



1126 S. Commerce St.
Harlingen, TX 78550
Off: (956) 230-3435
Fax: (956) 720-0830
www.ethoseng.net

October 29, 2024

IDEA Public Schools - San Antonio Mechanical Upgrades - IDEA Carver

ADDENDUM NO. 2

A. PURPOSE AND INTENT

This addendum is issued for the purpose of modifying the plans for the project referenced above. This addendum shall become part of the contract and all contractors shall be bound by its content. All aspects of the specifications and drawings not covered here in shall remain the same. The General Conditions and the Special Conditions of the specifications shall govern all parts of the work and apply in full force to this addendum.

B. SCOPE

I. Clarifications

1. The existing roof is under the warranty of Firestone Building Products. Roofing work shall be performed by an approved Roofing Contractor that can maintain such warranty. In example, Summit Commercial Roofing (830-624-4821), TADCO Roofing (956-227-4339). See attached roof warranty.
2. The existing fire alarm system is Siemens. Contractor shall contact approved Contractors to work on such system for the scope of work shown on the Construction Documents and include cost in bid. In example, Telepro/Safeguard (210 897-6331).
3. Contractor shall provide reinforcement to the structural elements as shown on structural drawings and include the cost in the base bid or alternate as applicable for the RTUs. For cost control and management, Contractor shall provide a line-item cost associated with such structural reinforcements for each Rooftop Unit. During construction, Contractor shall contact the Structural Engineer of Record to schedule field observations to observe existing bar joists at new RTU locations. Such line-item costs shall be credited back to the Owner as applicable if during construction is found that repairs are not required. Refer to revised bid form.

4. Bid Packages should be submitted to the San Antonio Regional Office as noted on the specifications.

II. Specifications

1. Section 000400 CSP Bid Form. Use the attached bid form:
 - a. Added line-item cost for structural repairs per RTU.



October 29, 2024



April 18, 2019

Mr. Gary Wacasey
The Infinity Group LLC (Firestone Lic. #40012716)
2537 Eton St.
New Orleans, LA 70131

**Project: Idea Carver Academy – Bldg. A, B, C, D, E (Firestone I-Base #: 3374750)
San Antonio, TX 78202**

To Whom It May Concern:

Firestone Building Products is pleased to inform you that the roofing system listed below has been reviewed and is eligible for the **25-Year Firestone Red Shield™ Warranty**.

Firestone Modified Bitumen Roofing System:

Construction:	Partial Tear-Off & Recover
Deck:	20-ga Steel, 33 KSI, 72" Max Span
Slope:	1/4:12"
Existing Roof:	Existing Insulation (By Others)
Insulation:	DensDeck® Prime, 1/2", 4'x8' boards
Attachment:	Firestone Heavy Duty Fasteners and Insulation Plates
Rate:	Field/16 fasteners per board; Perimeter/24 fasteners per board; Corners/32 fasteners per board
Base Ply:	Firestone BaseGard™ SA
Attachment:	Self-Adhered
Intermediate Ply:	Firestone SBS Poly Torch Base
Attachment:	Roofing Torch
Cap Sheet:	Firestone SBS Premium FR Torch
Attachment:	Roofing Torch
Cap Sheet Color:	UltraWhite
Flashings:	Same as roofing system

***Note: Remove and replace any wet or damaged existing roof components. All existing flashings must be removed. Only new Firestone brand products will be included in the Firestone Red Shield™ Warranty.**

ADDITIONAL WARRANTY COVERAGE

This Firestone Roofing System is also eligible for the following additional warranty coverage:

- 3 Second Gust of Wind up to 72mph.

DEFINITION OF PERMIETER AND CORNERS

Perimeter and Corner areas should be calculated using the appropriate method outlined by the designer or relevant code agencies. Some acceptable methods for these calculations can be found in Factory Mutual Loss Prevention Data Sheet 1-28, ASCE 7 or ANSI/SPRI WD-1.

PERFORMANCE REQUIREMENTS

Performance standards and construction requirements regarding wind uplift and fire resistance are established by the agencies indicated in the construction specification. These agencies' construction requirements are subject to change; please consult the appropriate agencies for full information regarding compliance with their current standards and requirements. This letter shall acknowledge that the listed assembly above, when conditions allow and when installed per the tested assembly, may resist the uplift pressures calculated in accordance with the referenced testing agency.

This Firestone Roofing System listed above meets the following Performance Requirements as specified by the project roof designer, architect, or engineer and validated by the following tested assemblies/information:

- UL Class A (resistance to severe fire).
- Trinity Evaluation Report: -45 MDP (psf); F8970.01.08-2-R13. SC-121



ASCE 7 is the widely recognized consensus standard and is referenced in and serves as the technical basis for wind load determination in the International Building Code (IBC). FM Global references ASCE 7 (in Property Loss Prevention Data Sheet FM 1-28) for uplift pressures as they pertain to wind speed in a given geographic area. Contributing factors to these pressure calculations include, roof area dimensions, mean roof height, roof slope, building configuration and exposure, risk category (occupancy) and basic wind speed. The information that is provided to Firestone by the design professional is then used to determine the appropriate assembly, based on the uplift requirements. Firestone assumes absolutely no liability for calculations provided to Firestone, and all uplift pressures should be verified by a design or engineering professional prior to new installation to determine the appropriate assembly.

PLEASE NOTE

Firestone does not engage in the practice of architecture or engineering; the Firestone review referenced in this letter is for warranty eligibility purposes only. Firestone technical standards are subject to change; for the most current information regarding Firestone roofing system design guidelines, detail drawings, and product information please visit <http://firestonebpc.com>. The information in this letter expires twelve (12) months after the date shown.

FIRESTONE WARRANTY REQUIREMENTS

1. The Applicator must submit a Pre-Installation Notice (PIN) to Firestone and must include an Approved Roof Drawing (ARD) with their PIN.
2. The roofing system must be installed by a licensed Firestone Red Shield Applicator and installed in accordance with all current Firestone technical standards, warranty requirements, and detail drawings.
3. The roofing system installation must successfully pass an on-site audit by a Field Technical Representative, upon substantial completion.

Please feel free to contact me with any questions and thank you for choosing Firestone.

Best Regards,

FIRESTONE BUILDING PRODUCTS COMPANY, LLC

Adam Dedmon
Building Systems Advisor, Northwest Region
Firestone Technical Services
Office: (615) 937-4885
Email: DedmonAdam@bfusa.com

cc: Rene Daigle – Daigle Sales Group, LLC
File

000400 – BID PROPOSAL FORM

PROJECT TITLE: San Antonio Mechanical Upgrades – IDEA Carver

PROPOSAL NO: CSP# 39-SAMCU-0524

DUE DATE, TIME & PLACE: Thursday, October 31, 2024 at 2:00 pm
Idea Public Schools San Antonio Regional Office
7035 San Pedro Ave., San Antonio, Texas 78216

ESTIMATED COST: \$148,500.00

1. The undersigned OFFEROR proposes and agrees, if this proposal is accepted, to enter into an Agreement with OWNER to provide and install Equipment and Materials as specified or indicated in the Contract Documents for the Contract Price and within the Contract, Time indicated in this Proposal and in accordance with the Contract Documents.
2. OFFEROR accepts all of the terms and conditions of the Instructions to Bidders and Supplementary Instructions to Bidders. This Proposal shall remain in effect for a period of no less than sixty (60) days after the date of Proposal opening.
3. In submitting this Bid, OFFEROR certifies that:

(a) OFFEROR has examined copies of all the Contact Documents and the following Addenda:

<u>Date</u>	<u>Number</u>
_____	_____
_____	_____
_____	_____

(receipt of all of which is hereby acknowledged) and also copies of the Advertisement or Invitation to Submit Proposal and the Instructions to BIDDERS; and

- (b) This Proposal is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization, or corporation; OFFEROR has not directly or indirectly induced or solicited any other OFFEROR to submit a false or sham Bid; OFFEROR has not solicited or induced any person, firm or a corporation to refrain from proposing; and OFFEROR has not sought by collusion to obtain for himself any advantage over any other OFFEROR or over OWNER.
4. Project Deadlines and Penalties: This provision shall be enforced, except in the event of inclement weather, unnecessary delay caused by OWNER or his agent, or other natural disaster or Act of God beyond Contractor's control.
 - (a) For penalties, refer to AIA Contract between Owner and Contractor, along with all applicable amendments.
5. Communications concerning this Proposal shall be addressed to:

000400 – BID PROPOSAL FORM

Cesar Gonzalez
1126 South Commerce Street
Harlingen, Texas 78550
Phone: (956) 230-3435; Fax: (956) 720-0830
Email: gquin@ethoseng.net

NOTICE:

In determining the best value for the district, the district is not restricted to considering price alone but may consider any other factor stated in the selection criteria.

It is the intent of the OWNER to award a Contract to the OFFEROR that offers the best value for the OWNER, according to the following weighted selection criteria established by the OWNER.

The OWNER reserves the right to accept or reject any and/or all Bids, to accept the Proposal that, in the OWNER'S judgment, is in the OWNER'S best interest, and to waive informalities or irregularities in a Proposal received.

The OWNER will document the basis of its selection and will make the evaluations public not later than the seventh day after the date the contract is awarded.

Bids received from nonresident Offerors will be evaluated by the Owner as required by House Bill 620, 69th Legislature, 1985.

000400 – BID PROPOSAL FORM

OFFEROR will supply and install on-site mechanical/electrical equipment and services as specified in the Project Manual dated October 10, 2024, for the following price:

Carver Campus BASE PROPOSAL:

[Proposal amount includes Allowances as per specifications section 012100].

\$ _____ **(number)**

(words)

LINE-ITEM COST FOR STRUCTURAL REINFORCEMENT (the sum of these costs ARE included in the Base Proposal)

Provide line-item cost to reinforce the structural elements as shown on structural drawings for each RTU in the base bid. During construction, Contractor shall contact the Structural Engineer of Record to schedule field observations to observe existing bar joists at new RTU location. Such line-item costs shall be credited back to the Owner as applicable if during construction is found that repairs are not required.

RTU-13

\$ _____ **(number)**

(words)

RTU-17

\$ _____ **(number)**

(words)

Carver Campus: Exhaust Fans EF-5, 8, 25B and 25C Line-Item Cost (Included in the base bid Proposal)

Provide line-item cost that includes the labor and material needed to replace and install new exhaust fans as per detail shown on the construction documents. This cost shall include exhaust fans, welding, sheet metal plenum, roof curb, insulation, etc. Refer to drawing for more information. If it is determined during construction that the replacement of exhaust fans is not necessary, this line item cost shall be credited back to the owner as applicable.

\$ _____ **(number)**

(words)

000400 – BID PROPOSAL FORM

Carver Campus ALTERNATE PROPOSAL # 1: See drawings.

\$ _____ **(number)**

(words)

LINE-ITEM COST FOR STRUCTURAL REINFORCEMENT (the sum of these costs ARE included in the Alternate Proposal #1)

Provide line-item cost to reinforce the structural elements as shown on structural drawings for each RTU in the alternate proposal #1. During construction, Contractor shall contact the Structural Engineer of Record to schedule field observations to observe existing bar joists at new RTU location. Such line-item costs shall be credited back to the Owner as applicable if during construction is found that repairs are not required.

RTU-19

\$ _____ **(number)**

(words)

RTU-20

\$ _____ **(number)**

(words)

RTU-22

\$ _____ **(number)**

(words)

Carver Campus ALTERNATE PROPOSAL # 2: See drawings.

\$ _____ **(number)**

(words)

**PROPOSED SUBSTANTIAL COMPLETION DATE of the project in its entirety.
(Recommended date of substantial completion: August 1, 2025)**

000400 – BID PROPOSAL FORM

Our Proposal proposes to use the following Contractors, Subcontractors, Manufacturers, Products, Material Suppliers and Equipment Suppliers for the principal portions of the work.

NAME(S) OF SUB-CONTRACTORS:

NAME(S) OF EQUIPMENT SUPPLIERS:

OTHER:

Name and Address of OFFEROR:

Signature

Name and Title

Telephone _____

Sworn to and subscribed before me this _____ day of _____, 2024.

SEAL

Notary Public in and for the State of Texas

SEAL (If Proposal is By a Corporation)
