AL-	
No.	



### United Independent School District AGENDA ACTION ITEM

Topic: Approval of CSP 082-2015 United High School 9<sup>th</sup> Grade Campus HVAC Upgrades

Submitted by: Ms. Cordelia Flores-Jackson / Ignacio Alaniz of: Purchasing Department/ Construction

**Department** 

Approved for transmittal to school board: February 8, 2016

### Recommendation:

Administration recommends award of <u>CSP 082-2015 United High School 9<sup>th</sup> Grade Campus HVAC Upgrades</u> to Leyendecker Construction of Texas, Inc., in the amount of  $\frac{$2,364,000.00}{$2,364,000.00}$ . The proposal includes a base proposal in the amount of  $\frac{$2,081,000.00}{$2,081,000.00}$ , a contingency allowance amount of  $\frac{$50,000.00}{$2,081,000.00}$  reserved for the District use only as necessary and includes Alternate 1 for  $\frac{$170,000.00}{$2,081,000.00}$  and Alternate 2 for  $\frac{$63,000.00}{$2,081,000.00}$ .

### Rationale:

Staff has complied with all applicable federal, state and local purchasing policies and procedures in obtaining pricing information for the items listed above. Staff is recommending the awards based on being the best value to the district.

### **Budgetary Information:**

2015-2016 Bond Proceeds

### **Board Policy Reference and Compliance**

CV Legal- Facilities Construction CH local – purchasing and acquisition Texas education code 44.031 Texas education code 44.039 Government Code Chapter 2267

### Board Approval Awarding of Bids/Proposals February 8, 2016

### CSP 082-2015 United 9th Grade HVAC Upgrades

### Recommendation:

Requesting approval to procure construction services from the best competitive sealed proposal(s) meeting specifications as follows:

### **Recommended Vendor**

Amount

Leyendecker Construction of Texas, Inc.

See Tabulations

Administration advertised on December 5, 2016 and December 6, 2016. Four (4) sets of project plans and specifications were signed out by interested proposers. One (1) competitive sealed proposal was received on December 18, 2015 at 11:00 AM. at the UISD Service Center-Purchasing Department.

### **Budget Information:**

2013 Bond Proceeds

### Resource Personnel:

Enrique Rangel, Assistant Superintendent of Facilities, Construction & Student Services Ignacio Alaniz, Director of Construction
Manuel Menchaca, Director of Environmental/Energy Management
Ernesto Castillo-Mena, Construction Project Manager
Cordelia Flores-Jackson, Director of Purchasing
Karina Mendoza Guerra, Purchasing Manager
Jennifer Martinez Cavazos, Purchasing Specialist



### UNITED INDEPENDENT SCHOOL DISTRICT

### **Construction Dept.**

TO:

Ms. Cordelia Flores Jackson, Director of Purchasing

FROM:

Ignacio R. Alaniz, Director of Construction

DATE:

January 21, 2016

SUBJECT:

Recommendation for Award of CSP 082-2015 United 9th Grade HVAC Upgrades

The Facilities/Construction Department committee has reviewed proposals received for CSP 082-2015 United 9th Grade HVAC Upgrades. Based on their qualifications and best value offered to the District, we recommend that this project be awarded to Leyendecker Construction of Texas, Inc., the highest ranked Company, the base bid amount of \$2,081,000.00, Alternate #1 \$170,000.00 and Alternate #2 \$63,000.00, and \$50,000.00 Allowance for the entire project for a total of \$2,364,000.00.

If you have any questions, please let me know.

Committee Members: Enrique Rangel, Assistant Superintendent

Ignacio R. Alaniz, Director of Construction Ernesto Mena, Construction Project Manager

Manuel Menchaca, Director of Environmental/Energy Management

### United Independent School District CSP 082-2015 United 9th Grade HVAC Upgrades

**Valued Engineer** 

Company	Leyendecker Construction of Texas, INC.
Base Proposal	\$2,081,000.00
Contingency Allowance (for District Use Only)	\$50,000.00
Base Proposal + Contingency allowance	\$2,131,000.00
Alternate 1	\$170,000.00
Alternate 2	\$63,000.00
Base Proposal + contingency allowance + Alternate 1 + Alternate 2	\$2,364,000.00

### United Independent School District CSP 082-2015 United 9th Grade HVAC Upgrades

Name of Contractor	Leyendecker Construction of Texas
Ignacio Alaniz	96
Manuel Menchaca	95
Ernesto Castillo- Mena	98
Enrique Rangel	94
<b>Grand Total</b>	383
Ranking	1



### UNITED INDEPENDENT SCHOOL DISTRICT 9<sup>TH</sup> GRADE CAMPUS HVAC UPGRADES

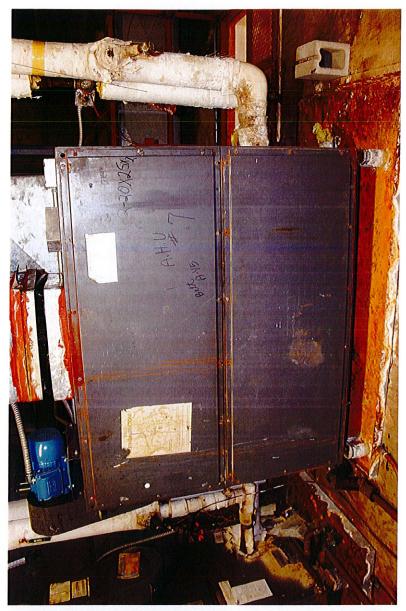
9TH GRADE CAMPUS

CSP# 082-2015





VICINITY







# FACILITY ASSESSMENT & MASTER PLAN BUDGET

PRIORITY	DESCRIPTION	AREA (SF)	PROBABLE COST
-	New security station at main entrance.	50	\$41,600
-	New building access control at all exterior perimeter doors.		\$41.600
¥m	New security alarm system.		\$156,000
•	Classroom instructional technology equipment upgrade.		\$685,000
٦	Upgrade of security surveillance camera system.		\$110.422
2	Tennis courts need reconstruction.		\$325,000
2	Replace/upgrade HVAC system and EMS controls.		\$2.242.500
2	Technology infrastructure data cabling and network equipment. Upgrade the electrical service and upgrade A/C at the MDF and IDF room for the technology infrastructure equipment		\$1,235,650
3	Replace carpet in library with porcelain tile.	6,800	\$75,140
3	Resurface asphalt parking lot.	100,000	\$247,000
3	Seal coat remainder of parking lot.	320,500	\$499,980
TOTAL			\$5,659,892



# PROJECT BUDGET

Contingency Allowance	\$ 1,850,000.00
Preliminary Design Estimate - 09/01/15	\$ 2,233,303.00
Final Design Estimate (Base Bid) - 09/15/15	\$ 1,812,701.00
CSP 082-2015 Proposal - 12/18/15	\$ 2,232,500.00
Final VE Proposal (Base Bid)	\$ 2,131,000.00
Alternate No. 1	\$ 170,000.00
Alternate No. 2	\$ 63,000.00



## PROJECT SCOPE

### **BASE BID**

- CONVERT 2-PIPE HEATING/COOLING SYSTEM TO COOLING ONLY W/ ELECTRIC HEAT.
- REPLACE ALL CHILLED WATER PIPING
- REPLACE ALL CHILLED WATER AIR HANDLING UNITS (EXCEPT 3 UNITS AT SCIENCE WING AND 1 UNIT AT VOCATIONAL)
- CONVERT CHILLED WATER AHU AT VOCATIONAL BLDG. TO DX
- PROVIDE NEW HEATING COILS AT CHERISH CENTER
- UPGRADE HVAC CONTROL SYSTEM



# PROJECT SCOPE

### **ALTERNATE NO. 1**

REPLACE 3 EXISTING AHU'S AT SCIENCE WING

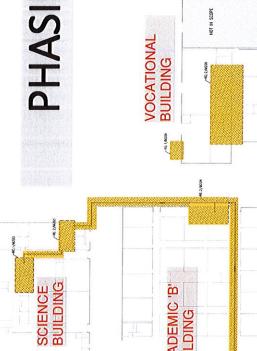
### **ALTERNATE NO. 2**

REPLACE 2 EXISTING DX SPLIT SYSTEMS AT VOCATIONAL BUILDING



# PHASING PLAN

PHASE 1 - SUMMER 2016 PHASE 2 - SUMMER 2017

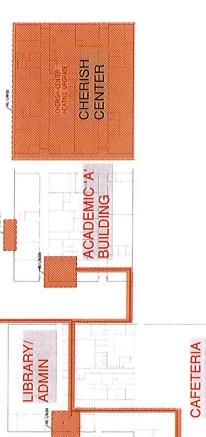


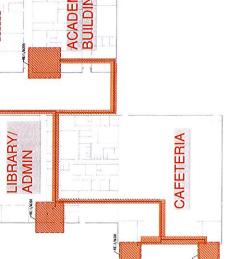
ACADEMIC 'B'
BUILDING

MUSIC
BUILDING

CENTRAL PLANT









# PROJECT SCHEDULE

**UISD Board Approval:** 

Project Start Date:

Substantial Completion Date:

Final Completion Date:

February 17, 2016

April 27, 2016

August 11, 2017 September 11, 2017

