# 2.4 PROJECT NARRATIVE AND DOCUMENTATION

### **DESIGN TEAM**

#### **ARCHITECT**

The Crump Firm, Inc. 81 Monroe Avenue, Suite 100 Memphis, Tennessee 38103 901-619-5171

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Walter Reed, AIA – Principal-In-Charge
Honere John Lartigue, LEED AP – Project Director
Keith Whaley – Project Architect
Jennifer Campbell, NCIDQ, IIDA, IIDA – Principle, Managing Director - Interior Design
Hattie Jones – Principle, Managing Director - Interior Design
Leigh Barker Hirsch, NCIDQ, IIDA – Senior Interior Designer
CONSULTANTS

Haltom Engineering – M,P, & FP
Liles Engineering Consultants - Electrical
Burr & Cole Consulting Engineers – Structural Engineering
Jacobs – Laboratory Consultant
Axias – Cost Estimating
WJHW – AV & Security

## **PROJECT DESCRIPTION**

This project will renovate and modernize existing space in multiple different buildings to support research, as budget will allow. Work includes lab renovations, infrastructure improvements, and all related work. See additional attachments on list on the RFP webpage for initial Programming Document completed by the University of Memphis and for financial information on the SBC-1. The list of buildings where work will take place will include but is not limited to list of buildings:

- 1. Johnson Hall (No Sprinkler Fully monitored)
- 2. Manning Hall (No Sprinkler Fully monitored)
- 3. Fieldhouse (No Sprinkler Fully monitored)
- 4. Ellington Hall (No Sprinkler Fully monitored)
- 5. Clement Hall (No Sprinkler Fully monitored)
- 6. JM Smith Chemistry (No Sprinkler Fully monitored)
- 7. Engineering Science (Fully Sprinkled Fully monitored)
- 8. Psychology Bldg. (No Sprinkler Fully monitored)
- 9. Engineering Administration (Fully Sprinkled Fully monitored)
- 10. Engineering Technology (Fully Sprinkled Fully monitored)
- 11. Dunn Hall (No Sprinkler Fully monitored)
- 12. Life Sciences (Fully Sprinkled Fully monitored)
- 13. Ceri 3876 & 3890Central (No Sprinkler Fully monitored)
- 14. CERI 3892 & 3894 Central (No Sprinkler Fully monitored)
- 15. CERI 3918 Central (No Sprinkler Fully monitored)

Vacant space in the Defense Audit Building (No Sprinkler – Fully monitored) will be built-out under this contract to house existing lab spaces that must be vacated for major renovations. The Crump Firm is under contract and currently working on Programming.

Construction must follow the Tennessee Office of the State Architect guidelines for High Performance Building requirements (HPBr), information is available at: <a href="https://www.tn.gov/content/tn/osa/capital---real-estate/capital-projects/high-performance-building-requirements--hpbr-.html">https://www.tn.gov/content/tn/osa/capital---real-estate/capital-projects/high-performance-building-requirements--hpbr-.html</a>

Contractor must follow the Tennessee Office of the State Architect guidelines for BIM projects using the TN OSA BIMs Version 2.0 - April 2023. Deliverables for COBie data will be restricted to basic MP&E systems. BIM guideline information is available at: <a href="https://www.tn.gov/content/tn/osa/capital---real-estate/capital-projects/bim-standards.html">https://www.tn.gov/content/tn/osa/capital---real-estate/capital-projects/bim-standards.html</a>

## **ANTICIPATED PROJECT SCHEDULE**

To be provided by The Crump Firm, Inc.

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### **CONSTRUCTION BUDGET**

Bid Target \$61,000,000 Contingency \$6,100,000 Maximum Allowable Construction Cost (MACC) \$67,100,000

GMP (Bid Target plus ½ of Contingency) \$64,050,000

## **Drawings**

To be provided by The Crump Firm, Inc.