discretion).

Abatement Item Description	Qty	Unit	x	Unit Price	=	Total
Mobilize a crew of 1 AHERA-certified asbestos worker & 1 AHERA-certified supervisor to the Site for an 8-hour shift, with all the necessary tools, equipment, and supplies & disposal of the waste generated during the 8-hr work shift	2	Mob.	x		=	\$
Mobilize a crew of 1 CDPH-certified lead worker & 1 CDPH-certified lead supervisor to the Site for an 8-hour shift, with all the necessary tools, equipment, and supplies & disposal of the waste generated during the 8-hr work shift	2	Mob.	x		=	\$
Construct a mini containment of ≈ 10'x10' w/ pressure differential for ACM/LBP work	2	Cont.	x		=	\$
Construct a med. containment of ≈ 20'x20' w/ pressure differential for ACM/LBP work	2	Cont.	x		=	\$
Remove & dispose of asbestos-containing 9"x9" or 12"x12" vinyl floor tiles & mastic on a concrete substrate	500	sq. ft.	x		=	\$
Remove & dispose as friable asbestos waste wallboard w/ asbestos-containing joint compound & textured skim coat	250	sq. ft.	x		=	\$
Remove & dispose of non asbestos wallboard or plaster w/ leaded coatings	250	sq. ft.	x		=	\$
Remove & dispose as friable asbestos, pipe TSI (4-6" O.D.)	50	lin. ft.	x		=	\$
Remove & dispose of ACM air duct tape	50	lin. ft.	x		=	\$
Remove & dispose of asbestos-containing roof mastics (4" wide strip or around vents)	250	lin. ft.	x		=	\$
Remove & dispose of built-up ACM roofing	50	sq. ft.	x		=	\$
Remove & dispose of transite flues/panels	50	sq. ft.	x		=	\$
Remove & dispose of fire doors w/ ACM core	10	ea.	x		=	\$
SUM OF ALL UNIT RATES						\$ _____ ②

The **LOW BID** is determined by adding Bids ① + ② = \$ _____ 

**BID FORM &
UNIT RATE TABLE
FOR**

**BUSINESS BUILDING &
ADMINISTRATION OF JUSTICE**



WEST VALLEY COLLEGE • SARATOGA, CA

Prepared By:
EnviroScience, Inc.

Dated:
September 15, 2016

1A –NON-HAZ DEMO & DISPOSAL

TASK	SCOPE	UNIT RATE	COST
1.	Demolish and discard as general construction debris (unless asbestos-containing) <u>ALL</u> : - Any leftover furniture, chairs, desks, etc. - All interior casework, sinks & countertops - All wall attachments & white/black boards - Wall or ceiling brackets, TV's, Speakers, etc. - Any remaining wall/ceiling attachments - Suspended ceiling & grid to gain access to ASBESTOS wallboard above - Any wood paneling on wall or ceiling surfaces - Any other fixture or component on floors/walls/ceilings	Lump Sum	\$ _____
2.	Using a haz-mat certified and experienced crew, remove all interior and exterior PAINTED doors, windows, frames, and trims (with leaded coatings) and discard as architectural components <i>(None of the paint seems to be peeling or delaminating)</i>	Lump Sum	\$ _____
3.	Any low voltage wiring, electrical conduits, or any other MEP component inside stud wall cavities or attached to the underside of the remaining sheetrock on the underside of the roof deck shall remain in place for the General Contractor (GC) to manipulate as needed.	Lump Sum	\$ _____

1B – ASBESTOS DEMO & DISPOSAL

TASK	SCOPE	UNIT RATE	COST
4.	Vinyl floor tiles & mastic (on concrete substrate) 50% of tiles or mastic are assumed to be under carpeting. Remove & discard carpeting even if there is no VAT underneath. There is approx. 500 sq. ft. of sheet vinyl in each building, which is to be included in the floor removal cost.		
	BUSINESS — 23,000 sq. ft.	\$ _____ / sf	\$ _____
	ADMIN. OF JUSTICE — 4,400 sq. ft.	\$ _____ / sf	\$ _____
5.	Wallboard + Joint Compound + Textured or Smooth Skim Coat (To be demolished down to studs)		
	BUSINESS — 30,200 sq. ft.	\$ _____ / sf	\$ _____
	ADMIN. OF JUSTICE — 8,000 sq. ft.	\$ _____ / sf	\$ _____
6.	Ceiling Wallboard + Joint Compound (No Skim Coat present on ceiling surfaces)		
	BUSINESS — 23,000 sq. ft.	\$ _____ / sf	\$ _____
	ADMIN. OF JUSTICE — 4,400 sq. ft.	\$ _____ / sf	\$ _____

1B – ASBESTOS DEMO & DISPOSAL (Cont'd)

TASK	SCOPE	UNIT RATE	COST
7.	Exterior Siding Mastic <i>(Under all exterior concrete wall shingles)</i>		
	BUSINESS — 12,750 sq. ft.	\$ _____ / sf	\$ _____
	ADMIN. OF JUSTICE — 3,000 sq. ft.	\$ _____ / sf	\$ _____
8.	Mastic around Rooftop Penetrations		
	BUSINESS — 100 spots (6"x6")	\$ _____ / spot	\$ _____
	ADMIN. OF JUSTICE — None	—	—
9.	Thermal System Insulation (TSI) <i>(Assumed behind wall ceiling/floor cavities)</i>		
	BUSINESS — 400 lin. ft. (4-6" OD)	\$ _____ / lf	\$ _____
	ADMIN. OF JUSTICE — 200 lin. ft. (4-6" OD)	\$ _____ / lf	\$ _____
10.	Exterior Transite Panels <i>(Beige fascia panels at the roof's edge & brown panels under exterior windows)</i>		
	BUSINESS — 270 Beige Panels (18"x 60" ea.)	\$ _____ / panel	\$ _____
	BUSINESS — 70 Brown Panels (36"x 36" ea.)	\$ _____ / panel	\$ _____
	ADMIN. OF JUSTICE — 70 Beige Panels (18"x 60" ea.)	\$ _____ / panel	\$ _____
	ADMIN. OF JUSTICE — 20 Brown Panels (36"x 36" ea.)	\$ _____ / panel	\$ _____
	\$ _____		
11.	Bullet Retrieval System <i>(Lead & Lead Dust Contaminated)</i>		
	BUSINESS — None	—	—
	ADMIN. OF JUSTICE — <i>Under lead abatement protocol extract the water & any leftover bullets from the bullet retrieval pit into 55-gal drums and dispose of after proper profiling and characterization. Then HEPA vacuum, wet-wipe and disinfect the dust from the entire pit walls, bottom, and entire room floor, prior to requesting final clearance wipe sampling by the Owner's IH Consultant. An acceptable (i.e., PASS) wipe clearance is 40 µg/ft² or less.</i>	Lump Sum	\$ _____

1C – UNIVERSAL WASTE

TASK	SCOPE	UNIT RATE	COST
12.	Fluorescent Light Tubes <i>(To be properly packaged & recycled)</i>		
	BUSINESS – 800 tubes (4' long)	\$_____ / tube	\$_____
	ADMIN. OF JUSTICE – 300 tubes (4' long)	\$_____ / tube	\$_____
13.	PCB-Containing Light Ballasts <i>(To be properly packaged & discarded at a Class I landfill))</i>		
	BUSINESS – 800 Ballasts	\$_____ / bal.	\$_____
	ADMIN. OF JUSTICE – 300 Ballasts	\$_____ / bal.	\$_____
14.	Freon Gas <i>(To be properly extracted & recycled)</i>		
	BUSINESS – 8 Rooftop units + 4 water coolers	\$_____ / unit	\$_____
	ADMIN. OF JUSTICE—4 Rooftop units + 4 water coolers	\$_____ / unit	\$_____

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Remove & dispose of transite flues/panels	50	sq. ft.	x		=	\$
Remove & dispose of fire doors w/ ACM core	10	ea.	x		=	\$
SUM OF ALL UNIT RATES						\$ _____ ②

The **LOW BID** is determined by adding Bids ① + ② = \$ _____ 