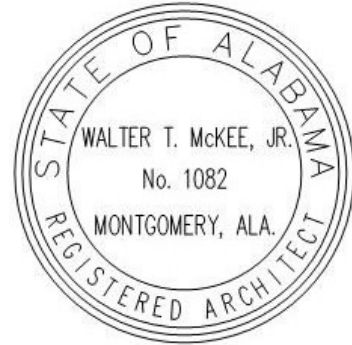


**Addendum No. 2**  
Date: 11.5.24



Project:  
**A New Practice Facility**  
for  
**Troy University**  
**Troy, Alabama**

**MCKEE PROJECT NO. 22-339**  
**ALABAMA DIVISION OF CONSTRUCTION MANAGEMENT NO. 2024-0573**

The following changes and/or substitutions to the plans and specifications are hereby made a part of same and are incorporated in full force as part of the contract.

Bidders shall acknowledge receipt of this Addendum in writing on the Proposal Form.

**A2.1 GENERAL MODIFICATIONS:**

- A.** This project is approved by the Division of Construction Management, refer to Original Advertisement for bid date, etc. in the Project specs. **Bid date remains on Wednesday, November 13, 2024**

**A2.2 SPECIFICATION MODIFICATIONS:**

- A. Refer to added Spec **Section 03950 Sealed Concrete**, herein.
- B. Refer to revised **Spec. Section 00031 Table of Contents (dated 11.5.24)**, herein
- C. The following manufacturers are hereby approved subject to the plans and specifications:
  - 1. Section **11500, Tension Netting System** – USS | Ph: 531-207-9331
  - 2. Section **08330 Coiling Doors** – C.H.I Overhead doors, American door solutions | 334-596-8899

**A2.3 DRAWING MODIFICATIONS: NONE**

**A2.4 CLARIFICATIONS & RESPONSES: NONE**

**END OF ADDENDUM**

## TABLE OF CONTENTS

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# A New Practice Facility for Troy University Troy, Alabama

**Project No: 22.339**  
**DCM NO. 2024-0573**

### **BIDDING REQUIREMENTS**

- Advertisement For Bids
- Instructions to Bidders (DCM Form C-2 August 2021)
- Request For Information (McKee Form)
- Prior Approval/Substitution Request Form (McKee Form)
- Instructions to Bidders (DCM Form C-2 August 2021)
- Proposal Form (DCM Form C-3 August 2021)
- Form Of Bid Bond (DCM Form C-4, August 2021)
- Special Instructions to Bidders (McKee Form April 2024)

### **CONTRACT FORMS**

- Preparation and Approval of Construction Contracts and Bonds (DCM Form B-7 July 2022)
- Construction Contract (DCM Form C-5, December 2021)
- Performance Bond (DCM Form C-6, July 2022)
- Payment Bond (DCM Form C-7, July 2022)
- General Conditions of the Contract (DCM Form C-8, Revised October 2022)
- Instructions for Contractor's Insurance Company (Article 37 of DCM Form C-8, Revised October 2022)
- Supplement to General Conditions of the Contract (McKee Form April 2024)
- State of Alabama Disclosure Statement Form, Required by Article 3B of Title 41, Code of Alabama 1975(Revised 09/2013) with Information and Instructions regarding Relationships Between Contractor/Grantees and Public Officials/Employees.
- Alabama Department of Revenue – Sales and Use Tax Division – Application for Sales and Use Tax Certificate of Exemption (ST:EX-01 June 2021)
- State of Alabama E-Verify Memorandum of Understanding Instructions (Revised August 2021) *with* ABC Bulletin (May 29, 2012) *and* Revised Alabama Immigration Law Guidance for School Boards (Revised May 2012).
- Alabama Department of Finance, Real Property Management – Division of Construction Management – Permit Fee & Permit Re-Inspection Fee Calculation Worksheet (December 2021)

## **GENERAL CONDITIONS**

- Pre-Construction Conference Checklist (DCM Form B-8 June 2023)
- Detail Of Project Sign (DCM Form C-15, Revised December 2021)
- Application and Certificate for Payment (DCM Form C-10, Revised July 2022)
- Schedule Of Values, (DCM Form C-10SOV, Revised October 2021) Attachment to DCM Form C-10
- Inventory Of Stored Materials, (DCM Form C-10SM, Revised October 2021) Attachment to DCM Form C-10
- Progress Schedule and Report (DCM Form C-11, August 2021)
- Change Order Checklist, (DCM Form B-12, August 2021) For Use with DCM Form C-12
- Contract Change Order (DCM Form C-12 (fully locally funded K-12 Schools), August 2021)
- Change Order Justification (DCM Form B-11, August 2021) Attachment to DCM Form C-12
- General Contractor's Roofing Guarantee (DCM Form C-9, August 2021)
- Certificate of Substantial Completion (DCM Form C-13 & 13A, Revised November 2022)
- Form of Advertisement for Completion (DCM Form C-14, August 2021)
- Certification of Structural Observation (DCM Form B-14 Revised December 2021)
- Final Payment Checklist (DCM Form B-13, Revised October 2022)
- Contractor's Affidavit of Payment of Debts and Claims (DCM Form C-18, August 2021)
- Contractor's Affidavit of Release of Liens (DCM Form C-19, August 2021)
- Consent of Surety to Final Payment (DCM Form C-20, August 2021)
- Form of Advertisement for Completion (DCM Form C-14, August 2021)
- Act 2009-657 Requiring Certification of Fire Alarm Contractors (DCM Memorandum January 19, 2021)
- State Of Alabama Department of Insurance – Application For State Fire Marshal's Certified Fire Alarm Contractor Permit
- Certificate of Asbestos Free Building Materials (McKee Form)

## **TECHNICAL SPECIFICATIONS**

<b>DIVISION 01</b>	<b>GENERAL REQUIREMENTS</b>
01000	Alternates & Contractors Options
01010	Scope of Work
01011	Contingency Allowances
01011A	Items Performed By Turf Contractor
01250	Contract Modification Procedures
01290	Payment Procedures
01320	Construction Progress Documentation
01322	Photographic Documentation
01330	Submittal Requirements

01500 Temporary Facilities and Controls  
01600 Product Requirements  
01700 Execution Requirements  
01770 Closeout Procedures  
01781 Project Record Documents  
01782 Operation and Maintenance Data  
01820 Demonstration and Training

**DIVISION 02 SITE WORK**

02070 Selective Demolition  
02100 Site Preparation  
02200 Earthwork (Geo Report Included)  
02282 Termite Control  
02467 Rammed Aggregate Pier Foundation System  
02514 Portland Cement and Concrete Paving  
02660 Water Distribution System  
02720 Storm Sewers  
02730 Sanitary Sewers  
02810 Sodding and Topsoil  
02825 Aluminum Ornamental Fence Systems and Gates

**DIVISION 03 CONCRETE**

03310 Cast-In-Place Concrete  
03410 Structural Precast Concrete  
**03950 Concrete Sealer**

**DIVISION 04 MASONRY**

04200 Unit Masonry

**DIVISION 05 METAL**

05120 Structural Steel  
~~05400 Cold Formed Metal Trusses~~  
05501 Miscellaneous Steel Fabrications (Handrails)  
05513 Ladders – Alternating Tread Stairs  
05540 Metal Studs

**DIVISION 06 CARPENTRY**

Not Applicable

<b>DIVISION 07</b>	<b>MOISTURE PROTECTION</b>
07200	Insulation
07600	Flashing and Sheet Metal
07900	Joint Sealers
<b>DIVISION 08</b>	<b>DOORS, WINDOWS AND GLASS</b>
08100	Steel Doors and Frames
08330	Coiling Doors
08700	Finish Hardware
<b>DIVISION 09</b>	<b>FINISHES</b>
09250	Gypsum Drywall
09291	Glass Fiber Reinforced Architectural Elements (FRP)
09510	Acoustical Ceilings
09600	High Performance Coatings
09900	Painting
<b>DIVISION 10</b>	<b>SPECIALTIES</b>
10160	Toilet Partitions
10410	Identifying Devices
10440	Fire Extinguishers, Cabinets and Accessories
10742	Cupola (Aluminum Clad Steel Structure)
10800	Toilet Accessories
<b>DIVISION 11</b>	<b>EQUIPMENT</b>
11000	Protective Padding
11500	Baseball Tension Netting System
<b>DIVISION 12</b>	<b>FURNISHINGS</b>
Not Applicable	
<b>DIVISION 13</b>	<b>SPECIAL CONSTRUCTION</b>
13120	Pre-Engineered Building
<b>DIVISION 14</b>	<b>CONVEYING SYSTEM</b>
Not Applicable	

<b>DIVISION 15</b>	<b>MECHANICAL</b>
15010	General Mechanical Provisions
15400	Plumbing
15700	Heating, Ventilating and Air Conditioning

<b>DIVISION 16</b>	<b>ELECTRICAL</b>
16100	Electrical
16601	Lighting Protection Systems

**END OF TABLE OF CONTENTS**

## SECTION 03950 - CONCRETE SEALER

### PART 1 - GENERAL

#### 1.1 SECTION INCLUDES

- A. Exposed concrete slabs where concrete sealer is indicated.

#### 1.2 SUBMITTALS

- A. Product Data: For each type of product indicated.
- B. Samples: Submit four samples of concrete sealer over concrete, 6 by 6 inches sample.
- C. Manufacturer Certificates: Signed by manufacturers certifying that concrete sealer comply with requirements.
- D. Qualification Data: For Installer.
- E. Product Test Reports: Based on evaluation of comprehensive tests performed by a qualified testing agency, for assemblies.
- F. Warranty: Special warranty specified in this Section.
- G. Maintenance data.

#### 1.3 QUALITY ASSURANCE

- A. Installer Qualifications: An employer of workers trained and approved by manufacturer with minimum five years documented experience.

#### 1.4 PROJECT CONDITIONS

- A. Limitations: Proceed with application only when the following existing substrate conditions permit sealer to be applied according to manufacturers' written instructions and warranty requirements:
  - 1. Ambient temperature is above 40 deg F.
  - 2. Concrete surfaces and mortar have cured for more than 28 days.

#### 1.5 WARRANTY

- A. Special Warranty: Manufacturer's standard form in which manufacturer and Applicator agree to repair or replace materials that fail to maintain water repellency within specified warranty period.
  - 1. Warranty Period: Five years from date of Substantial Completion.

### PART 2 - PRODUCTS

#### 2.1 CONCRETE SEALER

- A. Penetrating Liquid Floor Treatment: Clear, chemically reactive, waterborne solution of inorganic silicate or silicate materials and proprietary components; odorless; colorless; that penetrates, hardens, and densifies concrete surfaces.
  - 1. Products:

03950 - 1

03950 - CONCRETE SEALER

A New Practice Facility  
For Troy University  
Troy, Alabama

MCKEE PROJECT NO. 22.339

- a. Curecrete Distribution Inc.; Ashford Formula.
  - b. Burke by Edoco; Titan Hard.
  - c. ChemMasters; Chemisil Plus.
  - d. Euclid Chemical Company (The); Euco Diamond Hard.
2. Flammability: Self extinguishing.
  3. Finish: Non slip finish. Coefficient of friction: 0.6 wet, 0.8 dry.

## **PART 3 - EXECUTION**

### **3.1 PREPARATION**

- A. Clean substrate of substances that might interfere with penetration or performance of concrete sealer.
  1. Concrete: Remove oil, curing compounds, laitance, and other substances that could prevent adhesion or penetration of concrete sealer.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

### **3.2 APPLICATION**

- A. Manufacturer's Field Service: Engage a factory-authorized service representative to inspect the substrate before application of concrete sealer and to instruct Applicator on the product and application method to be used.
- B. Concrete Sealer: Prepare, apply, and finish penetrating liquid floor treatment according to manufacturer's written instructions.
  1. Do not apply to concrete that is less than number of days' old recommended by sealer manufacturer in writing.
  2. Apply liquid until surface is saturated, scrubbing into surface until a gel forms; rewet; and repeat brooming or scrubbing. Rinse with water; remove excess material until surface is dry. Apply a second coat in a similar manner if surface is rough or porous.
- C. Apply on horizontal surfaces of indicated interior exposed concrete slabs not receiving other finishes.

### **3.3 CLEANING**

- A. Immediately clean concrete sealer from adjoining surfaces and surfaces soiled or damaged by concrete sealer application as work progresses. Repair damage caused by concrete sealer application. Comply with manufacturer's written cleaning instructions.

## **END OF SECTION**