

## ADDENDUM NO. 1

July 8, 2020

**PROJECT:** Rapides Parish Library  
Alfred Boyce Wettermark Branch

**PROJECT NO:** 20014

**ISSUED BY:** Alliance Design Group, LLC

**BID DATE:** Tues., July 14th, 2:00 pm



This Addendum is issued for the purpose of modifying and /or clarifying the specifications and drawings and is to be construed as being as much a part of the original Contract Documents as though originally contained therein.

### **PRIOR APPROVAL**

The following is a list of products, materials, and/or manufactures prior approved to bid the respective equipment and materials. Note that approval of a material or manufacturer does not constitute approval of a specific product. Products must meet or exceed plans and specifications in every aspect and are subject to shop drawing review.

Lighting –	C1 –	Signify, Williams, LSI
	E1 –	Lithonia, Lightalarms, Isolite
	E3 –	Lithonia, Lightalarms, Isolite
	L1 –	Signify (Sona), Peerless (Cerra), Axis, Day-O-Lite (Stylite)
	L2 –	Signify (Sona), Peerless (Cerra), Axis, Day-O-Lite (Stylite)
	LA2 –	Signify, Williams, LSI
	LD1 –	Signify, Williams, Intense Lighting
	LD2 –	Signify, Williams, Intense Lighting
	LD6 –	Signify, Williams, Intense Lighting
	LW1 –	Legion (Sona), Peerless (Cerra), Axis, Day-O-Lite (Stylite)
	LW2 –	Legion (Sona), Peerless (Cerra), Axis, Day-O-Lite (Stylite)
	N2 –	Signify, LSI
	P1 –	
	S1 –	Signify, U.S. Architectural Lighting, LSI
	W1 –	NLS Lighting, U.S. Architectural Lighting, LSI, Lithonia
	W2 –	
	X3 –	Lithonia, Lightalarms, Isolite
	Y1 –	Signify, Williams, LSI
Brick -		Columbus Brick Company
Decorative Concrete Masonry -		Premier Concrete

### **SPECIFICATIONS**

#### **INVITATION TO BID**

1. Sealed bids for the Rapides Parish Library, Alfred Boyce Wettermark Branch, Boyce, LA will be received by the Rapides Parish Library at Westside Regional Library, 5416 Provine Pl, Alexandria, LA 71303 until 2:00 pm July 14<sup>th</sup> 2020.



1439 Centre Court., Suite 401,  
Alexandria, LA 71301  
P 318.445.3151

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July 8, 2020

### **SUPPLEMENTAL CONDITIONS**

1. Under section 11.2; 11.2.2, in the Combined Single Limit Per Occurrence Chart, Remove the Renovations lines.

### **BID FORM**

1. Replace the Bid Form with the attached Bid Form which includes Alternate 1.
  - a. Alternate 1: In lieu of blown-in insulation with boxed netting, Contractor shall install open-cell spray foam insulation to a thickness with an equivalent R-40 value. Insulation shall have integral or applied ignition barrier and shall meet the requirement of the attached specification.

### **DRAWINGS**

#### **SHEET ME101**

1. Show Y1 light fixture at flag pole location.

**ALLIANCE DESIGN GROUP**  
1439 Centre Court, Ste 401  
ALEXANDRIA, LOUISIANA 71301  
(318) 487-2037

William A. Tudor AIA - Architect  
Adam J. Grunzinger AIA - Architect

# LOUISIANA UNIFORM PUBLIC WORK BID FORM

**TO:** Rapides Parish Police Jury  
701 Murray Street  
Alexandria, Louisiana 71301

**BID FOR:** Rapides Parish Library  
Alfred Boyce Wettermark Branch  
Boyce, Louisiana

*(Owner to provide name and address of owner)*

*(Owner to provide name of project and other identifying information)*

The undersigned bidder hereby declares and represents that she/he: a) has carefully examined and understands the Bidding Documents, b) has not received, relied on, or based his bid on any verbal instructions contrary to the Bidding Documents or any addenda, c) has personally inspected and is familiar with the project site, and hereby proposes to provide all labor, materials, tools, appliances and facilities as required to perform, in a workmanlike manner, all work and services for the construction and completion of the referenced project, all in strict accordance with the Bidding Documents prepared by: Alliance Design Group, LLC, 1439 Centre Court, Ste 401, Alexandria, Louisiana 71301 and dated: June, 2020.

*(Owner to provide name of entity preparing bidding documents.)*

Bidders must acknowledge all addenda. The Bidder acknowledges receipt of the following **ADDENDA:** (Enter the number the Designer has assigned to each of the addenda that the Bidder is acknowledging) \_\_\_\_\_.

**TOTAL BASE BID:** For all work required by the Bidding Documents (including any and all unit prices designated "Base Bid" \* but not alternates) the sum of:

\_\_\_\_\_ Dollars (\$ \_\_\_\_\_)

**ALTERNATES:** For any and all work required by the Bidding Documents for Alternates including any and all unit prices designated as alternates in the unit price description.

**Alternate No. 1** In lieu of blown-in insulation and boxed netting, contractor shall install spray foam insulation for the lump sum of:

\_\_\_\_\_ Dollars (\$ \_\_\_\_\_)

**Alternate No. 2** *(Owner to provide description of alternate and state whether add or deduct)* for the lump sum of:

Not Applicable \_\_\_\_\_ Dollars (\$ \_\_\_\_\_ Not Applicable \_\_\_\_\_)

**Alternate No. 3** *(Owner to provide description of alternate and state whether add or deduct)* for the lump sum of:

Not Applicable \_\_\_\_\_ Dollars (\$ \_\_\_\_\_ Not Applicable \_\_\_\_\_)

**NAME OF BIDDER:** \_\_\_\_\_

**ADDRESS OF BIDDER:** \_\_\_\_\_

**LOUISIANA CONTRACTOR'S LICENSE NUMBER:** \_\_\_\_\_

**NAME OF AUTHORIZED SIGNATORY OF BIDDER:** \_\_\_\_\_

**TITLE OF AUTHORIZED SIGNATORY OF BIDDER:** \_\_\_\_\_

**SIGNATURE OF AUTHORIZED SIGNATORY OF BIDDER \*\*:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

## **THE FOLLOWING ITEMS ARE TO BE INCLUDED WITH THE SUBMISSION OF THIS LOUISIANA UNIFORM PUBLIC WORK BID FORM:**

\* The Unit Price Form shall be used if the contract includes unit prices. Otherwise it is not required and need not be included with the form. The number of unit prices that may be included is not limited and additional sheets may be included if needed.

\*\* A CORPORATE RESOLUTION OR WRITTEN EVIDENCE of the authority of the person signing the bid for the public work as prescribed by LA R.S. 38:2212(B)(5).

**BID SECURITY** in the form of a bid bond, certified check or cashier's check as prescribed by LA R.S. 38:2218(A) attached to and made a part of this bid.

## SECTION 072129 - SPRAYED INSULATION

## PART 1 - GENERAL

## 1.1 SUMMARY

## A. Section Includes:

1. Polyurethane open-cell foam
2. Surface sealer.

## 1.2 DEFINITIONS

- A. NRC: Noise reduction coefficient.

## 1.3 REFERENCE STANDARDS

## A. ASTM International:

1. ASTM C177 - Standard Test Method for Steady-State Heat Flux Measurements and Thermal Transmission Properties by Means of the Guarded-Hot-Plate Apparatus.
2. ASTM C518 - Standard Test Method for Steady-State Thermal Transmission Properties by Means of the Heat Flow Meter Apparatus.
3. ASTM C1014 - Standard Specification for Spray-Applied Mineral Fiber Thermal and Sound Absorbing Insulation.
4. ASTM C1029 - Standard Specification for Spray-Applied Rigid Cellular Polyurethane Thermal Insulation.
5. ASTM C1149 - Standard Specification for Self-Supported Spray Applied Cellulosic Thermal Insulation.
6. ASTM D1622/D1622M - Standard Test Method for Apparent Density of Rigid Cellular Plastics.
7. ASTM E136 - Standard Test Method for Behavior of Materials in a Vertical Tube Furnace at 750 Degrees C.
8. ASTM E970 - Standard Test Method for Critical Radiant Flux of Exposed Attic Floor Insulation Using a Radiant Heat Energy Source.

## B. Intertek Testing Services (Warnock Hersey Listed):

1. WH - Certification Listings.

## C. UL:

1. UL - Fire Resistance Directory.

## 1.4 SCHEDULING

- A. Section 013000 - Administrative Requirements: Requirements for scheduling.

- B. Schedule Work of this Section after hangers and supporting clips are installed but before subsequent construction is completed.

## 1.5 SUBMITTALS

- A. Section 013300 - Submittal Procedures: Requirements for submittals.
- B. Product Data: Submit manufacturer information on materials, describing insulation properties, sealer requirements, and insulation stops.
- C. Manufacturer's Certificate: Certify that products meet or exceed specified requirements.
- D. Manufacturer Instructions: Submit special procedures, perimeter conditions requiring special attention.
- E. Field Quality-Control Submittals: Indicate results of Contractor-furnished tests and inspections.
- F. Qualifications Statements:
  - 1. Submit qualifications for manufacturer and installer.

## 1.6 QUALITY ASSURANCE

- A. Surface-Burning Characteristics of Insulation Installed in Concealed Locations: Maximum 25/450 flame-spread/smoke-developed index when tested according to ASTM E84.
- B. Surface-Burning Characteristics of Insulation Installed in Exposed Locations:
  - 1. Maximum 25/450 flame-spread/smoke-developed index when tested according to ASTM E84.
  - 2. Attic Floor Insulation: Minimum 0.12 W per sq. cm critical radiant flux when tested according to ASTM E970.

## 1.7 QUALIFICATIONS

- A. Manufacturer: Company specializing in manufacturing products specified in this Section with minimum three years' documented experience.
- B. Installer: Company specializing in performing Work of this Section with minimum three years' documented experience.

## 1.8 DELIVERY, STORAGE, AND HANDLING

- A. Section 016000 - Product Requirements: Requirements for transporting, handling, storing, and protecting products.
- B. Inspection: Accept materials on Site in manufacturer's original packaging and inspect for damage.
- C. Store materials according to manufacturer instructions.
- D. Protection:
  - 1. Protect materials from moisture and dust by storing in clean, dry location remote from construction operations areas.
  - 2. Provide additional protection according to manufacturer instructions.

## 1.9 AMBIENT CONDITIONS

- A. Section 015000 - Temporary Facilities and Controls: Requirements for ambient condition control facilities for product storage and installation.
- B. Minimum Conditions: Do not install insulation, and sealer if ambient and surface temperatures are lower than 55 degrees F.
- C. Subsequent Conditions: Maintain acceptable ambient and substrate surface temperatures prior to, during, and after installation of primer, insulation materials, and sealer.

## PART 2 - PRODUCTS

## 2.1 PERFORMANCE AND DESIGN CRITERIA

- A. Comply with applicable code for non-combustibility, flame and smoke ratings, concealment, sealer requirements.

## 2.2 SPRAYED INSULATION

- A. Open-Cell Polyurethane Foam Insulation:
  - 1. Spray-applied polyurethane foam using water as a blowing agent.
  - 2. Density: 0.4 lb/cu. ft.
  - 3. Flame-Spread and Smoke-Developed Rating:
    - a. 75/450.
    - b. Comply with ASTM E84.

## 2.3 ACCESSORIES

- A. Primer: As required by insulation manufacturer.
- B. Insulation Surface Sealer Type: Clear, latex base.

## PART 3 - EXECUTION

## 3.1 EXAMINATION

- A. Section 017000 - Execution and Closeout Requirements: Requirements for application examination.
- B. Verify that surfaces are clean, dry, and free of matter capable of inhibiting adhesion.
- C. Verify that other Work on and within spaces to be insulated is complete prior to application.

## 3.2 PREPARATION

- A. Section 017000 - Execution and Closeout Requirements: Requirements for application preparation.

- B. Mask and protect adjacent surfaces from overspray or damage.
- C. Do not apply insulation until installation of pipes, ducts, conduits, wiring, and electrical outlets in walls is completed and items not indicated to receive insulation are masked.
- D. Apply primer.

3.3 APPLICATION

- A. Apply insulation to a uniform monolithic density without voids according to manufacturer instructions.
- B. Applied Thermal Resistance: R-value of 40.
- C. Apply sealer to minimize particle disturbance by moving air.

3.4 PROTECTION

- A. Section 017000 - Execution and Closeout Requirements: Requirements for protecting finished Work.
- B. Do not permit subsequent construction Work to disturb applied insulation.

END OF SECTION 072129