



EDINBURG CISD

PURCHASING DEPARTMENT 411
N. 8th Ave., Edinburg, TX 78541
(956) 289-2311, (956) 383-7687

DOMINGA "MINGA" VELA, President
CARMEN GONZÁLEZ, Vice President
OSCAR SALINAS, Secretary
LUIS ALAMIA, Member
MIGUEL "MIKE" FARIAS, Member
LETICIA "LETTY" GARCIA, Member
XAVIER SALINAS, Member

Dr. Mario H. Salinas, Superintendent

ADDENDUM 1 CSP 22-94

Vela High School Heating & Air Condition (HVAC) Improvements Funded through the Elementary & Secondary Emergency Relief (ESSER) Funds June 3, 2022

I. INSTRUCTIONS:

- A. The following changes, omissions or alterations to the specification and drawings shall be made insofar as the specifications and drawings are inconsistent with following, this addendum shall govern.
- B. Acknowledge receipt of this addendum by inserting its number and date of issue in the place provided for same in the proposal. This addendum forms a part of the Contract Documents.
- C. It is imperative that this addendum be inserted INTO set of specifications.

II. SEE ADDENDUM BELOW:

Item No. 1 – Clarification:

- 1) Controls Work:
 - a. Since Vela HS currently has Trane Controls, the Owner has decided to limit controls providers to Trane. Allowances for Controls costs shall be included under the respective Proposal items (Base, Alternate # 1, # 2, and # 3). See amended Schedule of Allowances and Amended Bid Proposal Forms below.

Item No. 2 – Specifications:

- 1) Section 012000: Allowances:
 - a) Per article 1.7: Contract Sum shall include Contractor's overhead and profit, insurance and bonding for the Contingency and other specific Allowances under the respective proposal items.
 - b) Schedule of Allowances under Article 3.3 shall be amended as follows:

3.3 SCHEDULE OF ALLOWANCES

- A. Include listed Owner's Contingency Allowance for additional work and unforeseen circumstances. Allowance will be used only as directed by Owner and Engineer with a written consent.
 - 1a. Base Proposal Controls Allowance: \$508,000.00
 - 2a. Alternate Proposal # 1 Controls Allowance: \$13,000.00
 - 3a. Alternate Proposal # 2 Controls Allowance: \$17,000.00
 - 4a. Alternate Proposal # 3 Allowance: \$271,000.00

- 2) Section: Competitive Sealed Proposals: See attached Amended CSP forms.

Item No. 3 – Asbestos Report:

- 1) PLM Summary Report – See attached.

Respectfully Submitted,

(Signature of authorized officer)

Date

Amaro Tijerina
Director of Purchasing

Company Name

Nondiscrimination Statement

It is the policy of Edinburg CISD not to discriminate on the basis of gender, age, handicap, religion, race, color, or national origin in its educational programs.
Es poliza del Distrito Escolar de Edinburg el no discriminar por razones con base en genero, edad, religion, raza, color origen nacional, ni discapacidad dentro de sus programas educacionales.

CSP 22-94, Vela High School Heating & Air Condition (HVAC) Improvements Funded through the Elementary & Secondary Schools Emergency Relief (ESSER) Funds

ORIGINAL PROPOSAL FORM MUST BE SUBMITTED ALONG WITH THE PROPOSAL AND CONTRACT DOCUMENTS BOOKLET

BIDDERS BOND in the amount of \$ _____, (5%) of the greatest amount proposal in compliance with the INSTRUCTION TO BIDDERS.

The above Cashier's Check or Bidder's Bond is to become the property of the OWNER, in the event the construction contract (when offered by the Owner) and bonds are not executed within the time set forth.

Item No.	Item Description	Total	Total
1.	Base Bid		
1a	Base Allowance - Controls		\$508,000.00
1b	Allowances- Exhaust Fans – shall be subject to the Owner's authorization and written approval of mutually agreed upon amount prior to use.		\$60,000.00
1c.	Contingency – shall be subject to the Owner's authorization and written approval of mutually agreed upon amount prior to use.		\$185,000.00
	SUB TOTAL		
2.	Alternate #1 – Replacement of Ch-1 and related work		
2a	Alternate #1 – Allowance – Controls	\$13,000.00	
	SUB TOTAL ALTERNATE 1		
3.	Alternate #2 – Replacement of Blr-1 and related work		
3a	Alternate #2 – Allowance – Controls	\$17,000.00	
	SUB TOTAL ALTERNATE 2		
4.	Alternate # 3 – Replacement of RTACs and related work		
4a	Alternate #3 – Allowance – Controls	\$271,000.00	
	SUB TOTAL ALTERNATE 3		

GRAND TOTAL PROPOSAL IMPROVEMENTS: (Items 1-4): \$ _____

List all proposed equipment manufacturers for Chillers, Hydronic RTUs, DOAS, DX Equipment, Boilers:

CSP 22-94, Vela High School Heating & Air Condition (HVAC) Improvements Funded through the Elementary & Secondary Schools Emergency Relief (ESSER) Funds

The undersigned agrees, unless hereinafter stated otherwise to furnish all materials as shown and specified in the Plans and Specifications. Please attach supplemental spreadsheet detailing equipment, materials, demolition, labor, etc.

Bidder hereby agrees to commence work under this contract within 10 days after "NOTICE TO PROCEED" is issued, and to complete all the work in the Contract within _____ **Calendar Days**.

The undersigned bidder acknowledges the receipt of the following addenda:

ADDENDUM NO.	DATE	BY
ADDENDUM NO. 1		
ADDENDUM NO. 2		
ADDENDUM NO. 3		
ADDENDUM NO. 4		

Date: _____

By: _____

(Signature)

(Type or Print Name)

(Title)

(Company)

(Address)

(City, State, Zip)

(Phone Number)

(Fax Number)

(Seal – if Bidder is a Corporation)



PLM Summary Report

NVLAP Lab Code 102056-0

TDSHS License No. 300084

2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

Client :	Terracon - Pharr	Lab Job No. :	22B-05891
Project :	ECISD Vela High School, HVAC Upgrades	Report Date :	05/27/2022
Project # :	88227129	Sample Date :	05/21/2022
Identification :	Asbestos, Bulk Sample Analysis		
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) EPA Method 600 / R-93 / 116		

Page 1 of 2

On 5/25/2022, twenty one (21) bulk material samples were submitted by Tomas Cruz of Terracon - Pharr for asbestos analysis by PLM/DS. The PLM Detail Report is attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
V-01	2' x 4' Suspended Acoustic Ceiling Tile (White with Large and Small Pinholes), Workroom 602, Southwest	None Detected - Acoustic Tile
V-02	2' x 4' Suspended Acoustic Ceiling Tile (White with Large and Small Pinholes), Storage 110A, East	None Detected - Acoustic Tile
V-03	2' x 4' Suspended Acoustic Ceiling Tile (White with Large and Small Pinholes), SWC of 600 Hallway	None Detected - Acoustic Tile
V-04	HVAC Duct Mastic (White), Workroom 602, Southwest	None Detected - Thermal Insulation None Detected - Paper / Foil Wrap None Detected - White Mastic
V-05	HVAC Duct Mastic (White), Storage, Southwest	None Detected - Paper / Foil Wrap None Detected - White Mastic
V-06	HVAC Duct Mastic (White), 100 Wing Hallway, West	None Detected - Paper / Foil Wrap None Detected - White Mastic
V-07	TSI Mastic (White), Mechanical 1030, South	None Detected - Paper / Foil Wrap None Detected - White Mastic
V-08	TSI Mastic (White), Mechanical 1030, South	None Detected - Paper / Foil Wrap None Detected - White Mastic
V-09	TSI Mastic (White), Mechanical 1030, South	None Detected - Thermal Insulation None Detected - Paper / Foil Wrap None Detected - White Mastic
V-10	Built-up Roof, East Side of New Science Wing Roof	None Detected - Top Roofing Tar None Detected - Roofing Felt 1 None Detected - Roof Membrane None Detected - Bottom Roofing Tar None Detected - Roofing Felt 2
V-11	Built-up Roof, Central Area of North Wing Roof	None Detected - Roof Membrane None Detected - Roofing Tar
V-12	Built-up Roof, West Roof Area	None Detected - Roofing Material None Detected - Roofing Tar



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Project :	ECISD Vela High School, HVAC Upgrades	Report Date :	05/27/2022
Project # :	88227129	Sample Date :	05/21/2022
Identification :	Asbestos, Bulk Sample Analysis		
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) EPA Method 600 / R-93 / 116		

Page 2 of 2

On 5/25/2022, twenty one (21) bulk material samples were submitted by Tomas Cruz of Terracon - Pharr for asbestos analysis by PLM/DS. The PLM Detail Report is attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
V-13	TSI Mastic (White), East Side of New Science Wing Roof	None Detected - Foam Insulation None Detected - White Mastic
V-14	TSI Mastic (White), Central Area of North Wing Roof	None Detected - Foam Insulation None Detected - White Mastic
V-15	TSI Mastic (White), West Roof Area	None Detected - Foam Insulation None Detected - White Mastic
V-16	TSI Mastic (White), East Side of New Science Wing Roof	None Detected - Thermal Insulation None Detected - Glass Fiber Wrap None Detected - White Mastic
V-17	TSI Mastic (White), Central Area of North Wing Roof	None Detected - Thermal Insulation None Detected - Glass Fiber Wrap None Detected - White Mastic
V-18	TSI Mastic (White), West Roof Area	None Detected - Thermal Insulation None Detected - Glass Fiber Wrap None Detected - White Mastic
V-19	TSI Mastic (White), Central Plant, Central	None Detected - Foam Insulation None Detected - Paper / Foil Wrap No White Mastic
V-20	TSI Mastic (White), Central Plant, Central	None Detected - Paper / Foil Wrap No White Mastic
V-21	TSI Mastic (White), Central Plant, Central	None Detected - Paper / Foil Wrap No White Mastic

These samples were analyzed by layers. Quantification, unless otherwise noted, is performed by calibrated visual estimate. The test report shall not be reproduced except in full without written approval of the laboratory. The results relate only to the items tested. These test results do not imply endorsement by NVLAP or any agency of the U.S. Government. Accredited by the National Voluntary Laboratory Accreditation Program for Bulk Asbestos Fiber Analysis under Lab Code 102056-0.



Analyst(s): Jeremy Cooper

Lab Manager : Heather Lopez

Lab Director : Bruce Crabb

Approved Signatory : *Heather Lopez*

Approved Signatory : *Bruce Crabb*

Thank you for choosing Moody Labs

Moody Labs
 2051 Valley View Lane
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PLM Detail Report
Supplement to PLM Summary Report

NVLAP Lab Code 102056-0
 TDSHS License No. 300084

Client : Terracon - Pharr
 Project : ECISD Vela High School, HVAC Upgrades
 Project # : 88227129

Lab Job No. : 22B-05891
 Report Date : 05/27/2022

Sample Number	Layer	% Of Sample	Components	% of Layer	Analysis Date	Analyst
V-01	Acoustic Tile (Light Grey)	100%	Cellulose Fibers	50%	05/27	JC
			Mineral Wool Fibers	30%		
			Perlite	20%		
V-02	Acoustic Tile (Light Grey)	100%	Cellulose Fibers	50%	05/27	JC
			Mineral Wool Fibers	30%		
			Perlite	20%		
V-03	Acoustic Tile (Light Grey)	100%	Cellulose Fibers	50%	05/27	JC
			Mineral Wool Fibers	30%		
			Perlite	20%		
V-04	Thermal Insulation (Pink)	10%	Mineral Wool Fibers	95%	05/27	JC
	Paper / Foil Wrap (Tan / Silver)	35%	Resin Binders	5%		
			Cellulose Fibers	60%		
			Glass Wool Fibers	20%		
	White Mastic (White)	55%	Metal Foil	20%		
			Cellulose Fibers	3%		
Calcite			47%			
V-05	Paper / Foil Wrap (Tan / Silver)	20%	Binders / Fillers	50%		
			Cellulose Fibers	60%		
			Glass Wool Fibers	20%		
	White Mastic (White)	80%	Metal Foil	20%		
			Wollastonite	5%		
V-06	Paper / Foil Wrap (Tan / Silver)	40%	Binders / Fillers	95%		
			Cellulose Fibers	60%		
			Glass Wool Fibers	20%		
	White Mastic (White)	60%	Metal Foil	20%		
			Cellulose Fibers	3%		
			Calcite	47%		
			Binders / Fillers	50%		

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 Project : ECISD Vela High School, HVAC Upgrades
 Project # : 88227129

Lab Job No. : 22B-05891
 Report Date : 05/27/2022

Sample Number	Layer	% Of Sample	Components	% of Layer	Analysis Date	Analyst
V-07	Paper / Foil Wrap (Tan / Silver)	20%	Cellulose Fibers	60%	05/27	JC
			Glass Wool Fibers	20%		
White Mastic (White)		80%	Metal Foil	20%		
			Synthetic Fibers	3%		
			Calcite	47%		
			Binders / Fillers	50%		
V-08	Paper / Foil Wrap (Tan / Silver)	50%	Cellulose Fibers	60%	05/27	JC
			Glass Wool Fibers	20%		
White Mastic (White)		50%	Metal Foil	20%		
			Synthetic Fibers	3%		
			Calcite	47%		
			Binders / Fillers	50%		
V-09	Thermal Insulation (Brown)	70%	Mineral Wool Fibers	95%	05/27	JC
			Resin Binders	5%		
Paper / Foil Wrap (Tan / Silver)		10%	Cellulose Fibers	60%		
			Glass Wool Fibers	20%		
			Metal Foil	20%		
			Synthetic Fibers	3%		
			Calcite	47%		
White Mastic (White)		20%	Binders / Fillers	50%		

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 Project : ECISD Vela High School, HVAC Upgrades
 Project # : 88227129

Lab Job No. : 22B-05891
 Report Date : 05/27/2022

Sample Number	Layer	% Of Sample	Components	% of Layer	Analysis Date	Analyst
V-10	Top Roofing Tar (Black)	25%	Cellulose Fibers	5%	05/27	JC
			Calcite	30%		
			Tar Binders	65%		
	Roofing Felt 1 (Black)	10%	Cellulose Fibers	85%		
			Tar Binders	15%		
			Roof Membrane (Black)	25%		
Calcite	30%					
Tar Binders	60%					
Bottom Roofing Tar (Black)	25%	Tar Binders	100%			
		Roofing Felt 2 (Black)	15%	Glass Wool Fibers	45%	
				Tar Binders	55%	
V-11	Sand Layer (Brown / Black)	5%	Aggregate	100%	05/27	JC
			Roof Membrane (Black)	85%		
	Calcite	30%				
	Tar Binders	60%				
	Roofing Tar (Black)	10%	Aggregate	5%		
Tar Binders			95%			
V-12	Sand Layer (Light Grey)	10%	Aggregate	100%	05/27	JC
			Roofing Material (Black)	70%		
	Calcite / Tar Binders	85%				
	Roofing Tar (Black)	20%				
V-13	Foam Insulation (Green)	90%	Synthetic Foam	100%	05/27	JC
	White Mastic (White)	10%	Binders / Fillers	100%		
V-14	Foam Insulation (Green)	60%	Synthetic Foam	100%	05/27	JC
	White Mastic (White)	40%	Binders / Fillers	100%		
V-15	Foam Insulation (Green)	75%	Synthetic Foam	100%	05/27	JC
	White Mastic (White)	25%	Binders / Fillers	100%		

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 Project # : 88227129

Lab Job No. : 22B-05891
 Report Date : 05/27/2022

Sample Number	Layer	% Of Sample	Components	% of Layer	Analysis Date	Analyst
V-16	Thermal Insulation (White)	20%	Mineral Wool Fibers	100%	05/27	JC
	Glass Fiber Wrap (White)	30%	Glass Wool Fibers	80%		
	White Mastic (White)	50%	Plastic Film	20%		
V-17	Thermal Insulation (White)	35%	Binders / Fillers	100%	05/27	JC
	Glass Fiber Wrap (White)	30%	Mineral Wool Fibers	100%		
	White Mastic (White)	35%	Glass Wool Fibers	80%		
V-18	Thermal Insulation (White)	40%	Plastic Film	20%	05/27	JC
	Glass Fiber Wrap (White)	15%	Binders / Fillers	100%		
	White Mastic (White)	45%	Mineral Wool Fibers	100%		
V-19	Foam Insulation (Green)	80%	Synthetic Foam	100%	05/27	JC
	Paper / Foil Wrap (White / Silver)	20%	Cellulose Fibers	60%		
	No White Mastic		Glass Wool Fibers	20%		
V-20	Paper / Foil Wrap (White / Silver)	100%	Metal Foil	20%	05/27	JC
	No White Mastic		Cellulose Fibers	60%		
			Glass Wool Fibers	20%		
V-21	Paper / Foil Wrap (White / Silver)	100%	Metal Foil	20%	05/27	JC
	No White Mastic		Cellulose Fibers	60%		
			Glass Wool Fibers	20%		