

SECTION 00 91 11
ADDENDUM NUMBER 001

DATE: October 7, 2021

PROJECT: New Maintenance Facility

OWNER: The City of Jonesboro Arkansas (CONTRACT # 2021:25)

ARCHITECT: Cooper Mixon Architects, PLLC

TO: BIDDERS

This Addendum forms a part of the Contract Documents and modifies the original Procurement Documents dated September 3, 2021, with amendments and additions noted below.

Acknowledge receipt of this Addendum in the space provided in the bid form. Failure to do so may disqualify the bidder.

This Addendum consists of the following documents and revisions:

**CHANGES TO THE PROJECT MANUAL – INTRODUCTORY REQUIREMENTS,
PROCUREMENT REQUIREMENTS AND CONTRACTING REQUIREMENTS:**

1. Replace Section 00 01 10 – Table of Contents with revised Section issued with this Addendum.
2. Insert (this) Section 00 91 11 – Addendum Number 001 issued with this Addendum.
3. Change bid date to: Thursday, October 21, 2021, at 2:00 PM
 - a. (same location)
 - b. Deliver Bids by 2:00 PM

CHANGES TO THE PROJECT MANUAL – SPECIFICATIONS

1. Insert Revised Section 03 20 00 – Concrete Reinforcing with this Addendum.

CHANGES TO THE DRAWINGS:

1. Insert the following attached revised Drawings and new drawings issued with this Addendum:

Sheet Title/Description

CIVIL

C-101	DIMENSION PLAN
C-102	GRADING PLAN
C-103	UTILITY PLAN
C-104	DEMO EROSION

ARCHITECTURAL

A-101	FLOOR PLAN
A-201	EXTERIOR ELEVATIONS
A-301	BUILDING SECTIONS

END OF SECTION

**SECTION 00 01 10
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PROCUREMENT AND CONTRACTING REQUIREMENTS

DIVISION 00 -- PROCUREMENT AND CONTRACTING REQUIREMENTS

- 00 01 05 - Certifications Page
- 00 01 10 - Table of Contents
- 00 01 15 - List of Drawing Sheets
- 00 11 13 - Advertisement for Bids
- 00 21 13 - Instructions to Bidders
 - AIA Document A701 - 2018 Instructions to Bidders
- 00 31 00 - Available Project Information
 - Geotechnical Report
- 00 41 00 - Bid Form
 - Anti-Collusion Statement Form
 - Suspension and Debarment Form
 - Statement of Bidder's Qualifications
- 00 50 00 - Contracting Forms and Supplements
- 00 52 00 - Agreement Form
 - AIA Document A101 - 2017 Standard Form of Agreement between Owner and Contractor where the basis of payment is a Stipulated Sum.
 - AIA Document A101 - 2017 Exhibit A - Insurance and Bonds
- 00 72 00 - General Conditions
 - AIA Document A201 - 2017 General Conditions of the Contract for Construction
- 00 73 00 - Supplementary Conditions
 - Maintenance Bond

00 91 11 - ADDENDUM 001

SPECIFICATIONS

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- 01 10 00 - Summary
- 01 20 00 - Price and Payment Procedures
- 01 21 00 - Allowances
- 01 22 00 - Unit Prices
- 01 25 00 - Substitution Procedures
- 01 25 10 - Substitution Request Form
- 01 30 00 - Administrative Requirements
- 01 32 16 - Construction Progress Schedule
- 01 40 00 - Quality Requirements
- 01 42 16 - Definitions
- 01 45 33 - Code-Required Special Inspections
- 01 50 00 - Temporary Facilities and Controls

- 01 51 00 - Temporary Utilities
- 01 57 13 - Temporary Erosion and Sediment Control
 - Erosion Control Letter
- 01 58 13 - Temporary Project Signage
- 01 60 00 - Product Requirements
- 01 61 16 - Volatile Organic Compound (VOC) Content Restrictions
- 01 70 00 - Execution and Closeout Requirements
- 01 74 19 - Construction Waste Management and Disposal
- 01 78 00 - Closeout Submittals
- 01 79 00 - Demonstration and Training

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- 03 20 00 - Concrete Reinforcing
- 03 30 00 - Cast-in-Place Concrete
- 03 35 11 - Concrete Floor Finishes

DIVISION 04 -- MASONRY

- 04 20 01 - Masonry

DIVISION 05 -- METALS

- 05 40 00 - Cold-Formed Metal Framing
- 05 50 00 - Metal Fabrications

DIVISION 06 -- WOOD, PLASTICS, AND COMPOSITES

- 06 10 00 - Rough Carpentry
- 06 41 00 - Architectural Wood Casework

DIVISION 07 -- THERMAL AND MOISTURE PROTECTION

- 07 21 00 - Thermal Insulation
 - 07 21 10 - Polyisocyanurate Continuous Wall Insulation
- 07 92 00 - Joint Sealants

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- 08 11 13 - Hollow Metal Doors and Frames
- 08 14 16 - Flush Wood Doors
- 08 31 00 - Access Doors and Panels
- 08 36 13 - Sectional Doors
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- 08 80 00 - Glazing

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- 09 21 16 - Gypsum Board Assemblies
- 09 30 00 - Tiling
- 09 51 00 - Acoustical Ceilings
- 09 65 00 - Resilient Flooring

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10 26 00 - Wall and Door Protection

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10 44 00 - Fire Protection Specialties

DIVISION 12 -- FURNISHINGS

12 21 13 - Horizontal Louver Blinds

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13 34 19 - Metal Building Systems

DIVISION 22 -- PLUMBING

22 00 00 - Supplementary Plumbing General Conditions

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22 05 17 - Sleeves and Sleeve Seals for Plumbing Piping

22 05 19 - Meters and Gauges for Plumbing Piping

22 05 23 - General-Duty Valves for Plumbing Piping

22 05 29 - Hangers and Supports for Plumbing Piping and Equipment

22 05 48 - Vibration and Seismic Controls for Plumbing Piping and Equipment

22 05 53 - Identification for Plumbing Piping and Equipment

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22 10 05 - Plumbing Piping

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22 30 00 - Plumbing Equipment

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DIVISION 23 -- HEATING, VENTILATING, AND AIR-CONDITIONING (HVAC)

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23 05 17 - Sleeves and Sleeve Seals for HVAC Piping

23 05 29 - Hangers and Supports for HVAC Piping and Equipment

23 05 48 - Vibration and Seismic Controls for HVAC

23 05 53 - Identification for HVAC Piping and Equipment

23 05 93 - Testing, Adjusting, and Balancing for HVAC

23 07 13 - Duct Insulation

23 07 19 - HVAC Piping Insulation

23 23 00 - Refrigerant Piping

23 31 00 - HVAC Ducts and Casings

23 33 00 - Air Duct Accessories

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23 37 00 - Air Outlets and Inlets

23 81 26.13 - Small-Capacity Split-System Air Conditioners

DIVISION 26 -- ELECTRICAL

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- 26 05 19 - Low-Voltage Electrical Power Conductors and Cables
- 26 05 26 - Grounding and Bonding for Electrical Systems
- 26 05 29 - Hangers and Supports for Electrical Systems
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- 26 05 48 - Vibration and Seismic Controls for Electrical Systems
- 26 05 53 - Identification for Electrical Systems
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- 26 05 83 - Wiring Connections
- 26 09 23 - Lighting Control Devices
- 26 21 00 - Low-Voltage Electrical Service Entrance
- 26 24 16 - Panelboards
- 26 27 26 - Wiring Devices
- 26 28 13 - Fuses
- 26 28 16.13 - Enclosed Circuit Breakers
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- 27 10 00 - Structured Cabling

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- 28 46 00 - Fire Detection and Alarm

END OF SECTION

**SECTION 03 20 00
CONCRETE REINFORCING**

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Reinforcing steel for cast-in-place concrete.
- B. Supports and accessories for steel reinforcement.

1.02 RELATED REQUIREMENTS

- A. Section 03 30 00 - Cast-in-Place Concrete.

1.03 REFERENCE STANDARDS

- A. ACI 301 - Specifications for Structural Concrete 2016.
- B. ACI 318 - Building Code Requirements for Structural Concrete and Commentary 2014 (Errata 2018).
- C. ACI SP-66 - ACI Detailing Manual 2004.
- D. ASTM A615/A615M - Standard Specification for Deformed and Plain Carbon-Steel Bars for Concrete Reinforcement 2020.
- E. ASTM A996/A996M - Standard Specification for Rail-Steel and Axle-Steel Deformed Bars for Concrete Reinforcement 2016.
- F. ASTM A1064/A1064M - Standard Specification for Carbon-Steel Wire and Welded Wire Reinforcement, Plain and Deformed, for Concrete 2018a.

1.04 SUBMITTALS

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Shop Drawings: Comply with requirements of ACI SP-66. Include bar schedules, shapes of bent bars, spacing of bars, and location of splices.
- C. Manufacturer's Certificate: Certify that reinforcing steel and accessories supplied for this project meet or exceed specified requirements.

PART 2 PRODUCTS

2.01 REINFORCEMENT

- A. Reinforcing Steel: ASTM A615/A615M, Grade 60 (60,000 psi).
 - 1. Plain billet-steel bars.
 - 2. Unfinished.
- B. Reinforcing Steel: Deformed bars, ASTM A996/A996M Grade 40 (280), Type A.
- C. Steel Welded Wire Reinforcement (WWR): ~~Galvanized, deformed type~~ **plain type**; ASTM A1064/A1064M.
 - 1. Form: Flat Sheets.
 - 2. WWR Style: As indicated on drawings.
- D. Reinforcement Accessories:
 - 1. Tie Wire: Annealed, minimum 16 gauge, 0.0508 inch.
 - 2. Chairs, Bolsters, Bar Supports, Spacers: Sized and shaped for adequate support of reinforcement during concrete placement.
 - 3. Provide stainless steel components for placement within 1-1/2 inches of weathering surfaces.

2.02 FABRICATION

- A. Fabricate concrete reinforcing in accordance with CRSI (DA4) - Manual of Standard Practice.
- B. Welding of reinforcement is not permitted.

PART 3 EXECUTION

3.01 PLACEMENT

- A. Place, support and secure reinforcement against displacement. Do not deviate from required position.
- B. Do not displace or damage vapor barrier.
- C. Accommodate placement of formed openings.
- D. Comply with applicable code for concrete cover over reinforcement.

3.02 FIELD QUALITY CONTROL

- A. An independent testing agency, as specified in Section 01 40 00 - Quality Requirements, will inspect installed reinforcement for compliance with contract documents before concrete placement.

END OF SECTION