

ROCKDALE COUNTY, GEORGIA

July 5, 2017

ROOF REPLACEMENTS

**INVITATION TO BID
No. 17-33**



**ROCKDALE COUNTY FINANCE DEPARTMENT
PROCUREMENT DIVISION
958 MILSTEAD AVENUE
CONYERS, GA 30012
770-278-7552**

INTRODUCTION:

This is an Invitation to Bid (ITB) for **Roof Replacements** in Rockdale County. Instructions for preparation and submission of a bid are contained in this packet. Bids must be typed or printed in ink.

Rockdale County provides equal opportunity for all businesses and does not discriminate against any person or business because of race, color, religion, sex, national origin, and handicap or veterans status. This policy ensures all segments of the business community have access to supplying the goods and services needed by Rockdale County.

PURCHASING CONTACT FOR THIS REQUEST:

All questions concerning this ITB and all questions arising subsequent to award are to be addressed to the Purchasing Division via email to Meagan Porch, Buyer, at meagan.porch@rockdalecountyga.gov or the following address:

Rockdale County Finance Department
Purchasing Division
Attn: Meagan Porch
958 Milstead Avenue
Conyers, GA 30012
Phone: (770) 278-7557, Fax (770) 278-8910
E-mail: meagan.porch@rockdalecountyga.gov

To maintain a "level playing field", and to assure that all bidders receive the same information, bidders are requested **NOT** to contact anyone other than the contact above until after the award of the contract. Doing so could result in disqualification of the bidder.

BID COPIES FOR EVALUATION:

Three (3) hard copies and one (1) original hard copy and one (1) CD or Flash Drive in Adobe PDF format will be required for review purposes. (*Original must be clearly marked "Original" and the Copies clearly marked "Copies."*). CD's that are blank or have incorrect information on them will not be acceptable and may be justification for disqualification. Check your disk(s) to ensure that they have the appropriate material on it before submitting.

All bid materials must be completed and enclosed in a sealed envelope prior to submittal. The ITB number must be clearly written on the outside of the envelope. **Incomplete, incorrect, unsealed, unmarked, or improperly submitted bids may be rejected.**

CONTRACT TERM:

90 Days from Notice to Proceed.

DUE DATE:

Sealed bids will be received at the Rockdale County Finance Department, Procurement Division, 958 Milstead Avenue, Conyers, GA 30012 no later than **2:00 P.M., local time, Thursday, August 10, 2017**. Bids received after this time will not be accepted. Bidders are not required to attend bid opening.

PRE-BID CONFERENCE:

There will be a **MANDATORY** Pre-Bid Conference held at the **Rockdale County Administration Building, 958 Milstead Avenue, Conyers, GA 30012 in Room 106 at 10:30 A.M, local time, Wednesday, July 26, 2017.**

Any questions and/or misunderstandings that may arise from this ITB may be asked and answered at the pre-bid conference; however, oral responses are not authoritative. Bidders are encouraged to review the ITB before attending the pre-bid conference. Questions received after the pre-bid conference must be submitted in writing to meagan.porch@rockdalecountyga.gov or at the above address.

QUESTIONS AND CLARIFICATIONS:

All questions and/or requests for clarifications concerning this ITB must be submitted to the Purchasing Division via email to meagan.porch@rockdalecountyga.gov or at the above address no later than **2:00 p.m., local time, on Thursday, August 3, 2017**. It shall be the Bidders responsibility to seek clarification as early as possible prior to the due date and time. Written responses from the County to the questions it receives will be in an addendum and posted to the County's website at www.rockdalecountyga.gov, under Bid Opportunities. Questions or requests for clarifications received after this deadline will not receive a response.

ADDENDA:

Answers to questions submitted that materially change the conditions and specifications of this ITB will be issued in an addendum and posted to the County's website at www.rockdalecountyga.gov under Bid Opportunities. Any discussions or documents will be considered non-binding unless incorporated and issued in an addendum.

It is the bidder's responsibility to check the Rockdale County website at www.rockdalecountyga.gov, under Bid Opportunities for any addenda that may be issued, prior to submitting a bid for this ITB.

WARRANTY AND / OR GUARANTY:

The bidder will state below or will furnish a separate letter attachment which fully explains the condition of Warranty and/or Guaranty. If no Warranty and/or Guaranty is applicable, it must be so stated. NOTE: Failure to respond to the requirement of this paragraph may result in the bid being non-responsive.

QUALIFICATIONS OF OFFERORS:

Bidders must have a current business license from their home office jurisdiction and provide a copy of that license with the submittal of their bid response. Rockdale County vendors doing business in Rockdale County must have a current Rockdale County Business License.

Bids from any offeror that is in default on the payment of any taxes, license fees, or other monies due to Rockdale County will not be accepted.

Bidders are to submit at least **(3) three references** from projects with similar experience using the materials and process in this Invitation to Bid.

GENERAL CONTRACTOR'S LICENSE

As required by O.C.G.A. § 43-41-6, *et seq.*, a Bidder responding to this Invitation to Bid must provide a copy of its Georgia General Contractor's License. The Georgia General Contractor's License must be issued in the name of the Bidder. All licenses must be current, valid, and issued in compliance with applicable law. Failure to provide this license with the Bid may result in the proposed Bid being deemed non-responsive.

SILENCE OF SPECIFICATIONS

The apparent silence of these specifications and any supplemental specifications as to any details, or the omission from it of a detailed description concerning any point, shall be regarded as meaning that only the best commercial practices are to prevail and that only materials of first quality and correct type, size and design are to be used. All workmanship is to be first quality. All interpretations of this specification shall be made upon the basis of this statement, with County interpretation to prevail.

OPTION TO AUDIT

Successful bidder will be required to maintain complete records during the life of the contract and for a period of one year after completion of the contract. Such records are to be made available to the County if officially requested, to be audited by a designated County auditing staff. In such audits reveal overcharges and/or undercharges, such will be adjusted and compensation made by either party to correct charges.

TORT IMMUNITY:

No officer, employee, or agent of the County acting within the scope of his/her employment or function shall be held personally liable in tort or named as a defendant in any action for injury or damage suffered because of any act, event, or failure to act.

PROPRIETARY INFORMATION:

Careful consideration should be given before submitting confidential information to Rockdale County. The Georgia Open Records Act permits public scrutiny of most materials collected as part of this process. Please clearly mark any information that is considered a trade secret, as defined by the Georgia Trade Secrets Act of 1990, O.C.G.A. §10-1-760 *et seq.*, as trade secrets are exempt from disclosure under the Open Records Act. Rockdale County does not guarantee the confidentiality of any information not clearly marked as a trade secret.

AWARD OF CONTRACT:

The Rockdale County Procurement Office and/or Evaluation Committee make a recommendation for award. The Board of Commissioners will make the actual award of the contract and has the authority to award the contract to a company different than the company recommended by the Procurement Office and/or Evaluation Committee. Rockdale County reserves the right to make no awards, multiple awards, one award for all items; or whatever the County deems to be in its best interest.

QUANTITIES:

The quantities listed in the Bidders Response Schedule are provided as an estimate for bid purposes. The County will not be obligated to quantities beyond actual needs.

SELECTION PROCESS:

The Rockdale County Procurement Office and/or Evaluation Committee make a recommendation for award. The Board of Commissioners will make the actual award of the contract and has the authority to award the contract to a company different than the company recommended by the Purchasing Department and/or Evaluation Committee.

This is a past performance/quality/price trade-off source selection in which competing offeror's past and present performance history and product quality will be evaluated on a basis approximately equal to price. Award will be made to the responsible offeror whose bid represents the best value after evaluation in accordance with the factors listed below. Rockdale County Board of Commissioners may reject any or all bids if such action is in the county's interest.

Rockdale County may evaluate bids and award a contract without discussions with offerors. Therefore, the offeror's initial bid should contain the offeror's best terms from a price and technical standpoint. The County reserves the right to conduct discussions if the County later determines them to be necessary.

INSURANCE:

Before starting any work, the successful contractor must furnish to Rockdale County certificate(s) of insurance from companies doing business in Georgia. The Company shall maintain in full force and effect the following insurance during the term of the Agreement:

Coverages:	Limits of Liability:
Workers' Compensation	Statutory
Employers' Liability	\$1,000,000.00
Bodily Injury Liability	\$1,000,000.00 each occurrence
except Automobile	\$1,000,000.00 aggregate
Property Damage Liability	\$1,000,000.00 each occurrence
except Automobile	\$1,000,000.00 aggregate
Personal & Advertising Injury Limit	\$1,000,000.00
Products / Completed Ops.	\$2,000,000.00 aggregate
Automobile Bodily Injury	\$1,000,000.00 each person
Liability	\$1,000,000.00 each occurrence
Automobile Property Damage	\$1,000,000.00 each occurrence
Liability	
Property Coverage /Builders Risk Policy	Equal to or greater than the existing building limit if performing renovations.
(If hazardous substances are involved)	
Contractor's Pollution Liability (with 1 year extended reporting period)	
Each Occurrence	\$1,000,000.00
Aggregate	\$2,000,000.00
Environmental Impairment Liability (with 1 year extended reporting period)	
Each Occurrence	\$1,000,000.00
Aggregate	\$2,000,000.00
General Liability	\$1,000,000.00

All insurance shall be provided by an insurer(s) acceptable to the County, and shall provide for thirty (30) days prior notice of cancellation to the County. Upon contract award, Contractor shall deliver to the County a certificate or policy of insurance evidencing Contractor's compliance with this paragraph. Contractor shall abide by all terms and conditions of the insurance and shall do nothing to impair or invalidate the coverage.

Rockdale, GA shall be named as Additional Insured under any General Liability, Business Auto and Umbrella Policies using ISO Additional Insured Endorsement forms CG 2010 or its equivalent. Coverage shall apply as Primary and non-contributory with Waiver of Subrogation in favor of Rockdale County, Georgia.

The insurance carrier must have a minimum rating of A or higher as determined by the rating firm A.M. Best.

Certificates to contain policy number, policy limits and policy expiration date of all policies issued in accordance with this contract.

Certificates are to be issued to:

Rockdale County, Georgia
958 Milstead Avenue
Conyers, GA 30012

BONDS:

Rockdale County shall request the following for bids/proposals in excess of Fifty Thousand Dollars (\$50,000.00).

BID BOND

Each bid shall include a bid bond in the amount of five percent (5%) of the total bid amount as guarantee that the bidder shall not withdraw the bid for 120 days after the scheduled bid opening. If awarded the contract, Bidders shall enter a written agreement with Rockdale County in accordance with the bid.

PERFORMANCE BOND

Upon execution and delivery of the contract, the bidder shall furnish Rockdale County a performance bond for the full amount of the contract. Maintenance provisions of the bond shall remain in effect for a period of twelve (12) months after acceptance of the work by the County. The surety shall be a reputable bonding company authorized to transact business in the State of Georgia.

PAYMENT BOND

Upon execution and delivery of the contract, the bidder shall furnish Rockdale County a payment bond for the full amount of the contract. Maintenance provisions of the bond shall remain in effect for a period of twelve (12) months after acceptance of the work by the County. The surety shall be a reputable bonding company authorized to transact business in the State of Georgia.

All sureties of bonds for Rockdale County must be licensed to do business in the State of Georgia and must be listed on the Department of Treasury Federal Register.

PERMITS:

No permits are required.

ILLEGAL IMMIGRATION REFORM AND ENFORCEMENT ACT OF 2011

Vendors submitting a Qualification package in response to this ITB must complete the Contractor Affidavit under O.C.G.A. §13-10-91(b)(1) which is provided with the ITB package to verify compliance with the Illegal Immigration Reform and Enforcement Act of 2011.

- A. The form must be signed by an authorized officer of the contractor or their authorized agent.
- B. The form must be notarized.
- C. The contractor will be required to have all subcontractors and sub-subcontractors who are engaged to complete physical performance of services under the final contract executed between the County and the contractor complete the appropriate subcontractor and sub-subcontractor affidavits and return them to the County a minimum of five (5) days prior to any work being accomplished by said subcontractor or sub-subcontractor. Format for this affidavit can be provided to the contractor if necessary.

ENERGY EFFICIENT, RECYCLING, AND WASTE REDUCTION PURCHASING POLICY

Policy #R-2015-08 includes the following language:

The Rockdale County Board of Commissioners only purchases energy star rated equipment and appliances that are economically responsible and reduce resource consumption and waste within federal, state, and local laws. The County will only purchase recycled copy, computer, and fax paper with at least 30 percent recycled content.

A copy of the policy may be viewed and downloaded by visiting the website at www.rockdalecountyga.gov , under Bid Opportunities, and scrolling down to the bottom of the page.

GENERAL INFORMATION:**RECEIPT OF BID:**

No bids received after said time or at any place other than the time and place as stated in the notice shall be considered. No responsibility shall attach to Rockdale County for the premature opening of a bid not properly addressed and identified.

WITHDRAWAL OF BID:

A bidder may withdraw his bid before the bid due date, without prejudice to the bidder, by submitting a written request of withdrawal to the Rockdale County Procurement Office.

REJECTION OF BID:

Rockdale County may reject any and all bids and must reject a bid of any party who has been delinquent or unfaithful in any formal contract with Rockdale County. Also, the right is reserved to waive any irregularities or informalities in any bid in the proposing procedure. Rockdale County shall be the sole judge as to which bid is best, and in ascertaining this, will take into consideration the business integrity, financial resources, facilities for performing the work, and experience in similar operations of the various bidders.

STATEMENT OF EXPERIENCE AND QUALIFICATIONS:

The bidder may be required, upon request, to prove to the satisfaction of Rockdale County that he/she has the skill, experience, necessary facilities and ample financial resources to perform the contract(s) in a satisfactory manner and within the required time. If the available evidence of competency of any bidder is not satisfactory, the bid of such bidder may be rejected. The successful bidder is required to comply with and abide by all applicable federal and state laws in effect at the time the contract is awarded.

NON-COLLUSION AFFIDAVIT:

By submitting a bid, the bidder represents and warrants that such bid is genuine and not sham or collusive or made in the interest or in behalf of any person not therein named, that the bidder has not directly or indirectly induced or solicited any other bidder to put in a sham bid, or any other person, firm or corporation to refrain from proposing and that the bidder has not in any manner sought by collusion to secure to that bidder any advantage over any other bidder.

INTEREST OF:

By submitting a bid, the bidder represents and warrants that a Commissioner, Administrator, employee, nor any other person employed by Rockdale County has, in any manner, an interest, directly or indirectly, in the bid or in the contract which may be made under it, or in any expected profits to arise therefrom.

DOCUMENTS DEEMED PART OF THE CONTRACT:

The notice, invitation to bidders, general conditions, and instructions for bidders, special conditions, specifications, bid, and addenda, if any, will be deemed part of the contract.

GOVERNING LAWS:

This contract is made under and shall be governed and construed in accordance with the laws of the State of Georgia.

ERRORS AND OMISSIONS:

The vendor shall not take advantage of any errors or omissions in this Bid Request, and shall promptly notify Rockdale County of any omissions or errors found in this document.

STANDARD INSTRUCTIONS:

1. The instructions contained herein shall be construed as a part of any bid invitation and/or specifications issued by Rockdale County and must be followed by each bidder.
2. The written specifications contained in this bid shall not be changed or superseded except by written addendum from Rockdale County. Failure to comply with the written specifications for this bid may result in disqualification by Rockdale County.
3. All goods and materials shall be F.O.B. Destination Conyers, Georgia and no freight or postage charges will be paid by Rockdale County unless such charges are included in the bid price.
4. The following **ITB# 17-33** must be written clearly on the outside of each bid envelope in order to avoid prior opening in error.
5. All bids must be received and in-hand at bid due date and time. Each bidder assumes the responsibility for having his/her bid received at the designated time and place of bid due date. Bids received after the stated time and date may be subject to rejection without consideration, regardless of postmark. Rockdale County accepts no responsibility for mail delivery.
6. Unless otherwise stated, all bids submitted shall be valid and may not be withdrawn for a period of 120 days from the due date.
7. Each bid form submitted must include the name of the business, mailing address, the name, title and signature of the person submitting the bid. When submitting a bid to Rockdale County the first page of your bid package should be the bid form listing the price, delivery date, etc., unless the bid form is requested to be in a separate envelope.
8. Rockdale County reserves the right to accept a bid that is not the lowest price if, in the County's judgment, such bid is in the best interest of the County and the public. The County reserves the right to reject any and all bids.
9. Telephone, Telegraphic or Facsimile bids will not be accepted.
10. No sales tax will be charged on any orders except for contracts that include construction materials being purchased through a third party.

Federal I.D. #58-6000882
Sales Tax Exempt #58-800068K
11. If applicable, completed questionnaires must be signed manually. Rockdale County reserves the right to accept or reject any bid on the basis of incomplete or inaccurate answers to the questionnaire.
12. If applicable, warranty information shall be provided.
13. Bidders shall state delivery time after receiving order.
14. Bidders shall identify any subcontractors, and include an explanation of the service or product that they may provide.

BID SPECIFICATIONS

The specifications are as follows and on the attached pages:

General:

Purchase Price shall include delivery, F.O.B. Rockdale County, Conyers, GA 30012.

Include any brochures and specifications that pertain to the product that you are proposing.

List any options and the cost for the options separately.

Warranty information must be provided with the submittal of bid.

MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 1 – 5)

The specifications are as follows and on the attached pages:

General:**A. Park Facilities:**

1. Legion Field Public Restroom Pavilion:
 - a. Building is approximately 1,500sf with existing shingle roof
 - b. Measurements are for reference only. Contractor is responsible for obtaining own measurements for all quantities and areas
 - c. Contractor shall re-roof as described below



2. Legion Field Small Pavilions #1, #2 & #3
 - a. Each pavilion is approximately 320sf with existing shingle roof
 - b. Measurements are for reference only. Contractor is responsible for obtaining own measurements for all quantities and areas
 - c. Contractor shall re-roof as described below





3. DFACS Building

- a. Building is approximately 14,420 sf with existing shingle roof
- b. Measurements are for reference only. Contractor is responsible for obtaining own measurements for all quantities and areas
- c. Contractor shall re-roof as described below



4. Mental Health Building

- a. Building is approximately 12,800 sf with existing shingle roof
- b. Measurements are for reference only. Contractor is responsible for obtaining own measurements for all quantities and areas
- c. Contractor shall re-roof as described below



B. Scope of Work:

1. Install new metal roof according to manufacturer's instructions over existing shingle roof
2. Coordinate work and inspections with Owner as well as Owner's roof engineering consultant.
3. Provide for the removal and disposal of all materials and the cleanup of site.

C. Responsibilities:

1. The contractor's personnel shall have the qualifications, knowledge, and experience to properly and reliably perform the Services described herein.
2. The contractor shall always provide sufficient qualified personnel to perform the Services required in a timely, accurate, and professional manner.
3. The contractor shall perform all work in coordination with the County's schedule and/or other contractors engaged by the county.
4. Contractor shall take necessary precautions to protect any adjacent facilities and/or environment during the course of installation
5. Contractor must work within the confines of the existing, active park and shall use cones, caution tape, temporary fencing, and/or any other means desired to protect park patrons from harm and materials and jobsite from damage, vandalism, or theft.
6. Contractor must clean up site after completion of the work and must dispose of all trash, materials, packaging, etc.
7. Contractor shall provide a one year unconditional warranty for all material and labor performed
8. Contractor shall transfer and provide to the owner the warranty from the manufacturer.

D. Qualifications:

1. Contractor is required to complete the "Contractor's Qualification Statement and Questionnaire" included with this bid.
 - a. Questionnaire shall be used to determine if the contractor is minimally qualified to perform the work shown on the construction documents
 - b. If questionnaire is not included, contractor may (at the county's sole discretion) be disqualified from this bid
 - c. Contractor shall include 3 references for projects completed within the last 5 years of a similar scale and nature to the scope included in this bid

Technical Specifications:

SECTION 07410 - METAL ROOF PANELS

PART 1 GENERAL

1.01 RELATED DOCUMENTS

- A. All provisions of the Contract Documents apply to this Section.

1.02 REFERENCES

- A. ASTM - American Society for Testing and Materials, Philadelphia, PA.

MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 1 – 5) – Continued

- B. FM - Factory Mutual System, Norwood, MA.
- C. FS - Federal Specification.
- D. MBMA – Metal Building Manufacturers Association, Cleveland, OH
- E. NRCA - National Roofing Contractors Association, Chicago, IL.
- F. UL - Underwriters Laboratories, Northwood, IL.

1.03 SCOPE OF WORK

- A. Installation of R-Panel type metal roof system over existing shingle roof.

1.04 SUBMITTALS

- A. With bid:
 - 1. Product data sheet for roof panels/system.
 - 2. Sample warranty.
 - 3. Letter from manufacturer stating that contractor is approved, authorized or licensed to install specified roofing system and is eligible to provide specified warranty.
- B. Prior to pre-construction meeting:
 - 1. Product and material safety data sheets for all products used.
 - 2. Shop drawings:
 - a. Roof plan.
 - b. Trim, accessory and flashing details.
 - c. Manufacturer's installation instructions/specifications.

1.05 QUALITY ASSURANCE

- A. Contractor Requirements:
 - 1. Be experienced in metal roof installation, 5 years min.
 - 2. Be approved by Manufacturer.
- B. Regulatory Requirements
 - 1. State and Local Building Code.
 - 2. UL: Class 90 Wind Uplift and Class A Fire.
- C. Project Meetings:
 - 1. Pre-construction conference:
 - a. Attendance: Owner, Contractor and Roofing Manufacturer.
 - b. Agenda:
 - 1) Walkover inspection.
 - 2) Designation of responsible personnel.
 - 3) Safety.
 - 4) Job site conditions
 - 2. Progress Meetings:
 - a. Scheduled by Owner as required.
 - b. Attendance:
 - 1) Owner, Contractor and Roofing Manufacturer.
 - c. Minimum agenda:
 - 1) Review of work progress.
 - 2) Field observations, problems, and decisions.

MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 1 – 5) – Continued

- 3) Safety.
 - 4) Other business relating to work.
 - 3. Final Inspection:
 - a. Scheduled by owner upon job completion.
 - b. Attendance: Owner, Contractor and Roofing Manufacturer.
 - c. Minimum agenda:
 - 1) Walkover inspection.
 - 2) Identification of problems which may impede issuance of warranty.
 - D. Plans and Specifications:
 - 1. If the contractor feels a conflict exists between what is considered good roofing practice and these specifications he shall state in writing all objections prior to submitting quotations.
 - 2. It is the contractor's responsibility during the course of the work, to bring to the attention of the owner's representative any defective membrane, insulation or deck discovered where not previously identified.
- 1.06 DELIVERY, STORAGE, AND HANDLING
- A. Stack products on pallets. Remove plastic packaging shrouds. Cover top and sides of all stored materials with tarpaulin (not polyethylene). Secure tarpaulin. Disperse material to avoid concentrated loading. No materials may be stored in open or in contact with ground or roof surface. Handle materials to avoid bending, tearing, or other damage during transportation and installation.
 - 1. Any panels stained or rusted shall be rejected.
 - B. Contractor shall assume full responsibility for the protection and safekeeping of products stored on premises.
- 1.07 SITE CONDITIONS
- A. Field measurements and material quantities:
 - 1. Applicator shall have SOLE responsibility for accuracy of all measurements, estimates of material quantities and sizes, and site conditions that will affect work.
 - B. Safety requirements:
 - 1. All application, material handling, and associated equipment shall conform to and be operated in conformance with Appleton and OSHA safety requirements.
 - 2. Comply with federal, state, local and Owner fire and safety requirements.
 - 3. Advise Owner whenever work is expected to be hazardous to Owner employees and/or operators.
 - 4. Maintain fire extinguisher within easy access whenever power tools, roofing kettles, and torches are being used. There shall be a minimum of two (2) working, fully charged, fire extinguishers on both the ground and the roof.
 - 5. All loose debris/garbage shall be discarded at the end of each workday. All empty material containers, bottles, wrappers, etc. shall be put in dumpsters at grade at the end of each work day.

MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 1 – 5) – Continued

- C. Environmental requirements:
 - 1. Do not work in rain, snow, or in presence of water.
- D. Temporary sanitary facilities:
 - 1. Furnish, install, and maintain temporary sanitary facilities for employee use during project. Remove on project completion.
 - 2. Place portable toilets in conformance with owner's direction, applicable laws, codes and regulations.

1.08 UNIT PRICING

- A. Provide unit pricing for wood deck replacement per 4x8ft sheet of plywood.

1.09 WARRANTY

- A. Warranty:
 - 1. MANUFACTURER'S WARRANTY SHALL BE A FIFTEEN (15) YEAR WATERTIGHT FULL ROOFING SYSTEM WARRANTY. WARRANTY SHALL COVER ALL MATERIALS AND WORKMANSHIP.
 - 2. The Roofing System shall be described as the waterproofing assembly and all of its components as specified herein which shall include but not be limited to the following: panels, all fasteners, flashings, trim and accessories. All terminations, valleys, eave/ridges/rake and projection flashings shall be included
 - 3. Manufacturer shall allow the Owner to make emergency repairs without voiding the warranty.
 - 4. Manufacturer shall respond to any leak calls or complaints within forty-eight (48) hours of written or verbal notification.
- B. Contractor Warranty:
 - 1. Installer shall issue a separate two (2) year guarantee against defects in materials and workmanship. Guarantee shall include weather tightness.

PART 2 PRODUCTS**2.01 GENERAL**

- A. Comply with quality control, references, specifications, and manufacturer's data. Products containing asbestos are prohibited on this project. Use only asbestos-free products.
- B. Use products with personal protection. User must read container label and material safety data sheets prior to use.

2.02 MANUFACTURER

- A. Where manufacturer trade names, specific products or performance properties are described, they shall be the basis for design and are indicative of the standard required. Any products/systems meeting or exceeding the specification requirements are welcome. Any substitutions require prior written approval of the Owner at least five (5) days prior to bid due date.

MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 1 – 5) – Continued

2.03 ROOFING

- A. Metal Panels:
 - 1. Twenty-four (24) gage roll-formed galvanized steel, coated on both sides with a 1.25 ounce zinc coating G-90 conforming to ASTM A525.
 - a. Panel lengths: The maximum possible to minimize splices.
 - b. Panel width: Thirty-Six (36) inch panel coverage.
 - c. Seam height: One and one quarter (1-1/4) inch high.
 - 2. Purlins:
 - a. Sixteen (16) gage galvanized steel.
 - 3. Exposed Fasteners:
 - 1. Self-sealing neoprene washer screws.
 - 2. Fasteners shall be approved by panel Manufacturer.
 - 4. Sealant:
 - 1. FS TT-S-00230C(2), single component, urethane sealant.
- B. Roof panel finish:
 - 1. Low gloss full strength 70% Kynar 500/Hylar 5000 shop-applied fluoropolymer finish.
 - a. Color as selected by owner from standard color chart.
 - 2. Interior panel finish may be the same as exterior finish or a polyester color coat at manufacturer's option.

2.04 ACCESSORIES

- A. All trim, flashings, closures, ridge/eave/rake covers, drip edge and accessories shall be supplied (or approved) by the panel manufacturer.
 - 1. All sheet metal accessories shall be fabricated in the same finish and metal thickness as the panels.

PART 3 EXECUTIONS

3.01 GENERAL

- A. Verify conditions as satisfactory to receive work. Do not begin work until all unsatisfactory conditions are corrected. Beginning work constitutes acceptance of conditions.
- B. Check projections, curbs, and structural members for inadequate anchorage, foreign material, moisture, or unevenness that would prevent quality and execution of new insulation.
- C. Contractor must provide adequate protection for the safety of County employees and the general public at all times.

MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 1 – 5) – Continued**3.02 PREPARATION****A. Protection:**

1. Contractor shall be responsible for protection of property during course of work. Lawns, shrubbery, paved areas, and building shall be protected from damage. Repair damage at no extra cost to Owner.
2. Provide at site prior to commencing removal of debris, a dumpster or dump truck to be located adjacent to building where directed by Owner.
3. Preparation work shall be limited to those areas that can be covered with installed roofing material on same day and before arrival of inclement weather.
4. Arrange work sequence to avoid use of newly constructed roofing for storage, walking surface, and equipment movement. Move equipment and ground storage areas as work progresses.

MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 1 – 5) – Continued**B. Surface Preparation**

1. Ensure a smooth, even surface prior to installation of purlins (hat channels).
 - a. Remove excessively buckled, curled or deformed shingles and/or install new “filler” shingle material as required to attain a smooth substrate.
 - b. Sweep surface clean of all dirt, dust and debris.

3.03 PURLIN INSTALLATION

- A. Secure purlins through existing shingles to structural decking below.
 1. Space purlins according to manufacturer specifications; no more than sixty (60) inches o.c.
 2. Fasten purlins per manufacturer specifications using manufacturer supplied/approved fasteners.

3.04 ROOF PANELS

- A. The roofing shall be installed plumb, straight and true.
- B. Panels and accessories shall be installed in compliance with Manufacturer's installation instructions and details.
- C. Secure panels to purlins with approved fasteners according to Manufacturer's specifications.

3.05 FLASHINGS AND TERMINATIONS

- A. Edges, rakes, eaves, ridge and penetrations shall be installed, secured and sealed per Manufacturer specifications.

3.06 CLEANUP

- A. Roof, work area and grounds shall be cleaned DAILY.
 1. All debris shall be removed from premises or placed in a secure container daily.

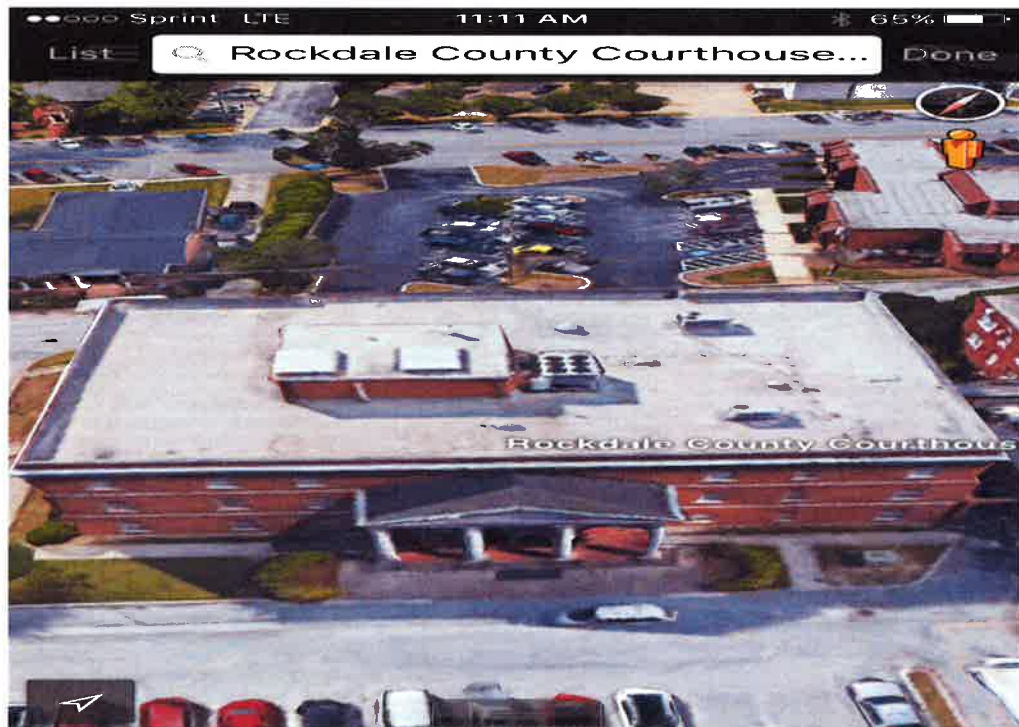
MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 6 – 9)

The specifications are as follows and on the attached pages:

General:**E. County Court house:**

1. Rockdale County Courthouse:

- a. Building consists of approximately 10,000sf of existing metal deck, Lightweight concrete fill, BUR – 3 ply and sprayed in place polyurethane foam. This includes the roof on top of the HVAC enclosure.
- b. Measurements are for reference only. Contractor is responsible for obtaining own measurements for all quantities and areas
- c. Contractor shall re-roof as described below



MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 6 – 9) – Continued**F. Scope of Work:**

1. Remove Roof-top-units (if necessary), metal coping, and any other items necessary to install new roof system (set aside materials to be re-used).
2. Remove and dispose of polyurethane foam.
3. Remove and dispose of existing 3 Ply built-up roof layers.
4. Remove and dispose of existing flashing and roof drains.
5. Layers of 3 ply and select flashing contain asbestos as noted in the attached report. Contractor shall be required to abate these according to EPD guidelines and dispose of properly.
6. Inspect and replace any damaged light weight concrete.
7. Install new 60 mil EPDM roof membrane system including expanded polystyrene insulation board according to the manufacturer's written instructions.
8. Ensure drainage is correct and roof is watertight.
9. Install new roof drains assembly complete with dome/strainer, bowl, clamps and gasket.
10. Replace RTU, coping and all other items and clean and/or touch-up as necessary.
11. Coordinate work and inspections with Owner as well as Owner's roof engineering Consultant.
12. Provide for the removal and disposal of all materials and the clean-up of site.

G. Responsibilities:

1. The contractor's personnel shall have the qualifications, knowledge, and experience to properly and reliably perform the Services described herein.
2. The contractor shall always provide sufficient qualified personnel to perform the Services required in a timely, accurate, and professional manner.
3. The contractor shall perform all work in coordination with the County's schedule and/or other contractors engaged by the county.
4. Contractor shall take necessary precautions to protect any adjacent facilities and/or environment during the course of installation
5. Contractor must clean up site after completion of the work and must dispose of all trash, materials, packaging, etc.
6. Contractor shall provide a one year unconditional warranty for all material and labor performed
7. Contractor shall transfer and provide to the owner the warranty from the manufacturer.

H. Qualifications:

1. Contractor is required to complete the "Contractor's Qualification Statement and Questionnaire" included with this bid.
 - a. Questionnaire shall be used to determine if the contractor is minimally qualified to perform the work shown on the construction documents
 - b. If questionnaire is not included, contractor may (at the county's sole discretion) be disqualified from this bid
 - c. Contractor shall include 3 references for projects completed within the last 5 years of a similar scale and nature to the scope included in this bid

MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 6 – 9) – Continued**I. Unit Prices:**

1. The cost proposal shall include unit prices for additional items unforeseen by reasonable expectation of the contractor. These prices are not part of the lump sum base bid and shall be used only with prior approval by the county representative:
 - a. Light weight concrete
 - i. Includes removal of damaged section, placement and finishing of new concrete.
 - ii. unit price shall be per square foot of concrete.

Technical Specifications:**SECTION 07531 - EPDM MEMBRANE ROOFING****PART 1 - GENERAL****1.1 SUMMARY**

- A. This section includes the following:
 1. Adhered membrane roofing system including turned-up parapet flashing.
 2. Roof insulation

1.2 DEFINITIONS

- A. Roofing Terminology: Refer to ASTM D 1079 and glossary of NRCA's "The NRCA Roofing and Waterproofing Manual" for definition of terms related to roofing work in this Section.

MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 6 – 9) – Continued**1.3 PERFORMANCE REQUIREMENTS**

- A. General: Provide installed roofing membrane and base flashings that remain watertight; do not permit the passage of water; and resist thermally induced movement, and exposure to weather without failure.
- B. Material Compatibility: Provide roofing materials that are compatible with one another under conditions of service and application required, as demonstrated by roofing membrane manufacturer based on testing and field experience.

1.4 SUBMITTALS

- A. Product Data: For each type of product indicated
- B. Installer Certificates: Signed by roofing system manufacturer certifying that Installer is approved, authorized, or licensed by manufacturer to install roofing system.
- C. Maintenance Data: For roofing system to include in maintenance manuals.
- D. Warranties: Special warranties specified in the Section.

1.5 QUALITY ASSURANCE

- A. Installer Qualifications: A qualified firm that is approved, authorized, or licensed by roofing system manufacturer to install manufacturer's product and that is eligible to receive manufacturer's warranty.
- B. Source Limitations: Obtain components for membrane roofing system from same manufacturer as roofing membrane unless a substitution request is obtained from owner prior to ordering such components.
- C. Pre-installation Conference: Conduct conference at Project site. Review methods and procedures related to roofing system including, but not limited to, the following:
 - 1. Meet with Owner, roofing Installer, Owner's roof engineering consultant, and installers whose work interfaces with or affects roofing, including demolition contractors and installers of roof accessories and roof-mounted equipment
 - 2. Review methods and procedures related to demolition and roofing installation, including manufacturer's written instructions.
 - 3. Review and finalize construction schedule and verify availability of materials, Installer's personnel, equipment, and facilities needed to make progress and avoid delays.
 - 4. Examine deck substrate conditions and finishes for compliance with requirements, including flatness and fastening.

MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 6 – 9) – Continued

5. Review base flashing, special roofing details, roof drainage, roof penetrations, equipment curbs, and condition of other building items that will affect roofing system.
6. Review temporary protection requirements for roofing system during and after installation.

1.6 DELIVERY, STORAGE, AND HANDLING

- A. Deliver roofing materials to Project site in original containers with seals unbroken and labeled with manufacturer's name, product brand name and type, date of manufacture, and directions for storing and mixing with other components.
- B. Store liquid materials in their original undamaged containers in a clean, dry, protected location and within the temperature range required by roofing system manufacturer. Protect stored liquid material from direct sunlight.
 1. Discard and legally dispose of liquid material that cannot be applied within its stated shelf life.
- C. Protect roof insulation materials from physical damage and from deterioration by sunlight, moisture, soiling, and other sources. Store in a dry location. Comply with insulation manufacturer's written instructions for handling, storing and protecting during installation.
- D. Handle and store roofing materials and place equipment in a manner to avoid permanent deflection of deck.

1.7 PROJECT CONDITIONS

- A. Weather Limitations: Proceed with installation only when existing and forecasted weather conditions permit roofing system to be installed according to manufacturer's written instructions and warranty requirements.

1.8 WARRANTY

- A. Special Warranty: Manufacturer's standard form, without monetary limitation, in which manufacturer agrees to repair or replace components of membrane roofing system that fail in materials or workmanship within specified warranty period. Failure includes roof leaks.
 1. Special warranty includes roofing membrane, base flashings, roofing accessories, roof insulation, fasteners, walkway products and other components of membrane roofing system.
 2. Warranty period: minimum 15 years from date of Substantial Completion.

MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 6 – 9) – Continued

- B. Special Project Warranty: Submit roofing Installer's warranty, signed by Installer, covering Work of this Section, including all components of membrane roofing system such as roofing membrane, base flashing, roof insulation, fasteners, cover boards, and walkway pads, for the following warranty period:
1. Warranty Period: minimum 2 years from date of Substantial Completion.

PART 2 - PRODUCTS**2.1 MANUFACTURERS**

- A. In other Part 2 articles where subparagraph titles below introduce lists, the following requirements apply for product selections:
1. Products: Subject to compliance with requirements, provide one of the products specified or submit a substitution request for approval by owner.

2.2 ROOFING MATERIALS

- A. EPDM Roofing Membrane: ASTM D 4637, Type II, scrim or fabric internally reinforced, uniform, flexible sheet made from EPDM, and as follows:
1. Available Manufacturers:
 - a. Carlisle SynTec Incorporated
 - b. Celotex Corporation
 - c. Firestone Building Products Company
 - d. Johns Manville International, Inc.
 - e. Versico Inc.
 2. Thickness: 60 mils (1.5 mm) nominal.
 3. Exposed Face Color: White on black

2.3 AUXILIARY MATERIALS

- A. General: Auxiliary materials recommended by roofing system manufacturer for intended use and compatible with membrane roofing.
1. Liquid-type auxiliary materials shall be low or no VOC.
- B. Sheet Flashing: 60-mil- (1.5-mm-) thick EPDM, partially cured or cured, according to application.
- C. Bonding Adhesive: Manufacturer's standard bonding adhesive.
- D. Seaming Material: Manufacturer's standard synthetic-rubber-polymer primer and 3-inch- (75-mm-) wide minimum, butyl splice tape with release film.
- E. Miscellaneous Accessories: Provide pourable sealers, preformed inside and outside corner sheet flashings, T-joint covers, in-seam sealants, termination reglets, cover strips, and other accessories.

MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 6 – 9) – Continued**2.4 ROOF INSULATION**

- A. General: Provide expanded polystyrene roof insulation that complies with requirements and referenced standards, selected from manufacturer's standard sizes and of thickness to provide proper slope.
- B. Fabricate tapered expanded polystyrene insulation with slope of 1/4 inch per 12 inches (1:48), or to match existing slope.
- C. Provide preformed saddles, crickets, tapered edge strips, and other insulation shapes where needed for sloping to drain. Provide sumps at internal roof drains and tapered insulation crickets in between.

2.5 INSULATION ACCESSORIES

- A. General: Furnish roof insulation accessories recommended by insulation manufacturer for intended use and compatible with membrane roofing.
- B. Fasteners: Factory-coated steel fasteners and metal or plastic plates meeting corrosion-resistance provisions in FMG 4470, designed for fastening roof insulation to substrate, and acceptable to roofing system manufacturer.
- C. Low-rise Foam Adhesive: Manufacturer's standard low-rise foam adhesive formulated to adhere roof insulation to substrate.

2.6 COVERBOARD

- A. General: If required by manufacturer, provide 1/2" roof fiberboard below roofing membrane suitable for mechanically fastened roofing system.
 - 1. Available Manufacturers:
 - a. Georgia Pacific
 - b. Bildrite
 - c. Louiseville Specialties Products
 - d. Temple – Inland
- B. Fasteners: Factory-coated steel fasteners and metal or plastic plates meeting corrosion-resistance provisions in FMG 4470, designed for fastening coverboard to roof insulation and substrate, and acceptable to roofing system manufacturer.

2.7 VAPOR BARRIER

- A. General: Provide 6 mil poly vapor barrier below coverboard and/or insulation.
- B. Installation: Install vapor barrier in coordination with roof membrane manufactures written Instructions

MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 6 – 9) – Continued

- C. Installation: Install coverboard according to roof membrane manufacturer's written instructions.
1. Before applying coverboard, existing roof surface must be cleaned of all gravel and other debris. Surface irregularities must be smoothed or scraped flat. Roof must be dry at start of application and maintained in a dry condition during re-roofing.
 2. Fiberboard panel joints should be offset at least 6" from underlying insulation joints. Panels must be installed with 1/8" (maximum) space at all joints. Panels must be dry before and during application. Apply only as many roof fiberboard panels as can be covered by a roof membrane during the same day.

PART 3 - EXECUTION**3.1 EXAMINATION**

- A. Examine insulation, substrates, areas, and conditions, with Owner's Roof Engineering Consultant present, for conditions affecting performance of roofing system.

3.2 PREPARATION

- A. Remove existing roof membrane, ballast, sheet metal flashings and discard. Metal coping, internal roof drain clamping and strainers to be set aside and re-used. Existing roof insulation shall remain in place.
- B. Clean insulation of dust, debris, moisture, and other substances detrimental to roofing installation according to roofing system manufacturer's written instructions. Remove sharp projections.
- C. Prevent materials from entering and clogging roof drains and conductors.
- D. Complete terminations and base flashings and provide temporary seals to prevent water from entering completed sections of roofing system at the end of the workday or when rain is forecast. Remove and discard temporary seals before beginning work on adjoining roofing.

MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 6 – 9) – Continued**3.3 INSULATION INSTALLATION**

- A. Coordinate installing membrane roofing system components so insulation is not exposed to precipitation or left exposed at the end of the workday.
- B. Comply with membrane roofing system manufacturer's written instructions for installing roof insulation.
- C. Install additional polystyrene insulation as needed to bring existing roofing up to R-19 insulation value per manufacturer's stated R-value.
- D. Form sumps at internal roof drains and crickets in between to provide drainage.
- E. Install insulation with long joints of insulation in a continuous straight line with end joints staggered between rows, abutting edges and ends between boards. Fill gaps exceeding ¼ inch with insulation.
 - 1. Cut and fit insulation within ¼ inch of nailers, projections, and penetrations.
- F. Low-rise Foam Adhesive: Install each layer of insulation and adhere to substrate with low-rise foam adhesive per manufacturer's instructions
- G. Install roof coverboard according to manufacturer's installation instructions.

3.4 ADHERED ROOFING MEMBRANE INSTALLTION

- A. Install roofing membrane over area to receive roofing according to membrane roofing system manufacturer's written instructions. Unroll roofing membrane and allow to relax before installing.
- B. Begin installation of roofing membrane only when owner's roof engineering consultant is present.
- C. Accurately align roofing membrane and maintain uniform side and end laps of minimum dimensions required by manufacturer. Stagger end laps.
- D. Bonding Adhesive: Apply bonding adhesive to substrate and underside of roofing membrane at rate required by manufacturer and allow to partially dry before installing roofing membrane. Do not apply bonding adhesive to splice area of sheet.
- E. Mechanically fasten roofing membrane securely at terminations, penetrations, and perimeter of roofing.
- F. Apply roofing membrane with side laps shingled with slope of roof deck where possible.
- G. Apply standard synthetic-rubber-polymer primer and 3-inch- (75-mm-) wide minimum, butyl splice tape with release film at seams per manufacturer's instructions.

MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 6 – 9) – Continued

- H. Repair tears, voids, and lapped seams in roofing that does not comply with requirements.
- I. Spread the manufacturer's water block material over deck drain flange at deck drains and securely seal roofing membrane in place with clamping ring.

3.5 BASE FLASHING INSTALLATION

- A. Install sheet flashings and preformed flashing accessories and adhere to substrates according to membrane roofing system manufacturer's written instructions.
- B. Apply bonding adhesive to substrate and underside of sheet flashing at required rate and allow to partially dry. Do not apply bonding adhesive to seam area of flashing.
- C. Flash penetrations and install preformed inside and outside corners sheet flashing.
- D. Run flashing over the top of the parapet wall and down the front of the exterior wall so as to cover the blocking and extend past the joint of the wood and wall a minimum of 1 inch. Apply standard synthetic-rubber-polymer primer and butyl splice tape at flashing joints per manufacturer's instructions
- E. Re-install metal coping, drain clamping rings/strainers, and any other material set aside for re-use.

3.6 FIELD QUALITY CONTROL

- A. Final Roof Inspection: Arrange for Owner's roof engineering consultant's technical personnel to inspect roofing installation on completion and submit report to owner.
 - 1. Notify Owner and consultant 48 hours in advance of date and time of inspection.
- B. Repair or remove and replace components of membrane roofing system where test results or inspections indicate that they do not comply with specified requirements.
- C. Additional testing and inspecting, at Contractor's expense, will be performed to determine compliance of replaced or additional work with specified requirements.

3.7 PROTECTING AND CLEANING

- A. Protect membrane roofing system from damage and wear during construction.
- B. Clean area of construction prior to final inspection using cleaning agents and procedures recommended by manufacturer or affected construction.

MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 10 – 16)

The specifications are as follows and on the attached pages:

General:**A. Administrative Facilities:**

1. Administration Complex – 958 Milstead Ave:
 - a. Building is in 3 sections with existing shingle roof.
 - i. Administration Office is approximately 4,200sf.
 - ii. Assembly Hall is approximately 3,900sf.
 - iii. Auditorium is approximately 8,000sf.
 - b. Measurements are for reference only. Contractor is responsible for obtaining own measurements for all quantities and areas
 - c. Contractor shall re-roof as described below



2. BOC – 962 Milstead Ave:
 - a. Building is approximately 5,000sf with existing shingle roof
 - b. Measurements are for reference only. Contractor is responsible for obtaining own measurements for all quantities and areas
 - c. Contractor shall re-roof as described below

MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 10 – 16)**B. Scope of Work:**

1. Cut back existing shingles at all eaves and remove all hip and ridge shingles.
2. Line valleys with ice and water shield.
3. Install new 25-year Class "A" asphalt fiberglass fungus treated shingle roof according to manufacturer's instructions over existing shingle roof
4. Replace all air vents, flashings, plumbing boots, and all other items required to provide a complete water-tight roof system
5. Replace up to (2) 4x8 ft sheets of plywood if needed. Additional 4x8 ft sheets of plywood shall be provided for the unit price indicated on the bid form.
6. Provide unit price per linear foot to remove, replace, paint fascia board and soffit board
7. Coordinate work and inspections with Owner.
8. Provide for the removal and disposal of all materials and the cleanup of site.

C. Responsibilities:

1. The contractor's personnel shall have the qualifications, knowledge, and experience to properly and reliably perform the Services described herein.
2. The contractor shall always provide sufficient qualified personnel to perform the Services required in a timely, accurate, and professional manner.
3. The contractor shall perform all work in coordination with the County's schedule and/or other contractors engaged by the county.
4. Contractor shall take necessary precautions to protect any adjacent facilities and/or environment during the course of installation
5. Contractor must work within the confines of the existing, active building and shall use cones, caution tape, temporary fencing, and/or any other means desired to protect patrons from harm and materials and jobsite from damage, vandalism, or theft.
6. Contractor must clean up site after completion of the work and must dispose of all trash, materials, packaging, etc.
7. Contractor shall provide a one year unconditional warranty for all material and labor performed
8. Contractor shall transfer and provide to the owner the warranty from the manufacturer.

MINIMUM TECHNICAL SPECIFICATIONS (ITEM NOS. 10 – 16)**D. Qualifications:**

1. Contractor is required to complete the “Contractor’s Qualification Statement and Questionnaire” included with this bid.
 - a. Questionnaire shall be used to determine if the contractor is minimally qualified to perform the work shown on the construction documents
 - b. If questionnaire is not included, contractor may (at the county’s sole discretion) be disqualified from this bid
 - c. Contractor shall include 3 references for projects completed within the last 5 years of a similar scale and nature to the scope included in this bid

BID FORM – ITB No. 17-33

Instructions: Complete all THREE parts of this bid form.

PART I: Bid Summary

Complete the information below. If you wish to submit more than one brand, make a photocopy of this Bid Form.

1.	Legion Field Public Restroom pavilion	\$	
2.	Legion Field pavilion #1	\$	
3.	Legion Field pavilion #2	\$	
4.	Legion Field pavilion #3	\$	
5.	Roof deck board (Unit Pricing)	\$	Each
	Rockdale county Court house		
6.	Lump sum base bid	\$	
7.	Alternate for TPO roof system		
8.	Alternate for PVC roof system	\$	
9.	Patching light weight concrete	\$	SF
	Administration Offices	\$	
10.	Assembly Hall	\$	
11.	Auditorium	\$	
12.	BOC Building	\$	
13.	DFACS Building	\$	
14.	Mental Health Building	\$	
15.	Plywood (Unit Pricing)	\$	Each
16.	Soffit board (Unit Pricing)	\$	LF
17.	Fascia board (Unit Pricing)	\$	LF

PART II: Addenda Acknowledgements (if applicable)

Each vendor is responsible for determining that all addenda issued by the Rockdale County Finance Department – Purchasing Division have been received before submitting a bid.

Addenda	Date Vendor Received	Initials
"1"		
"2"		
"3"		
"4"		
"5"		
"6"		

PART III: Vendor Information:

Vendor Name	
Address	
Telephone	
E-Mail	
Representative (print name)	
Signature of Representative	
Date Submitted	

ROCKDALE COUNTY BOARD OF COMMISSIONERS
NON-COLLUSION AFFIDAVIT OF VENDOR

State of _____)

County of _____)

_____, being first duly sworn, deposes and says that:

(1) He/She is _____ (owner, partner officer, representative, or agent) of _____, the Vendor that has submitted the attached ITB;

(2) He/She is fully informed respecting the preparation and contents of the attached ITB and of all pertinent circumstances respecting such ITB;

(3) Such ITB is genuine and is not a collusive or sham ITB;

(4) Neither the said Vendor nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affidavit, has in any way colluded, conspired, connived or agreed, directly or indirectly with any other Vendor, firm or person to submit a collusive or sham ITB in connection with the Contract for which the attached ITB has been submitted or refrain from proposing in connection with such Contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Vendor, firm or person to fix the price or prices in the attached ITB or of any other Vendor, or to fix any overhead, profit or cost element of the proposing price or the proposing price of any other Vendor, or to secure through any collusion, conspiracy, connivance or unlawful agreement any advantage against Rockdale County or any person interested in the proposed Contract; and

(5) The price or prices quoted in the attached ITB are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Vendor or any of its agents, representatives, owners, employees, or parties in interest, including this affidavit.

(Signed)

(Title)

Subscribed and Sworn to before me this _____ day of _____, 20

Name _____

Title _____

My commission expires (Date)

**ROCKDALE COUNTY BOARD OF COMMISSIONERS
NON-COLLUSION AFFIDAVIT OF SUB-CONTRACTOR**

State of _____)

County of _____)

_____, being first duly sworn, deposes and says that:

(1) He/She is _____ (owner, partner officer, representative, or agent) of _____, the sub-contractor that has submitted the attached ITB;

(2) He/She is fully informed respecting the preparation and contents of the attached ITB and of all pertinent circumstances respecting such ITB;

(3) Such ITB is genuine and is not a collusive or sham ITB;

(4) Neither the said sub-contractor nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affidavit, has in any way colluded, conspired, connived or agreed, directly or indirectly with any other Vendor, firm or person to submit a collusive or sham ITB in connection with the Contract for which the attached ITB has been submitted or refrain from proposing in connection with such Contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Vendor, firm or person to fix the price or prices in the attached ITB or of any other Vendor, or to fix any overhead, profit or cost element of the proposing price or the proposing price of any other Vendor, or to secure through any collusion, conspiracy, connivance or unlawful agreement any advantage against Rockdale County or any person interested in the proposed Contract; and

(5) The price or prices quoted in the attached RFP are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the sub-contractor or any of its agents, representatives, owners, employees, or parties in interest, including this affidavit.

(Signed)

(Title)

Subscribed and Sworn to before me this _____ day of _____, 20 ____.

Name _____

Title _____

My commission expires (Date)

Contractor Affidavit under O.C.G.A. §13-10-91(b)(1)

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. §13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services on behalf of (name of public employer) has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. §13-10-91. Furthermore, the undersigned contractor will continue to use the federal work authorization program throughout the contract period and the undersigned contractor will contract for the physical performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the contractor with the information required by O.C.G.A. §13-10-91(b). Contractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

Federal Work Authorization User Identification Number

Date of Authorization

Name of Contractor

Name of Project

Name of Public Employer

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on _____, ____, 201__ in _____(city), _____(state).

Signature of Authorized Officer or Agent

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME
ON THIS THE _____ DAY OF _____, 201__.

NOTARY PUBLIC
My Commission Expires:

Subcontractor Affidavit under O.C.G.A. § 13-10-91(b)(3)

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services under a contract with (name of contractor) on behalf of (name of public employer) has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91. Furthermore, the undersigned subcontractor will continue to use the federal work authorization program throughout the contract period and the undersigned subcontractor will contract for the physical performance of services in satisfaction of such contract only with sub-subcontractors who present an affidavit to the subcontractor with the information required by O.C.G.A. § 13-10-91(b). Additionally, the undersigned subcontractor will forward notice of the receipt of an affidavit from a sub-subcontractor to the contractor within five business days of receipt. If the undersigned subcontractor receives notice that a sub-subcontractor has received an affidavit from any other contracted sub-subcontractor, the undersigned subcontractor must forward, within five business days of receipt, a copy of the notice to the contractor. Subcontractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

Federal Work Authorization User Identification Number

Date of Authorization

Name of Subcontractor

Name of Project

Name of Public Employer

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on _____, ____, 201__ in _____(city), _____(state).

Signature of Authorized Officer or Agent

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME
ON THIS THE _____ DAY OF _____, 201__.

NOTARY PUBLIC
My Commission Expires:

Sub-subcontractor Affidavit under O.C.G.A. §13-10-91(b)(4)

By executing this affidavit, the undersigned sub-subcontractor verifies its compliance with O.C.G.A. §13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services under a contract for (name of subcontractor or sub-subcontractor with whom such sub-subcontractor has privity of contract) and (name of contractor) on behalf of (name of public employer) has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. §13-10-91. Furthermore, the undersigned sub-subcontractor will continue to use the federal work authorization program throughout the contract period and the undersigned sub-subcontractor will contract for the physical performance of services in satisfaction of such contract only with sub-subcontractors who present an affidavit to the sub-subcontractor with the information required by O.C.G.A. §13-10-91(b). The undersigned sub-subcontractor shall submit, at the time of such contract, this affidavit to (name of subcontractor or sub-subcontractor with whom such sub-subcontractor has privity of contract). Additionally, the undersigned sub-subcontractor will forward notice of the receipt of any affidavit from a sub-subcontractor to (name of subcontractor or sub-subcontractor with whom such sub-subcontractor has privity of contract). Sub-subcontractors hereby attest that its federal work authorization user identification number and date of authorization are as follows:

Federal Work Authorization User Identification Number

Date of Authorization

Name of Sub-Subcontractor

Name of Project

Name of Public Employer

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on _____, _____, 201__ in _____(city), _____(state).

Signature of Authorized Officer or Agent

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME
ON THIS THE _____ DAY OF _____, 201__.

NOTARY PUBLIC

My Commission Expires: _____

Affidavit Verifying Status for County Public Benefit Application

By executing this affidavit under oath, as an applicant for the award of a contract with Rockdale, County Georgia, I _____, [Name of natural person applying on behalf of individual, business, corporation, partnership, or other private entity] am stating the following as required by O.C.G.A. Section 50-36-1:

1) _____ I am a United States citizen

OR

2) _____ I am a legal permanent resident 18 years of age or older or I am an otherwise qualified alien or non-immigrant under the Federal Immigration and Nationality Act 18 years of age or older and lawfully present in the United States.*

In making the above representation under oath, I understand that any person who knowingly and willfully makes a false, fictitious, or fraudulent statement or representation in an affidavit shall be guilty of a violation of Code Section 16-10-20 of the Official Code of Georgia.

Signature of Applicant:

Date

Printed Name:

* _____
Alien Registration number for non-citizens

SUBSCRIBED AND SWORN
BEFORE ME ON THIS THE
_____ DAY OF _____, 20____.

Notary Public
My commission Expires:

***Note:** O.C.G.A. § 50-36-1(e)(2) requires that aliens under the federal Immigration and Nationality Act, Title 8 U.S.C., as amended, provide their registration number. Because legal permanent residents are included in the federal definition of "alien", legal permanent residents must also provide their alien registration number. Qualified aliens that do not have an alien registration number may supply another identifying number below.

CONTRACTOR'S QUALIFICATION STATEMENT AND QUESTIONNAIRE

NAME OF PROPOSED CONTRACTOR: _____

I. INSTRUCTIONS

- A. All questions are to be answered in full. If copies of other documents will answer the question completely, they may be attached and clearly labeled. If additional space is needed, additional pages may be attached and clearly labeled.
- B. The owner, Rockdale County, Georgia, its agents and representatives, shall be entitled to contact each and every reference listed in response to this questionnaire, and each entity referenced in any response to any question in this questionnaire. By completing this questionnaire, the contractor expressly agrees that any information concerning the contractor in possession of said entities and references may be made available to the owner.
- C. Only complete and accurate information shall be provided by the contractor. The contractor hereby warrants that, to the best of its knowledge and belief, the responses contained herein are true, accurate, and complete. The contractor also acknowledges that the owner is relying on the truth and accuracy of the responses contained herein. If it is later discovered that any material information given in response to a question was provided by the contractor, knowing it was false, it shall constitute grounds for immediate termination or rescission by the owner of any subsequent agreement between the owner and the contractor. The owner shall also have and retain any other remedies provided by law.
- D. The completed form shall be submitted with contractor's proposals.
- E. This form, its completion by the contractor, and its use by the contractor, and its use by the owner, shall not give rise to any liability on the part of the owner to the contractor or any third party or person.

II. GENERAL BACKGROUND

- A. Current address of contractor: _____

- B. Previous Name or address of contractor: _____

- C. Current president or CEO and years in position: _____
- D. Number of permanent employees: _____
- E. Name and address of affiliated companies: _____

III. FINANCIAL STATUS

- A. Please attach financial statements for the past three years for which they are complete. If such statements are not available, please furnish the following information:

1. LAST COMPLETE FISCAL YEAR:

- A. Revenues (Gross) _____
- B. Expenditures (Gross) _____
- C. Overhead & Admin (Gross) _____
- D. Profit (Gross) _____

2. YEAR PRIOR TO "1" ABOVE:

- A. Revenues (Gross) _____
- B. Expenditures (Gross) _____
- C. Overhead & Admin (Gross) _____
- D. Profit (Gross) _____

3. YEAR PRIOR TO "2" ABOVE:

- A. Revenues (Gross) _____
- B. Expenditures (Gross) _____
- C. Overhead & Admin (Gross) _____
- D. Profit (Gross) _____

B. BANKRUPTCIES

1. Has the Contractor, or any of its parents or subsidiaries, ever had a Bankruptcy Petition filed in its name, voluntarily or involuntarily? (If yes, specify date, circumstances, and resolution).

2. Has any Majority Shareholder ever had a Bankruptcy Petition filed in his/her name, voluntarily or involuntarily? (If yes, specify date, circumstances, and resolution).

C. BONDING

1. What is the Contractor's current bonding capacity? _____

2. What is the value of the Contractor's work currently under contract? _____

IV. COMPANY EXPERIENCE – SIMILAR PROJECTS

A. List three projects of reasonably similar nature, scope, and duration performed by your company in the last five years, specifying, where possible, the name and last known address of each owner of those projects:

Reference/Project #1:

Name and Address:

Date of Construction/Project:

Type of Construction/Project:

Contract Price:

Owner contact info:

Architect/Engineer contact info:
(if applicable)

Reference/Project #2:

Name and Address:

Date of Construction/Project:

Type of Construction/Project:

Contract Price:

Owner contact info:

Architect/Engineer contact info:
(if applicable)

Reference/Project #3:

Name and Address:

Date of Construction/Project:

Type of Construction/Project:

Contract Price:

Owner contact info:

Architect/Engineer contact info:
(if applicable)

V. ARBITRATIONS, LITIGATIONS, AND OTHER PROCEEDINGS

Has your company been involved in any construction arbitration demands filed by, or against, you in the last five years? _____

Has your company been involved in any construction-related lawsuits (other than labor or personal injury litigation) filed by, or against, you in the last five years? _____

Has your company been involved in any lawsuits, proceedings, or hearings initiated by the National Labor Relations Board or similar state agency in the past seven years? _____

Has your company been involved in any lawsuits, proceedings, or hearings initiated by the Occupational Safety and Health Administration concerning the project safety practices of the Contractor in the last seven years? _____

Has your company be involved in any lawsuits, proceedings, or hearings initiated by the Internal Revenue Service, or any state revenue department, concerning the tax liability of the Contractor (other than audits) in the last seven years? _____

Have any criminal proceedings or investigations been brought against the Contractor in the last ten years? _____

If you answered yes to any of the questions above, please identify the nature of the claim, the amount in dispute, the parties, and the ultimate resolution of the proceeding (attach documentation if needed):

VI. COMMENTS

Please list any additional information that you believe would assist the Owner in evaluating the possibility of using the Contractor on this Project. You may attach such additional information as an Exhibit to this Statement and Questionnaire.

I certify to the Owner that the information and responses provided on this Questionnaire are true, accurate and complete. The Owner, or its designated representative, may contact any entity or reference listed in this Questionnaire. Each entity or reference may make any information concerning the Contractor available to the Owner, or its designated representative.

Contractor:

Signature

Date

Title

Sworn to and subscribed before me
This _____ day of _____

Signature

Notary Public

My Commission Expires:

Southeast Building Maintenance Technicians, LLC.

P.O. Box 1687
Loganville, Georgia 30052

1976 - 2017
41st Anniversary

Phone: 770-466-7665
Fax: 770-466-7809

April 3, 2017

Rockdale County Government
Finance Department
958 Milstead Ave.
Suite 300
PO Box 289
Conyers, GA 30012

Attn: Mr. Andrew Morton

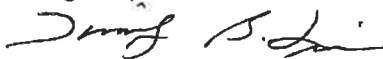
Dear Mr. Morton,

The testing for asbestos took place on you main the courthouse with a Sprayed in Place Roof System. The sample was take down to the light weight insulation. There were two samples on the field of the roof and two samples on the flashings.

The samples on the field of the roof both came back positive for asbestos. The first sample of base flashing taken at the parapet wall came back positive. The flashing at the unit came back negative which appeared to be a Modified Bitumen. This unit had been re-flashed when the unit was replaced.

If you have any questions please do not hesitate to contact me at 770-833-7011.

Regards,



Timothy Quinn
Southeast Building Maint.
PO Box 1687
Loganville, GA. 30052
770-833-7011



ANALYTICAL ENVIRONMENTAL SERVICES, INC.
Bulk Sample Summary Report



Lab Code 102082-0

30-Mar-17

Client Name: **Southeast Building Maintenance**

AES Job Number: **1703P78**

Project Name: **Rockdale Court House**

Project Number: **PO#19122**

Client ID	AES ID	Location	Asbestos Mineral Percentage						Comments
			CH	AM	CR	AN	TR	AC	
#1 Field Layer: 1	1703P78-001A	Field of Roof	ND	ND	ND	ND	ND	ND	
#1 Field Layer: 2	1703P78-001A	Field of Roof	ND	ND	ND	ND	ND	ND	
#1 Field Layer: 3	1703P78-001A	Field of Roof	25	ND	ND	ND	ND	ND	
#1 Field Layer: 4	1703P78-001A	Field of Roof	5	ND	ND	ND	ND	ND	
#2 Field Layer: 1	1703P78-002A	Field of Roof	ND	ND	ND	ND	ND	ND	
#2 Field Layer: 2	1703P78-002A	Field of Roof	25	ND	ND	ND	ND	ND	

Note: CH=chrysotile, AM=amosite, CR=erocidolite, AC=actinolite, TR=tremolite, AN=anthophyllite

For comments on the samples, see the individual analysis sheets.

ND - None Detected

AES, Inc. is accredited by NIST's National Voluntary Laboratory Accreditation Program (NVLAP) for Polarized Light Microscopy (PLM) analysis. Lab Code 102082-0. All analyses performed in accordance with EPA "Interim Method for the Determination of Asbestos in Bulk Insulation Samples" (EPA 600/M4-82-020), 1982 as found in 40 CFR, Part 763, Appendix E to Subpart E and "Method for the Determination of Asbestos in Bulk Building Materials" (EPA/600/R-93/116), 1993.

These test results apply only to those samples actually tested, as submitted by the client. All percentages are reported by visually estimated volume. PLM is not consistently reliable in detecting small concentrations of asbestos in floor tiles and similar nonfriable materials, quantitative TEM is currently the only method that can be used to determine conclusive asbestos content.

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Microanalyst:

Penka Topuzova

QC Analyst:

Yelena Khanina



ANALYTICAL ENVIRONMENTAL SERVICES, INC.
Bulk Sample Summary Report



Lab Code 102082-0

30-Mar-17

Client Name:	Southeast Building Maintenance	AES Job Number:	1703P78
Project Name:	Rockdale Court House	Project Number:	PO#19122

Client ID	AES ID	Location	Asbestos Mineral Percentage						Comments
			CH	AM	CR	AN	TR	AC	
Base Flashing #1 Layer: 1	1703P78-003A	Base Flashings	ND	ND	ND	ND	ND	ND	
Base Flashing #1 Layer: 2	1703P78-003A	Base Flashings	25	ND	ND	ND	ND	ND	
Base Flashing #1 Layer: 3	1703P78-003A	Base Flashings	ND	ND	ND	ND	ND	ND	
Base Flashing #1 Layer: 4	1703P78-003A	Base Flashings	ND	ND	ND	ND	ND	ND	
Base Flashing #2 Layer: 1	1703P78-004A	Base Flashings	ND	ND	ND	ND	ND	ND	Paint included as binder, iron oxide included as binder

Note: CH=chrysotile, AM=amosite, CR=crocidolite, AC=actinolite, TR=tremolite, AN=anthophyllite
 For comments on the samples, see the individual analysis sheets.
 ND = None Detected

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Microanalyst:

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Yelena Khanina