

PART 1 TRADE PACKAGES PHASE 1 EARLY SITE

1.01 PROJECT

- A. Project Name: Health and Allied Sciences
- B. Owner's Name: University of Arkansas Pine Bluff
- C. Architect's Name: AMR Architects

1.02 CONTRACT DESCRIPTION

- A. Contract Type: Multiple subcontracts based on trade packages / scope of work as described in attached documentation.

1.03 FUTURE WORK

- A. Project is designed for Phase 2 final construction documents.

1.04 OWNER OCCUPANCY

- A. UAPB intends to continue to occupy adjacent existing buildings during the entire construction period.
- B. UAPB intends to occupy portions of the Project upon Substantial Completion.
- C. Cooperate with UAPB to minimize conflict and to facilitate UAPB's operations.
- D. Schedule the Work to accommodate UAPB occupancy.

1.05 CONTRACTOR USE OF SITE AND PREMISES

- A. Construction Operations: Limited to areas noted on Drawings.
- B. Arrange use of site and premises to allow:
 - 1. UAPB occupancy.
 - 2. Work by Others.
 - 3. Use of site and premises by the public.
- C. Provide access to and from site as required by law and by UAPB:
 - 1. Emergency Building Exits During Construction: Keep all exits required by code open during construction period; provide temporary exit signs if exit routes are temporarily altered.
 - 2. Do not obstruct roadways, sidewalks, or other public ways without permit.

D. Utility Outages and Shutdown:

1. Limit disruption of utility services to hours the building is unoccupied.
2. Do not disrupt or shut down life safety systems, including but not limited to fire sprinklers and fire alarm system, without 5 days' notice to UAPB and authorities having jurisdiction.
3. Prevent accidental disruption of utility services to other facilities.

1.06 MOBILIZATION SEQUENCE

- A. Anticipated start date of 8/24/2026
- B. Phase 2 Bid Plans to bid in September
- C. Completion Fall of 2027

1.07 BID PACKAGE REQUIREMENTS

A. GENERAL NOTES:

1. Bid Date: July 16TH AT 2:00 PM. Bid Opening located at East Harding Construction's Warehouse at 5601 Scott Hamilton Dr Little Rock, AR 72209
2. All subcontractors and material suppliers are responsible for Bidding and General Requirements listed below and applicable taxes, permits, inspections and fees required to complete their Bid Package.
3. Contractors May Bid any combination of complete bid packages.
4. All Subcontractor Bids and Material Supplier Contract bids to be submitted in sealed envelopes with bid bond or cashier's check for 5% of the bid amount if bid is over \$50,000.
5. All Trade Contract Bids must include the cost of a Performance and Payment Bond and Material Supplier Contract Bids must include the cost of a Supply Bond if bid is over \$50,000.
6. All successful Subcontractors and Material Supplier Contracts will be required to furnish the Performance and Payment or Supply Bonds on an East Harding Provided Accelerated Standard Bond Form without alteration.
7. All Bidders to include the Bidder Assurance and Disclosure Form with their Bid.
8. Bidders must acknowledge all Addenda
9. Both the Owner and the Construction Manager reserve the right to reject **any** and all bids and to waive any formalities.
- 10 Except as otherwise specifically stated in the Contract, each Trade Contractor shall provide and pay for all materials, taxes, labor, tools, equipment, transportation, superintendence, weather protection, associated fees, inspections, clean up and storage. Each Trade Contractor shall provide all other services and facilities of every

nature whatsoever necessary to execute the work of each contract and shall deliver the work complete in every respect within the specified time.

- 11 Trade Contractors who disturb earth surfaces outside the limits of the SWPPP erosion control measures shall provide their own erosion control in compliance with ADEQ best management practices.
- 12 Trade contractors shall be responsible for all detailed layout and verification of previous work by others. Discrepancies should be reported to the Construction Manager prior to beginning work. By beginning work on another trade's layout, the trade contractor assumes responsibility for correctness of existing conditions as well as responsibility for any corrective work necessary.
- 13 All Subcontractors and material suppliers are responsible for temporary and final protection of their scope of work and are responsible for daily jobsite cleanup and final cleanup before they leave site.
- 14 All contractors are responsible to furnish equipment, cribbage, rigging, flagging, as needed to unload, sort and complete material inventory sign off of all deliveries pertaining to their package.
- 15 All contractors are responsible for at a minimum of 1-year complete warranty from date of substantial completion unless longer warranty is specified
- 16 Bid Package bid submissions must include all items included in complete contract documents including full sets of drawings, specifications, Addendums and all associated contracts.

B. BIDDING REQUIREMENTS

1. Instructions to Bidders
2. Required Contract Forms
3. Project Lien Waiver Form
4. Certificate of Insurance
5. General Conditions (AIA 2017 Edition A201 Articles 1 through 15 Inclusive)
6. Supplemental Conditions
7. Geotechnical Report
8. Asbestos Reports

DIVISION 00 – PROCUREMENT AND CONTRACTING REQUIREMENTS

000103 - Project Directory
000110 - Table of Contents
000900 - Engineering Inspections and Observations
001002 - Endangered Species Act Compliance
001003 - Stormwater Pollution Prevention Plan

UAPB Health & Allied Sciences Early Site Package Contractor Trade Packages

001004 - Arkansas Historic Preservation Program Reference
006519.13 - Substitution Request Form - During Construction
007200 - General Conditions

DIVISION 01 – GENERAL REQUIREMENTS

011000 - Summary
012000 - Price and Payment Procedures
012500 - Substitution Procedures
013000 - Administrative Requirements
014000 - Quality Requirements
015000 - Temporary Facilities and Controls
015639 - Temporary Tree and Plant Protection
015713 - Temporary Erosion and Sediment Control
016000 - Product Requirements
017000 - Execution and Closeout Requirements
017800 - Closeout Submittals

BID PACKAGE #1 – ASBESTOS

Contractors responsible for the scope of work described in the contract document including spec sections 00 and 01 above as well as, but not limited to, the following:

1. Provide all labor, on-site supervision, materials, equipment, taxes, supplies and tools necessary for/or incidental to the completion of all scopes of work as required by the contract documents and specifications pertaining to the spec sections listed.
2. File required Notice of Intent (NOI) with AR Department of Environmental Quality
3. Provide third party air sampling and “All Clear Notice” per building to allow further demolition to begin

BID PACKAGE # 2 – DEMOLITION

024119 - Selective Demolition

Contractors responsible for the scope of work described in the contract document including spec sections 00 and 01 above as well as, but not limited to, the following:

1. Provide all labor, on-site supervision, materials, equipment, taxes, supplies and tools necessary for/or incidental to the completion of all scopes of work as required by the contract documents and specifications pertaining to the spec sections listed.
2. File required Notice of Intent (NOI) with AR Department of Environmental Quality.
3. Demolition as shown on plans.
4. Includes existing site utility demolition.

5. Haul off of buildings including footing and foundations.

BID PACKAGE #3 – CONCRETE

033000 - Cast-in-Place Concrete

Contractors responsible for the scope of work described in the contract document including spec sections 00 and 01 above as well as, but not limited to, the following:

1. Provide all labor, on-site supervision, materials, equipment, taxes, supplies and tools necessary for/or incidental to the completion of all scopes of work as required by the contract documents and specifications pertaining to the spec sections listed.
2. Provide all materials and miscellaneous items as part of or incidental to the package scope of work. Including, but not limited to; Concrete, additives, cure, reinforcing steel, formwork, bracing, ties, turnbuckles, rod busting, rebar chairs, moisture barriers, drainage aggregate, placement pumps, miscellaneous finishing materials, etc.
3. Contractor to be responsible for all layout to perform scope of work
4. Contractor is responsible for all spoils removal and backfill with select material.
5. Provide all concrete wash-out areas including removal and replacement as necessary.
6. Provide dewatering of open excavations as required.
7. Furnish and install all control joints and expansion joints as noted on the plans. Note 1" expansion joints between slabs and steel flanges, endplates, stiffeners and bolts at moment frame columns.
8. Furnish and install all base under scope of work.
9. Includes pour backs of column block outs.
10. Transformer Pad.

BID PACKAGE #4 – METALS (SUPPLY)

051200 - Structural Steel Framing

052100 - Steel Joist Framing

053100 - Steel Decking

Contractors responsible for the scope of work described in the contract document including spec sections 00 and 01 above as well as, but not limited to, the following:

1. Provide all labor, materials, equipment, taxes, supplies and tools necessary for/or incidental to the completion of all scopes work as required by the contract documents and specifications pertaining to the spec sections listed.
2. Structural steel framing members, complete per specs and plans.
3. Includes Joist & Decking.
4. Miscellaneous Steel Supply
 - a. Embeds, Base Plates & Anchor Bolts
 - b. Steel Stairs

- c. All lintels, angles, plates, stiffeners, shear connectors
- d. Sump Pump Basin
- e. Includes IAS accreditation.
- f. Shop Drawings

BID PACKAGE #5 – METALS (ERECTION)

051200 - Structural Steel Framing

052100 - Steel Joist Framing

053100 - Steel Decking

Contractors responsible for the scope of work described in the contract document including spec sections 00 and 01 above as well as, but not limited to, the following:

1. Provide all labor, on-site supervision, materials, equipment, taxes, supplies and tools necessary for/or incidental to the completion of all scopes work as required by the contract documents and specifications pertaining to the spec sections listed.
2. Furnish Equipment, cribbage, rigging, flagging, as needed to unload, shake out and complete material inventory for all deliveries pertaining to this package.
3. Structural steel framing members, complete per specs and plans.
4. Includes Joist & Decking.
5. Miscellaneous Steel Supply
 - a. Embeds, Base Plates & Anchor Bolts
 - b. Steel Stairs
 - c. All lintels, angles, plates, stiffeners, shear connectors
6. Testing provided by CM. Failed testing retest costs will be back charged.
7. Supply and install safety cabling on second floor areas and remove after work is complete.
8. Furnish and install all firestopping and sealing of all penetrations associated with work in this bid package.
9. Provide all layout for scope of work included in this bid package.

BID PACKAGE #6 – PLUMBING

220500 - Basic Plumbing Requirements

220553 - Plumbing Identification

221000 - Plumbing Piping

221113 - Facility Water Distribution Piping

221119 - Plumbing Specialties

221313 - Facility Sanitary Sewer Systems

Contractors responsible for the scope of work described in the contract document including spec

sections 00 and 01 above as well as, but not limited to, the following:

1. Provide all labor, on-site supervision, materials, equipment, taxes, supplies and tools necessary for/or incidental to the completion of all scopes of work as required by the contract documents and specifications pertaining to the spec sections listed.
2. Connect to site utility 5' outside of building.
3. Includes all roof drainage stub outs in slab.
4. Includes sump pump and piping in slab.
5. Includes all domestic piping and sanitary waste piping in slab.
6. Includes all drains in slab.
7. Provide all layout for scope of work included in this bid package.
8. DO NOT INCLUDE FIXTURES. Price to reflect in slab work only.

BID PACKAGE #7 – ELECTRICAL SYSTEMS

260500 - Electrical General Provisions

260501 - Basic Materials and Methods

260519 - Conductors

260526 - Grounding System

260533 – Raceways

Contractors responsible for the scope of work described in the contract document including spec sections 00 and 01 above as well as, but not limited to, the following:

1. Provide all labor, on-site supervision, materials, equipment, taxes, supplies and tools necessary for/or incidental to the completion of all scopes of work as required by the contract documents and specifications pertaining to the spec sections listed.
2. Includes “safe-off” operations prior to demolition.
3. Includes secondary repowering of Walker Hall after Entergy poles are demolished and new transformer is set for Walker Hall.
4. Includes all site electric. Includes all conduit, boxes, excavations and backfilling.
5. Includes all site fiber optic conduit and pull boxes. Excludes wire pull for site fiber.
6. Provide all layout for scope of work included in this bid package.

BID PACKAGE #8 – EARTHWORK

311000 - Site Clearing

312000 - Earth Moving

312116 - Trenching

315000 - Excavation Support and Protection

334111 - Storm Drainage

Contractors responsible for the scope of work described in the contract document including spec sections 00 and 01 above as well as, but not limited to, the following:

1. Provide all labor, on-site supervision, materials, equipment, taxes, supplies and tools

- necessary for/or incidental to the completion of all scopes of work as required by the contract documents and specifications pertaining to the spec sections listed.
2. Undercut and Compacted Select Fill. Provide separate unit price for undercut and compacted fill to be used for added or deductive quantities on the bid form.
 3. Site Earthwork and Storm.
 4. Includes all surveying and layout for this scope of work.
 5. Verify location of underground utilities prior to commencement of work.
 6. Unused spoils from excavation to be removed from Project.
 7. Includes backfill with select-fill as required at demolished building locations.
 8. Provide needed traffic control flagging and/or barricades during periods of material or equipment hauling.
 9. Includes all SWPPP.
 10. Include associated storm water fees and NOI for ADEQ.
 11. Include all erosion control measures per plans and maintenance during execution of scope of work.
 12. Remove access roads and clean up at conclusion of project
 13. Coordinate with CM for washing of trucks leaving site as needed to comply with provisions of SWPPP.
 14. Daily Cleanup includes adjacent streets as required.
 15. Dewatering as necessary.

BID PACKAGE # 8 – UTILITIES

330500 - Common Work Results For Utilities

330513 - Manholes and Structures

331000 - Site Water Distribution

331200 - Disinfection of Water Distribution

334111 - Storm Drainage (In Earthwork Package)

Contractors responsible for the scope of work described in the contract document including spec sections 00 and 01 above as well as, but not limited to, the following:

1. Provide all labor, on-site supervision, materials, equipment, taxes, supplies and tools necessary for/or incidental to the completion of all scopes of work as required by the contract documents and specifications pertaining to the spec sections listed.
2. Includes new water, fire and irrigation taps at 10" main.
3. Includes all site domestic and fire water, gas and sewer waste shown.
4. Includes fire riser piping into slab. Includes thrust block. Terminate 6" above slab.
5. Dewatering as necessary.
6. Backfill of utilities.
7. Concrete splash blocks.
8. Associated Utility Fees.
9. Provide all layout for scope of work included in this bid package.