2019 Bond Update

Justin Milner, Chief Operating Officer
Matt Graves, Architects In Partnership
November 4, 2019
High School Reroofing Projects

Package A – Norman High School
Package B – Norman North High School

Base Bid Scope of Work
Basis of Design and Bid Manufacturer: Carlisle SynTec, Inc.
TPO: Sure-weld FleeceBack 135 mil
Cover Board: High Density, Coated-glass Facer
Insulation: Polyiso to meet 2006 International Energy Conservation Code

Warranty
20-year No-Dollar-Limit
90 mph Wind
3” hail stone
Including Edge Metal Detailing and Finish
High School Reroofing Projects

Unit Price No. 1
Price per square foot to remove and replace existing damaged metal roof deck

Unit Price No. 2
Price per square foot to remove and replace existing damaged roof insulation

Also Included:
- Clean existing roof drain lines
- Scan for damaged existing insulation
- Raising utility lines and equipment
- New skylights rated for fall protection
- New tapered insulation for drainage
- New smoke relief vents
- Roof hatch fall protection
High School Reroofing Projects

Typical Overlay Roofing Detail

- NEW TPO ROOFING MEMBRANE - REF: SPECS.
- NEW 1.1" (MIN.) RIGID INSULATION W/ 1/2" COVER BOARD - REF: SPECS.
- (E) BALLAST TO BE REMOVED
- (E) 4-PLY ASPHALT BUILT-UP ROOFING SYSTEM TO REMAIN
- (E) 3/4" TO 1" PERLITE FIBER COVER BD. TO REMAIN
- (E) 3" RIGID INSULATION TO REMAIN
- (E) PRE-CAST CONCRETE DOUBLE "TEE" DECKING TO REMAIN
Package B – Norman North High School

106,310 S.F.
# Project Bids

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<thead>
<tr>
<th>Package</th>
<th>Coontz Roofing</th>
<th>Metro Roofing</th>
<th>Super Roofs</th>
<th>Alva Roofing</th>
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**Bid Package Total**

$1,977,480.00