

#### **Designer Recommendation**

Project: CVM Building Envelope Repairs

UT Institute of Agriculture SBC 540/001-17-2023

 Category:
 Standard

 Total Budget:
 \$3,610,000

 MACC:
 \$3,168,000

 Designer Fee:
 \$259,027

Project Approved: July 13, 2023

Replacement of all exterior windows, repair of the exterior building facade and roofing system, and all related work.

1. Community Tectonics Architects, Inc.

Community Tectonics' cited experience includes previous and ongoing work in scopes similar to the needs of this project. Their projects include prior experience with UTIA. They have been a good service provider and their team is qualified, experienced, and have worked together previously. Consultants include Robert G. Campbell & Associates, LP (Civil), Bender & Associates Structural Engineers, LLC (Structural), Mechanical Design Services (Mechanical), West, Welch, Reed Engineers, Inc. (Electrical), and S&ME, Inc. (Geotechnical & Environmental). Community Tectonics Architects, Inc. is located in Knoxville, TN.

2. Lindsay and Maples Architects, Inc.

Lindsay and Maples' project experience shows their experience in work related to exterior building envelope repairs and restoration / renovation projects where exterior facades were restored. They have a good working relationship with UT. Their personnel are knowledgeable and have experience in working with campus personnel. Their consultants are Ross Bryan Associates, Inc. (Structural), S&ME, Inc. (Construction Engineering and Geotechnical), Lauderdale Design Group, Inc. (Movable Equipment), Vreeland Engineers, Inc. (Data and A/V), QE2 (Fisher and Arnold, Inc.) (Hazardous Material Survey) and Engineering and Testing Solutions (Construction Testing). Lindsay and Maples Architects, Inc. is located in Knoxville, TN.

3. MBI Companies, Inc.

MBI has project experience that is comparable to what would be needed for this project. Their work includes restoration of various state owned facilities and private institutions. Firm personnel are qualified and knowledgeable. No outside consultants will be used as all services will be completed by MBI in-house staff. MBI Companies, Inc. is located in Knoxville, TN.

A total of 6 firms submitted qualifications for this project. The other firms submitting are as follows:

Community Solutions by Design, LLC	Nashville, TN
Hunter Architecture & Design, LLC	Nashville, TN
The Architecture Collaborative, LLC	Knoxville, TN



#### **Designer Recommendation**

Project: Building Envelope Repair

**UT Southern** 

SBC 540/006-04-2023

Category: Minor
Total Budget: \$2,000,000
MACC: \$1,749,000
Designer Fee: \$150,249

Project Approved: July 13, 2023

Repairs and upgrades of exterior building components for facades and roofing systems of multiple buildings. Project includes all related work.

#### 1. The Orcutt/Winslow, LLLP

Orcutt/Winslow's cited experience includes work of similar scope in other higher education institutions which was completed by some of the proposed team members. They have been a good service provider and their team is qualified, experienced, and have worked together previously. Consultants include Ross Bryan Associates, Inc. (Structural) and Terracon Consultants, Inc. (Hazardous Materials Testing). The Orcutt/Winslow, LLLP. is located in Nashville, TN.

#### 2. Gresham Smith.

Gresham Smith's project experience outlines similar scopes of work completed by the proposed staff. Their personnel are knowledgeable. They are proposing to use in-house resources for all major disciplines. Gresham Smith is located in Nashville, TN.

#### 3. ProjX, LLC

ProjX has project experience that cover demolition, replacement of exterior building components and on-call consultant work. These projects were performed by the proposed staff. Firm personnel are qualified and knowledgeable. Their consultants are Nash Engineers, LLC (Structural), Rubicon Engineering, LLC (Electrical), Ashburn, Nichols and Associates, LLC (Civil, Landscape, Survey, & Geotechnical), and Terracon Consultants, Inc. (Hazardous Material). ProjX, LLC is located in Nashville, TN.

A total of 7 firms submitted qualifications for this project. The other firms submitting are as follows:

Community Solutions by Design, LLC	Nashville, TN
Earl Swensson Associates, Inc.	Nashville, TN
HFR, Inc. (DBA Wold HFR)	Brentwood, TN
Hunter Architecture & Design, LLC	Nashville, TN



#### **Designer Recommendation**

Project: Second Creek Repair and Storm Sewer Replacement

**UT Knoxville** 

SBC 540/009-09-2023

Category: Minor
Total Budget: \$2,880,000
MACC: \$2,519,000
Designer Fee: \$239,868

Project Approved: July 13, 2023

Repairs and improvements of the streambank to stop deterioration, replacement of storm sewer, and all related work.

1. Orchard, Hiltz & McCliment, Inc. (OHM)

OHM's cited experience includes work directly related to the needs of this project which is ongoing now or completed recently. They have been a good service provider and their team is qualified, experienced, and have worked together previously. OHM intends to self-perform 100% of the work required for the contract. Orchard, Hiltz & McCliment, Inc. is located in Knoxville, TN.

2. Cannon & Cannon, Inc.

Cannon & Cannon's project experience shows their extensive experience in civil work related to overall site and streambank improvements. They have a good working relationship with UT. Their personnel are knowledgeable and have experience in working with campus personnel. Their consultants are Ross/Fowler, P.C. (Landscape). Cannon & Cannon, Inc. is located in Knoxville, TN.

3. Ardurra Group, Inc.

Ardurra has project experience which highlights their work on the UTK campus, including site improvements and general civil work. Firm personnel are qualified and knowledgeable. Consultants include Benchmark & Associates, Inc. (Survey). Ardurra Group, Inc. is located in Knoxville, TN.

A total of 5 firms submitted qualifications for this project. The other firms submitting are as follows:

AECOM Services, Inc.	Franklin, TN
The Architecture Collaborative, LLC	Knoxville, TN



#### **Designer Recommendation**

Project: Steam Plant Improvements

**UT Knoxville** 

SBC 540/009-10-2023

 Category:
 Standard

 Total Budget:
 \$3,600,000

 MACC:
 \$3,160,000

 Designer Fee:
 \$258,426

Project Approved: July 13, 2023

Improvement of safety, including upgrades to existing equipment systems, repair and replacement of equipment access areas, fencing and electronic security upgrades, and all related work.

1. I.C. Thomasson Associates, Inc.

I.C. Thomasson's cited experience includes several steam plant improvement facilities for higher education including prior improvements to the facility at UTK. They have been a good service provider and their team is qualified, experienced, and have worked together previously. Consultants include Civil & Environmental Consultants, Inc. (Civil & Structural) and GEOSERVICES, LLC (Geotechnical, & Testing) I.C. Thomasson Associates, Inc. is located in Nashville, TN, with an office in Knoxville, TN.

There were no other firms that submitted qualifications for this project.



#### **Designer Recommendation**

Project: Intramural Fields Renovation

**UT Knoxville** 

SBC 540/009-11-2023

 Category:
 Standard

 Total Budget:
 \$5,000,000

 MACC:
 \$4,400,000

 Designer Fee:
 \$350,417

Project Approved: July 13, 2023

Improvements to the Intramural Fields including a new support building, field and general space upgrades, infrastructure maintenance and improved amenities. Includes all related work to complete the project.

1. The Lewis Group Architects, Inc.

The Lewis Group's cited experience includes various athletic fields across higher education and K-12 facilities, and they have provided good service to the University. Their team is qualified, experienced, and have worked together previously. Consultants include Ross Bryan Associates, Inc. (Structural), I.C. Thomasson Associates, Inc. (Mechanical, Electrical, Plumbing, & Fire Protection), Ardurra Group, Inc. (Civil), and IBI Group Architects, Engineers and Landscape Architects, A New York General Partnership (Landscape). The Lewis Group Architects, Inc. is located in Knoxville, TN.

#### 2. Ross/Fowler, P.C.

Ross/Fowler's project experience includes work related to sports fields and associated landscaping around these facilities. They have a good working relationship with UT. Their personnel are knowledgeable and have experience in working with campus personnel. Their consultants are Sparkman & Associates Architects, Inc. (Architecture), Cannon & Cannon, Inc. (Civil), and Facility Systems Consultants, LLC (Mechanical, Electrical, Plumbing). Ross/Fowler, P.C. is located in Knoxville, TN.

#### 3. Goodwyn Mills Cawood, LLC

Goodwyn Mills Cawood has project experience that shows their capabilities around higher education athletic facilities. Firm personnel are qualified and knowledgeable. Consultants include Structural Design Group, Inc. (Structural), Henderson Engineers, Inc. (Electrical, Plumbing, & Mechanical), and Hodgson and Douglas, LLC (Landscape). Goodwyn Mills Cawood, LLC is located in Nashville, TN.

A total of 6 firms submitted qualifications for this project. The other firms submitting are as follows:

Community Solutions by Design, LLC	Nashville, TN
The Architecture Collaborative, LLC	Knoxville, TN
Wier Boerner Allin Architecture, PLLC	Nashville, TN



#### **Designer Recommendation**

Project: Elam Center Exterior Wall Repairs

UT Martin

SBC 540/011-04-2023

 Category:
 Standard

 Total Budget:
 \$4,000,000

 MACC:
 \$3,520,000

 Designer Fee:
 \$305,368

Project Approved: July 13, 2023

Repairs to the masonry and structural components at the south and north walls of the Elam Center, replacement of overhead and service doors, repair of exposed structural components and related finishes in natatorium area, and all related work.

#### 1. TLM Associates, Inc.

TLM's cited experience includes work in the Elam Center with attributes similar to this project along with other projects performed on the UTM campus. They have been a good service provider and their team is qualified, experienced, and have worked together previously. Consultants include Barham/Cain/Mynatt, Inc. (Mechanical) and DePouw Engineering, LLC (Electrical). TLM Associates, Inc. is located in Jackson, TN.

#### 2. A2H, Inc.

A2H's project experience shows their extensive experience in similar scopes for UTM and various public and private clients. They have a good working relationship with UT. Their personnel are knowledgeable and have experience in working with campus personnel. A2H is a multi-discipline full-service planning and design firm and will not utilize outside consultants for this project. A2H, Inc. is located in Lakeland, TN.

#### 3. Allen & Hoshall, Inc.

Allen & Hoshall has project experience that is comparable to what would be needed for this project. The work includes projects for UT and other state entities. Firm personnel are qualified and knowledgeable. They will self-perform all basic services for the project. Allen & Hoshall, Inc. is located in Memphis, TN.

A total of 10 firms submitted qualifications for this project. The other firms submitting are as follows:

Collaborative Design Services, LLC	Nashville, TN
Community Solutions by Design, LLC	Nashville, TN
Evans Taylor Foster Childress Architects, P.C.	Memphis, TN
Gresham Smith	Nashville, TN
Hunter Architecture & Design, LLC	Nashville, TN
ProjX, LLC	Nashville, TN
Simpson Gumpertz & Heger, Inc.	Chicago, IL



#### **Designer Recommendation**

Project: General Education Building (GEB) Systems Upgrades

UT Health Science Center SBC 540/013-04-2023

 Category:
 Standard

 Total Budget:
 \$7,480,000

 MACC:
 \$6,600,000

 Designer Fee:
 \$509,300

Project Approved: July 13, 2023

Upgrades to building systems and all related work in the GEB.

#### 1. OGCB, Inc.

OBCB's cited experience includes previous work in the GEB building as well as other projects for the UTHSC which cover work similar to the needs of this project. Other projects include mechanical upgrades for other higher education institutions. They have been a good service provider and their team is qualified, experienced, and have worked together previously. Consultants include Burr & Cole Consulting Engineers, Inc. (Civil & Structural), Evans Taylor Foster Childress Architects, P.C. (Architectural), and Terracon Consultants, Inc. (Hazardous Materials Testing). OGCB, Inc. is located in Memphis, TN.

#### 2. Allen & Hoshall, Inc.

Allen & Hoshall's project experience shows their experience in work at the GEB and several other buildings on the UTHSC campus. Also, they show additional work that covers building renovation as well as mechanical upgrades for other clients. They have a good working relationship with UTHSC. Their personnel are knowledgeable and have experience in working with campus personnel. Allen & Hoshall will self-perform all basic services for the project. Allen & Hoshall, Inc. is located in Memphis, TN.

#### 3. Pickering Firm, Inc.

Pickering has project experience that is comparable to what would be needed for this project. They have recently worked at UTM and also have previous experience with UTHSC projects. Firm personnel are qualified and knowledgeable. No outside consultants will be used as all services will be completed by Pickering in-house staff. Pickering Firm, Inc. is located in Memphis, TN.

A total of 5 firms submitted qualifications for this project. The other firms submitting are as follows:

Community Solutions by Design, LLC	Nashville, TN
Smith Seckman Reid, Inc.	Memphis, TN



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### **Designer Recommendations**

Project: TSU Agriculture Food and Animal Science Facility

Category: Major

Total Budget: \$32,250,000 MACC: \$27,562,000

Designer Fee: \$1,533,606

SBC Project No: 166/001-02-2023

SBC/OSA Approval: 05/11/2023

Construct an agriculture food and animal science facility and all related work.

#### 1. Anecdote, PLC

The firm submitted the most similar projects including this project's predecessor, the unbuilt Agriculture Food Science Research Facility. Other similar projects included the Health Sciences Complex and the McFarland Science Center Expansion, both for Lipscomb University. The TCAT Murfreesboro (Smyrna Campus) Nissan Training Center and the Training Center at TCAT Morristown had similar elements to the proposed project. The team was consistent and included civil, structural, landscape, mechanical, electrical, IT and cost estimating consultants. The firm has substantial CM/GC experience.

#### 2. Kline Swinney Associates

The firm and its lab planning consultant submitted three similar projects including the Metro Center Laboratory for Vanderbilt and the Agriculture Laboratory Facility for the Colorado Department of Agriculture. Consultants include civil, structural, plumbing, mechanical and electrical, interior design, lab planning, building envelope, technology, and landscape architecture. The firm has CM/GC experience.

#### 3. Goodwyn Mills Cawood, LLC

The firm submitted two similar projects including the STEM + Ag Complex for Auburn University, and the Science + Engineering Complex for the University of Alabama at Huntsville. The firm has interior design and landscape architecture services in-house. Consultants included civil, structural, plumbing, mechanical and electrical engineers. The firm had the shortest design schedule and has CM/GC experience.

#### A total of 3 firms submitted Qualification Statements for this project:

Firm Name	Location
Anecdote, PLC	Nashville
Goodwyn Mills Cawood, LLC	Nashville
Kline Swinney Associates	Nashville



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### **Designer Recommendations**

Project: ChSCC Central Plant Modernization Phase 1

Category: Minor

Total Budget: \$ 1,075,000

MACC: \$ 935,000

Designer Fee: \$84,853

SBC Project No: 166/012-01-2023

SBC/OSA Approval: 07/13/2023

Phased project to modernize the central plant including boilers, chillers, pumps, piping, lighting, electrical controls, and associated work.

#### 1. Facility Systems Consultants, LLC

This firm submitted several examples of previous experience with central plant update projects. These projects include replacement and updates to boilers, chillers, pumps, piping, electrical controls, and related components. They also demonstrated knowledge of the systems to be updated in this project. The project team has a history of working together.

#### 2. West Welch Reed Engineers, Inc.

This firm submitted several examples of central plant equipment replacements and updates. These include boilers, chillers, pumps, and related components. The team has a history of working together.

#### 3. March Adams & Associates, Inc.

This firm submitted experience replacing boilers, chillers, pumps, and related components. The proposed staff worked on some of the submitted projects.

#### A total of 9 firms submitted Qualification Statements for this project:

Firm Name	Location
Burns & McDonnell Company, Inc.	Fort Worth, TX
CMTA Inc.	Chattanooga
Engineering Services Group Inc.	Knoxville
Facility Systems Consultants, LLC	Knoxville
Henderson Engineers, Inc.	Franklin
March Adams & Associates, Inc.	Chattanooga
SC Engineering	Nashville
TZK Architecture LLC	Nashville
West Welch Reed Engineers, Inc.	Knoxville



### Office of Administration & Facilities Development

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### **Designer Recommendations**

Project: TCAT Chattanooga New Academic Building

Category: Standard

Total Budget: \$ 15,000,000 MACC: \$ 12,975,000

Designer Fee: \$761,557

SBC Project No: 166/012-03-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 25,000 gross square feet of new building construction, site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill. Final phases will include demolition of select vacant buildings and abandoned utilities and adaptation of vacated space for the completion of the site development portion of the work to include but not limited to parking, pedestrian walks, and green space.

#### 1. Hefferlin + Kronenberg Architects PLLC

Submitted projects include new construction, renovations, and additions for TCATS and other technical education programs. This previous experience includes a regional higher education institute, completing two buildings on a new campus with high bay labs, classrooms, and support spaces for industrial training and allied health programs. The proposed team has experience working together on technical education projects.

#### 2. Artech Design Group, Inc.

This group submitted new construction and adaptive reuse projects for technical education programs, some of which include TCAT spaces. These projects include workforce training labs, classrooms, and support spaces. They have experience working together on these projects and included an architectural consultant with similar experience.

#### 3. Design Innovation Architects, Inc.

This firm submitted K-12 and higher education projects. These include allied health training spaces, labs, classrooms, and support spaces. The team has experience working together.

# A total of 10 firms submitted Qualification Statements for this project:

Firm Name	Location
Allen & Hoshall, Inc.	Chattanooga
Artech Design Group, Inc.	Chattanooga
Dawning Design Studio, PLLC	Shelbyville
Design Innovation Architects, Inc.	Knoxville
Goodwyn Mills Cawood LLC	Nashville
Hefferlin + Kronenberg Architects PLLC	Chattanooga
The Architecture Collaborative, LLC	Knoxville
The Lewis Group Architects, Inc.	Knoxville
Tinker Ma, LLC	Chattanooga
TKZ Architecture LLC	Nashville



### Office of Administration & Facilities Development

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### **Designer Recommendations**

Project: TCAT Chattanooga Rhea County Facility

Category: Standard

Total Budget: \$ 20,000,000 MACC: \$ 16,450,000

Designer Fee: \$949,116

SBC Project No: 166/012-04-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 28,000 gross square feet of new building construction, new site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill.

#### 1. Derthick, Henley & Wilkerson Architects, PLLC

This firm submitted several examples of new construction projects completed with expedited schedules. Two of these projects include technical education spaces, and one of them is a strong example of similar experience, construction of a new higher education technical training facility with site development, high bay labs, classrooms, and support spaces. The proposed team has experience working on technical education projects. They submitted one of the fastest schedules, with design phases completed in less than 200 days.

#### 2. Cope Associates, Inc.

This firm submitted examples of new higher education buildings, and previous experience with two TCAT projects, one an extensive renovation and the other new construction. The two TCAT projects include program spaces very similar to this project, high bay labs, classrooms, and support space. The proposed principal worked on all five of the submitted projects, and all team members have TCAT experience.

#### 3. Artech Design Group, Inc.

This firm, along with their proposed architectural consultant, submitted technical training facilities with high bay labs and classrooms. These include two adaptive reuse projects and three new facilities. They also submitted one of the faster schedules.

# A total of 14 firms submitted Qualification Statements for this project:

Firm Name	Location
AECOM Technical Services, Inc.	Franklin
Allen & Hoshall, Inc.	Chattanooga
Artech Design Group, Inc.	Chattanooga
Cope Associates, Inc.	Knoxville
Derthick, Henley & Wilkerson Architects, PLLC	Chattanooga
Design Innovation Architects, Inc.	Knoxville
Franklin Associates Architects, Inc.	Chattanooga
Goodwyn Mills Cawood, LLC	Nashville
MBI Companies, Inc.	Knoxville
McCarty Holsaple McCarty Architects, Inc.	Knoxville
The Architecture Collaborative, LLC	Knoxville
The Lewis Group Architects, Inc.	Knoxville
Tinker Ma, LLC	Chattanooga
TKZ Architecture LLC	Nashville



Office of Administration & Facilities Development

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### **Designer Recommendations**

Project: **CISCC Library Modernization** 

Category: Minor

**Total Budget:** \$ 1,050,000

MACC: \$ 930,000

Designer Fee: \$84,440

SBC Project No: 166/013-01-2023

SBC/OSA Approval: 07/13/2023

Modernization of the Library Building. Work to include Building Code updates at restrooms and stairwells, replacement of existing fixtures and finishes throughout, replacement of windows, modernization of existing IT and electrical infrastructure.

#### 1. Hefferlin + Kronenberg Architects, PLLC

Previous work submitted by this firm includes several recent higher education renovations to replace and update existing finishes and fixtures, without major alterations or a change in use. The project team has a strong history of working together and with the proposed consultants.

#### 2. Franklin Associates Architects, Inc.

This firm's submittal includes recent renovations and reconfigurations of buildings, including an update / renovation to a school library with some similarities to this project. The proposed team has experience on the reference projects.

#### 3. Community Tectonics Architects, Inc.

This firm submitted previous experience with similar renovations replacing and updating existing finishes and fixtures. The project team has experience working together on those projects.

#### A total of 7 firms submitted Qualification Statements for this project:

Firm Name	Location
BHDG Architects, Inc.	Nashville
Community Tectonics Architects, Inc.	Knoxville
Franklin Associates Architects, Inc.	Chattanooga
Hefferlin + Kronenberg Architects, PLLC	Chattanooga
The Architecture Collaborative, LLC	Knoxville
Ware Malcomb	Franklin
WBA Architecture	Nashville



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### **Designer Recommendations**

Project: DSCC Campus Paving & Resurfacing

Category: Minor

Total Budget: \$ 1,125,000

MACC: \$ 970,000

Designer Fee: \$87,739

SBC Project No: 166/017-01-2023

SBC/OSA Approval: 07/13/2023

Repair, pave/resurface, and restripe existing parking areas. Update curbs, repair sidewalks for ADA compliance, and update directional signage.

#### 1. Burr & Cole Consulting Engineers, Inc.

All of this Memphis firm's relevant project experience was parking and paving repairs and improvements. Experience included paving and resurfacing projects at numerous TCATs in the West region and three projects at UoM. The proposed staff is qualified, and the consultants listed (architecture, landscaping, and electrical) are all very experienced with TBR campuses and procedures.

#### 2. Allen & Hoshall, Inc.

This Memphis firm submitted relevant project experience with site improvements that included parking and paving design. Three of the listed parking/paving projects were similar in budget and scope. The multidiscipline team, which includes four civil engineers, is experienced and qualified. All design services required are in-house.

#### A total of 6 firms submitted Letters of Interest for this project.

Firm Name	Location
AECOM Technical Services, Inc. *	Nashville (Franklin)
Allen & Hoshall, Inc.	Memphis
Burr & Cole Consulting Engineers, Inc.	Memphis
C.T. Consultants, Inc. *	Nashville
Hurst-Rosche, Inc. *	Nashville
MNB Architecture, PC **	Memphis

<sup>\*</sup> Firms located outside the West region. Qualified firms in the region are preferred.

<sup>\*\*</sup> Architectural firm. Qualified primary civil engineering firms are preferred.



### Office of Administration & Facilities Development

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### **Designer Recommendations**

Project: MSCC Backup Power and Utilities Upgrades Phase 1

Category: Minor

Total Budget: \$ 1,050,000

MACC: \$ 935,000

Designer Fee: \$84,853

SBC Project No: 166/021-02-2023

SBC/OSA Approval: 07/13/2023

Install backup power and utilities to support core operational systems in Marcum IT department, Ingram administration Building and Power Plant Operations Building. To include upgrades needed for life safety code compliance and audit compliance of for fire suppression systems in Marcum IT server rooms.

#### 1. I. C. Thomasson Associates, Inc.

The firm provided four projects that included generator and HVAC improvements. The team is consistent and able to meet the scope requirements and is the best qualified designer for the project.

#### 2. Henderson Engineers, Inc.

The firm provided one HVAC project that included a generator. The staff is qualified, but the submitted experience is minimal.

#### A total of 5 firms submitted Qualification Statements for this project:

Firm Name	Location
Hefferlin + Kronenberg Architects, PLLC *	Chattanooga
Henderson Engineers, Inc.	Franklin
I.C. Thomasson Associates, Inc.	Nashville
TKZ Architecture LLC *	Nashville
TLC Engineering Solutions, Inc. **	Brentwood

<sup>\*</sup>Architectural Firm. Qualified primary MEP engineering firms recommended.

<sup>\*\*</sup> Firm submitted no relevant experience



# Office of Administration & Facilities Development

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### **Designer Recommendations**

Project: WSCC Building System Upgrades

Category: Minor

Total Budget: \$ 1,465,000

MACC: \$ 1,335,000

Designer Fee: \$93,910

SBC Project No: 166/023-01-2023

SBC/OSA Approval: 07/13/2023

Updates to fire alarm systems, exterior lighting, and exterior entrances at multiple campuses. Work will include Morristown, Sevierville, EXPO, and Greeneville Campuses. Work will include all related components to bring alarm systems and entrance up to current code. Exterior lighting to be updated to LED.

#### 1. West Welch Reed Engineers, Inc.

This firm demonstrated previous experience with multi-building fire alarm, lighting, and access control updates. Their submitted projects include examples of building system updates on active higher education campuses, much like this project. The proposed team has experience working together and on the submitted projects.

#### 2. Facility Systems Consultants, LLC

This firm demonstrated previous experience with multi-building fire alarm and lighting updates. Their submitted projects include experience with some of the campus systems this project will update.

#### 3. Vreeland Engineers, Inc.

This firm demonstrated previous experience with multi-building fire alarm and lighting, updates. The proposed team has experience working together.

#### A total of 5 firms submitted Qualification Statements for this project:

Firm Name	Location
Facility Systems Consultants, LLC	Knoxville
I.C. Thomasson Associates, Inc.	Knoxville
SC Engineering	Nashville
Vreeland Engineers, Inc.	Knoxville
West Welch Reed Engineers, Inc.	Knoxville



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### **Designer Recommendations**

Project: VSCC Domestic Water Improvements Phase 1

Minor Category:

**Total Budget:** \$1,250,000

MACC: \$ 1,075,000

Designer Fee: \$ 96,347

SBC Project No: 166/025-01-2023

SBC/OSA Approval: 07/13/2023

Replace all domestic underground water lines entering structures. Some degraded lines within buildings will also need to be replaced.

#### 1. AECOM Technical Services, Inc.

This firm listed strongly related project experience that included water and sewer line relocations, underground infrastructure improvements, and indoor plumbing design. The proposed team includes several engineers with water and wastewater design expertise. All services are in-house.

#### 2. C.T. Consultants, Inc.

This firm had one similar project with elements relevant to this project. Other experience included parking and site improvements. The team is large and includes all relevant disciplines. An MEP consultant is proposed for the interior plumbing scope.

#### A total of 4 firms submitted Letters of Interest for this project:

Firm Name	Location
AECOM Technical Services, Inc.	Nashville (Franklin)
C.T. Consultants, Inc.	Nashville
Henderson Engineers, Inc. *	Nashville (Franklin)
SC Engineering *	Nashville

<sup>\*</sup> Firm submitted minimal related experience.



### Office of Administration & Facilities Development

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### **Designer Recommendations**

Project: TCAT Covington Replacement Campus

Category: Major

Total Budget: \$ 58,750,000 MACC: \$ 50,900,000 Designer Fee: \$ 2,999,844

SBC Project No: 166/042-01-2023

SBC/OSA Approval: 07/13/2023

Project includes approximately 102,000 GSF of new building construction, site development, parking, drives, and infrastructure improvements. The building will consist of educational spaces and required support spaces, to include labs, classrooms, storage, and faculty, staff, & student support spaces. Final phases will include demolition of select vacated buildings and abandoned utilities and adaptation of vacated space for the completion of the site development. This project will use the CM/GC delivery method.

#### 1. Braganza Associates, P.C.

This firm has ample experience with TCATs, including the design of new buildings with backfill renovation similar to this project. The architectural consultant also has University and TCAT experience. The two firms worked together on a satellite campus project for TCAT Memphis at Bartlett. The proposed team is qualified and has higher education experience. An Architectural design consultant plus Electrical, M/P, Structural/Civil, Landscape, and cost estimating consultants were included on the design team.

#### 2. Fleming/Associates/Architects, P.C.

Higher education and high school projects were submitted by this firm, which included new construction with technical education high bay labs, classrooms, and healthcare educational space. A qualified team is proposed with structural, M/P, electrical, landscape, civil, and cost estimating consultants listed. A design consultant is also included on the team.

#### 3. A2H, Inc.

This firm's experience includes higher education projects and a healthcare training facility at TCAT Covington. The design consultant's experience includes current work at TCAT Pulaski. The projects include high bay labs, classrooms, work simulators, and training space. The proposed team is qualified and includes design and estimating consultants.

### A total of 10 firms submitted Qualification Statements for this project:

Firm Name	Location
A2H, Inc.	Lakeland
Allen & Hoshall, Inc.	Memphis
Archimania, P.C.	Memphis
Braganza Associates, P.C.	Memphis
Evans Taylor Foster Childress Architects	Memphis
Fleming/Associates/Architects, P.C.	Memphis
HFR, Inc.	Jackson
LRK, Inc.	Memphis
Renaissance Group, Inc.	Memphis
Ross Witt PLLC	Memphis



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### **Designer Recommendations**

Project: TCAT Crossville New Academic Building & Truck Driving Facility

Category: Standard

Total Budget: \$ 14,750,000 MACC: \$ 12,350,000

Designer Fee: \$814,455

SBC Project No: 166/044-01-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 17,000 gross square feet of new building construction, new site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill. Project will include renovation and adaptive reuse of existing spaces and demolition of vacated buildings and portions of buildings. Renovations may include mechanical, electrical, and plumbing improvement.

#### 1. Hefferlin + Kronenberg Architects, PLLC

This firm submitted four projects that represent experience with both new construction and adaptive renovation for technical education programs. One project is construction of an academic building and a high bay lab building for the Marion County Institute of Higher Education. Their other projects are comprised of TCAT work including additions, reconfigurations and renovation for truck driving training, welding, industrial maintenance, nursing, and other programs. The proposed team has experience working together, and with truck driving training facilities.

#### 2. Upland Design Group, Inc.

This firm submitted four new higher education academic buildings, including a new TCAT / Community College campus in Fentress County. The new campus includes academic, administrative, and diesel technology training spaces for the TCAT. Their proposal outlines previous experience designing high bay spaces, flexible labs, classrooms, and support space. The proposed team has experience working together.

#### 3. Tinker Ma, LLC

This firm submitted new and renovation projects, including two projects currently in design for TCAT Diesel Technology programs. These new construction projects include high bay labs and classrooms to support technical programs. The proposed Principal in charge worked on all the referenced projects.

# A total of 20 firms submitted Qualification Statements for this project:

Firm Name	Location
Architects Weeks Ambrose McDonald, Inc.	Knoxville
Artech Design Group, Inc.	Chattanooga
BHDG Architects, Inc.	Nashville
Collaborative Design Services, LLC	Nashville
Cope Associates, Inc.	Knoxville
Design Innovation Architects, Inc.	Knoxville
EOA Architects, PLLC	Nashville
GHP Inc.	Nashville
Hefferlin + Kronenberg Architects, PLLC	Chattanooga
HFR, Inc.	Brentwood
McCarty Holsaple McCarty Architects, Inc.	Knoxville
Sparkman & Associates Architects, Inc.	Knoxville
The Architecture Collaborative, LLC	Knoxville
The Architect Workshop, PLLC	Nashville
The Lewis Group Architects, Inc.	Knoxville
Tinker Ma, LLC	Chattanooga
TKZ Architecture LLC	Nashville
Upland Design Group, Inc.	Crossville
Ware Malcomb, Inc.	Franklin
WBA Architecture	Nashville



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### **Designer Recommendations**

Project: TCAT Crossville Bledsoe County Facility

Category: Standard

Total Budget: \$ 10,500,000

MACC: \$8,250,000

Designer Fee: \$500,741

SBC Project No: 166/044- 02-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 17,000 gross square feet of new building construction, site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill. Project will include approximately 3,000 square feet of renovation and adaptive reuse of existing spaces and demolition of vacated buildings and portions of buildings. Renovations may include mechanical, electrical, and plumbing improvements.

#### 1. Upland Design Group, Inc.

This firm submitted four academic buildings for higher education institutions, including a new TCAT / Community College campus in Fentress County similar to this project. Their proposal outlines previous experience designing high bay spaces, flexible labs, classrooms, and support space in new construction projects. The two architects leading the project team also serve on the TCAT project they submitted, and the entire team has experience working together.

#### 2. Derthick, Henley & Wilkerson Architects, PLLC

This firm submitted examples of new construction projects completed with expedited schedules. One of these is a similar project, construction of a new higher education technical training facility with site development, high bay labs, classrooms, and support spaces. The proposed team has experience working on technical education projects.

#### 3. Hefferlin + Kronenberg Architects, PLLC

This firm submitted a proposed team that shares experience on projects completing several TCAT improvements. These improvements include additions, renovations, and small new construction projects with high bay training labs, classrooms, and support spaces.

# A total of 17 firms submitted Qualification Statements for this project:

Firm Name	Location
AECOM Technical Services, Inc.	Franklin
BHDG Architects, Inc.	Nashville
Collaborative Design Services, LLC	Nashville
Derthick, Henley & Wilkerson Architects, PLLC	Chattanooga
Design Innovation Architects, Inc.	Knoxville
EOA Architects, PLLC	Nashville
Hefferlin + Kronenberg Architects, PLLC	Chattanooga
HFR Inc.	Brentwood
MBI Companies Inc.	Chattanooga
Sparkman & Associates Architects, Inc.	Knoxville
The Architecture Collaborative, LLC	Knoxville
The Architect Workshop, PLLC	Nashville
The Lewis Group Architects, Inc.	Knoxville
TKZ Architecture LLC	Nashville
Upland Design Group, Inc.	Crossville
Ware Malcomb, Inc.	Franklin
WBA Architecture	Nashville

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### **Designer Recommendations**

Project: TCAT Dickson New Diesel Building & Technical and Dental Building

Category: Major

Total Budget: \$ 42,625,000

MACC: \$ 37,450,000

Designer Fee: \$ 2,184,911

SBC Project No: 166/046-02-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 70,000 gross square feet of construction, site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill. Project will include approximately 5,000 square feet renovation and adaptive reuse of existing spaces and demolition of vacated buildings and portions of buildings. Renovations may include mechanical, electrical, and plumbing improvements. Final phases will include demolition of select vacated buildings and abandoned utilities and adaptation of vacated space for the completion of the site development portion of the work to include but not limited to parking, pedestrian walks, and green space. This project is anticipated to use the construction manager/general contractor delivery method with phased release of multiple construction documents and equipment procurement packages.

#### 1. Johnson Johnson Crabtree Architects, P.C.

This firm's proposal demonstrates experience with all elements of this project, and a team with a very consistent history working on those projects. Submitted example projects include new buildings at TCAT Nashville (Allied Health and Dental Tech), TCAT Dickson (Allied Health) and TCAT Nashville (Diesel Maintenance and Repair). The firm presented a well-defined project approach, and the team has a history of working with the campus staff.

#### 2. Bauer Askew Architecture, PLLC

This firm's proposal includes two TCAT projects and three community college projects which include many similar design elements including high bay space and technical training and support areas. The firm is currently working on a project for NSCC Clarksville that includes a new building on an existing campus and a new TCAT replacement campus in Shelbyville. The team includes very experienced designers and consultants, and the proposal provides strategies to expedite the design schedule.

#### 3. Anecdote, PLC

This firm's proposal includes previous experience completing two new TCAT buildings and other higher education academic facilities. The projects include new buildings TCAT Murfreesboro (Nissan Training Center) and TCAT Morristown (Training Center). The project approach includes a detailed plan for design and includes project examples with expedited schedules. The firm and their consultants have a strong history of working together.

### A total of 16 firms submitted Qualification Statements for this project:

Firm Name	Location
Anecdote, PLC	Nashville
Bauer Askew Architecture, PLLC	Nashville
Evans Taylor Foster Childress Architects, P.C.	Memphis
Goodwyn Mills Cawood	Nashville
HFR, Inc.	Brentwood
HMK Architects PLLC	Brentwood
Johnson Johnson Crabtree Architects, P.C.	Nashville
Kingdom Development Group Inc.	Murfreesboro
Kline Swinney Associates	Nashville
The Orcutt/Winslow Limited Liability Limited Partnership	Nashville
Sherman Carter Barnhart Architects, PLLC	Hendersonville
STG Design, Inc.	Nashville
Tinker Ma, LLC	Chattanooga
TKZ Architecture LLC	Nashville
TMPartners	Brentwood
WBA Architecture	Nashville



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#### **Designer Recommendations**

Project: TCAT Dickson - Dickson County Higher Education Center

Category: Major

Total Budget: \$35,000,000 MACC: \$30,550,000 Designer Fee: \$1,687,842

SBC Project No: 166/046-03-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 60,000 gross square feet of new building construction, new site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill. This project is anticipated to use the construction manager/general contractor delivery method with phased release of multiple construction documents and equipment procurement packages.

#### 1. Anecdote, PLC

The firm demonstrated the best combination of TCAT and overall experience. The new Smyrna (Nissan) campus of TCAT Murfreesboro is very similar to the proposed project. The TCAT Morristown Training Center is also very similar in that it is located on a new site. The firm also submitted projects from Lipscomb University (2) and MTSU. The team includes a cost estimating consultant, landscape design, IT, civil, structural, mechanical, plumbing, and electrical engineers. The firm has extensive experience with CM/GC projects and the team was consistent over the submitted projects.

#### 2. Bauer Askew Architecture, PLLC

The submission included Community College projects (4) and a new campus for TCAT Shelbyville (Bedford County Higher Education Center). The team includes interior design, landscape design, civil, structural, mechanical, plumbing, and electrical engineers. The firm also has extensive experience with CM/GC projects and the team was consistent over the submitted projects.

#### 3. Johnson Johnson Crabtree Architects P.C.

The firm demonstrated substantial TCAT experience. All five submitted projects had elements similar to the proposed project. Three projects were for TCATs (Dickson (2) and Hohenwald) and the other two were for Nashville State Community College. The team includes interior design, civil, structural, mechanical, plumbing, and electrical engineers and was also the most consistent over the submitted projects.

### A total of 17 firms submitted Qualification Statements for this project:

Firm Name	Location
Anecdote, PLC	Nashville
Bauer Askew Architecture, PLLC	Nashville
Evans Taylor Foster Childress Architects, P.C.	Memphis
Braganza Design Group	Memphis
Evans Taylor Foster Childress Architects	Memphis
Gilbert McLaughlin Casella, PLC	Nashville
Goodwyn Mills Cawood LLC	Nashville
HFR, Inc.	Brentwood
HMK Architects PLLC	Brentwood
Johnson Johnson Crabtree Architects, P.C.	Nashville
Kline Swinney Associates	Nashville
Moody Nolan, Inc.	Nashville
The Orcutt/Winslow Limited Liability Limited Partnership	Nashville
Sherman Carer Barnhart Architects	Hendersonville
STG Design	Nashville
TMPartners	Brentwood
WBA Architecture	Nashville



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#### **Designer Recommendations**

Project: TCAT Hartsville new Admin & Academic Bldg and new Technical Bldg

Category: Major

**Total Budget:** \$38,750,000 MACC: \$ 34,750,000 Designer Fee: \$ 2,056,620

SBC Project No: 166/050-01-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 70,000 gross square feet of new building construction, site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill. Project may include planning for future expansion. This project is anticipated to use the construction manager/general contractor delivery method with phased release of multiple construction documents and equipment procurement packages.

#### 1. Johnson Johnson Crabtree Architects, P.C.

The firm demonstrated the most similar TCAT experience. Their projects included an Allied Health Building for TCAT Hartsville, two projects for TCAT Dickson and an Academic and Support Building for Nashville State Community College. They have the most consistent team which includes architecture, interior design, civil, structural, mechanical, plumbing, and electrical engineers. The firm has significant experience with the CM/GC procurement method and provided the shortest design schedule.

#### 2. Anecdote, PLC

The firm has significant TCAT and similar project experience. The submitted projects include a new campus for TCAT Murfreesboro at Smyrna (Nissan facility) and a Training Center for TCAT Morristown. The MTSU Student Services Center is also similar to the proposed Administration and Academic Building. The team includes architecture, landscape architecture, a cost estimator, civil, structural, mechanical, plumbing and electrical engineers. The firm also has significant experience with the CM/GC procurement method.

#### 3. The Orcutt/Winslow Limited Liability Limited Partnership

The firm has substantial university experience. The most similar project to the New Technical Building would be the School of Concrete Design and Construction at MTSU, but all five submitted projects have pieces that are similar to the proposed project. The team includes architecture, interior design, graphics, civil, structural, mechanical, plumbing and electrical engineers.

# A total of 11 firms submitted Qualification Statements for this project:

Firm Name	Location
Anecdote, PLC	Nashville
Design Innovation Architects, Inc.	Knoxville
Goodwyn Mills Cawood LLC	Nashville
HFR, Inc.	Brentwood
HMK Architects PLLC	Brentwood
Johnson Johnson Crabtree Architects, P.C.	Nashville
Kline Swinney Associates	Nashville
The Orcutt/Winslow Limited Liability Limited Partnership	Nashville
Sherman Carter Barnhart Architects, PLLC	Hendersonville
STG Design, Inc.	Nashville
WBA Architecture	Nashville



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### **Designer Recommendations**

Project: TCAT Elizabethton Carter County Higher Education Center

Category: Major

Total Budget: \$40,000,000 MACC: \$35,100,000

Designer Fee: \$ 1,920,939

SBC Project No: 166/052-01-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 71,000 new building construction, site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill. Final phases will include demolition of select vacated buildings and abandoned utilities and adaptation of vacated space for the completion of the site development portion of the work to include but not limited to parking, pedestrian walks, and green space. This project is anticipated to use the construction manager/general contractor delivery method with phased release of multiple construction documents and equipment procurement packages.

#### 1. MBI Companies, Inc.

This firm demonstrated previous experience with higher education and workforce training projects. Their submitted projects include a UT innovation center with high bay labs and classrooms for a variety of educational and training programs, and a Nissan automotive training facility with high bay and classroom space for workforce training. This experience is a good match for many of the elements of this project. The project architect worked on all five submitted projects, and the team has experience working together.

#### 2. Design Innovation Architects, Inc.

The team proposed by this firm worked together on a new training facility for EMS personnel that included labs, classrooms, and high bay simulation spaces, and a new K-12 school campus that included full site development. This experience is a good match for elements of this project. The team leaders have higher education experience, and the team has experience working together.

#### 3. Thompson & Litton Inc.

The projects submitted by this firm include a new elementary school campus and a renovation to a student center at ETSU. They also submitted a new TCAT campus that is set to be built in 2024, completed by their architectural consultant. The team has experience working together with the architectural consultant.

### A total of 6 firms submitted Qualification Statements for this project:

Firm Name	Location
Thompson & Litton Inc.	Johnson City
Cain Rash West Architects, Inc., P.C.	Kingsport
Clark Nexsen, Inc.	Johnson City
Design Innovation Architects, Inc.	Knoxville
MBI Companies, Inc.	Knoxville
Sizemore Group, LLC	Atlanta



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### **Designer Recommendations**

Project: TCAT Hohenwald Welding and Auto Additions

Category: Standard

Total Budget: \$ 6,750,000

MACC: \$5,750,000

Designer Fee: \$392,106

SBC Project No: 166/054-01-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 10,000 gross square feet of additions to existing facilities and associated site development. The additions will consist of the expansion of educational spaces to accommodate technical college academic programs. Additions will include, but not limited to, both high and standard ceiling height spaces. Expansions may include utility relocation.

#### 1. Johnson Johnson Crabtree Architects, P.C.

The firm is the most qualified to complete the scope of the project having worked on multiple TCAT projects involving additions, renovations, and new construction. Submitted projects include design elements that match the scope and experience required specifically for Diesel, Auto Tech, and Welding high bay programs. The firm has worked with the consultants, which include civil, structural, MEP and interior design services.

#### 2. Hurst-Rosche, Inc.

The firm submitted project examples that included minor TCAT program renovations and upgrades including welding. Additional submitted projects include three k-12 schools with additions and new construction and elements of auto tech and high bay programs. The firm provided a detailed approach to meeting the project expectations and committing a team to deliver the project efficiently and quickly.

#### 2. BHDG Architects, Inc.

The firm submitted five examples of college projects completed out of state that are of similar size. One project included welding, automotive and high bay space programs. The Nashville office architectural and interior design services are supplemented by out-of-state consultants that the firm has a history working with. The firm proposes a highly accelerated schedule for the project.

### $A\ total\ of\ 7\ firms\ submitted\ Qualification\ Statements\ for\ this\ project:$

Firm Name	Location
BHDG Architects, Inc.	Nashville
Collaborative Design Services, LLC	Nashville
Hurst-Rosche, Inc.	Nashville
Johnson Johnson Crabtree Architects, PC	Nashville
Renaissance Group, Inc.	Lakeland
TKZ Architecture LLC	Nashville
WBA Architecture	Nashville



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### **Designer Recommendations**

Project: TCAT Jacksboro New Admin/Healthcare, Shop, & Transportation Bldgs.

Category: Major

Total Budget: \$ 55,500,000 MACC: \$ 48,000,000

Designer Fee: \$ 2,778,963

SBC Project No: 166/056-01-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 55,000 gross square feet of new building construction, site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill. Final phases will include demolition of select vacated buildings and abandoned utilities and adaptation of vacated space for the completion of the site development portion of the work to include but not limited to parking, pedestrian walks, and green space. This project is anticipated to use the construction manager/general contractor delivery method with phased release of multiple construction documents and equipment procurement packages.

#### 1. BarberMcMurry Architects LLC

The firm submitted five higher education projects that best exemplify experience tailored to this project. These include three new buildings with academic space for TCAT training programs and two college allied health buildings. The design team has uniform experience across all submitted projects and worked with the consultants on three of them. Their detailed technical services statement addresses the program, development of design phases, meeting the schedule, and working with the CM/GC.

#### 2. McCarty Holsaple McCarty Architects, Inc.

The firm provided projects demonstrating experience with elements of this project, including an enhanced technology and training center and a university allied health building. The project team has higher education and technical program experience and worked with the consultants on some of the projects. The detailed technical services statement addresses all phases of design, meeting the schedule, and working with the CM/GC.

#### 3. MBI Companies, Inc.

The firm provided projects with similarities to this one. These include university engineering and allied health labs, and an automotive training facility for Nissan employee development. The proposed team is mostly consistent and experienced. Their approach addresses developing each design phase and meeting the schedule.

# A total of 5 firms submitted Qualification Statements for this project:

Firm Name	Location
BarberMcMurry Architects LLC	Knoxville
Clark Nexsen, Inc.	Johnson City
ESa Architects, P.C.	Nashville
MBI Companies, Inc.	Knoxville
McCarty Holsaple McCarty Architects, Inc.	Knoxville



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#### **Designer Recommendations**

Project: TCAT Jackson - Jackson Regional Workforce Training Center

Category: Major

Total Budget: \$ 34,600,000 MACC: \$ 30,300,000

Designer Fee: \$ 1,674,973

SBC Project No: 166/058-01-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 67,000 gross square feet of new building construction, new site development on Jackson State Community College campus, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill.

#### 1. A2H, Inc.

The firm and its design consultant submitted the most similar projects. They included projects for TCAT Covington, TCAT Athens and TCAT Pulaski. The other two submitted projects were also similar and were the Herff College of Engineering (which includes high-bay tech labs) for the University of Memphis and a Health Sciences facility for Bethel University. The team included the most in-house consultants and included architecture, interior design, structural, mechanical, plumbing, and electrical engineers and landscape architecture. Consultants included architectural design and a cost estimator. The A2H team was very consistent over their submitted projects and their design schedule was also among the shortest. Both A2H and GMC have CM/GC experience.

#### 2. Fleming/Associates/Architects, P.C.

All five submitted projects have pieces similar to the proposed project. Examples include the Health Sciences Building for Jackson State Community College, the Nursing and Biotechnology Facility for Southwest Tennessee Community College and two new high schools with workforce development programs. The in-house team included architecture and interior design. The consultants included structural, mechanical, plumbing, and electrical engineers, landscape architecture and a cost estimator. The team was very consistent, and the design schedule is also one of the shortest. The firm has CM/GC experience.

#### 3. HFR, Inc.

The firm submitted two similar projects including a flagship building for TCAT Dickson (2013) and the new MTSU Applied Engineering Building. The firm had very strong resumes and a comprehensive list of in-house team members and consultants. The team was consistent and had the shortest design schedule. The firm also has CM/GC experience.

# A total of 11 firms submitted Qualification Statements for this project:

Firm Name	Location
A2H, Inc.	Lakeland
Archimania, P.C.	Memphis
brg3s, Inc.	Memphis
Evans Taylor Foster Childress, P.C.	Memphis
Fleming/Associates/Architects, P.C.	Memphis
HFR, Inc.	Jackson
Lyle-Cook-Martin Architects, Inc.	Clarksville
The Orcutt/Winslow Limited Liability Limited Partnership	Nashville
Renaissance Group, Inc.	Memphis
Ross Witt PLLC	Bartlett
TLM Associates, Inc.	Jackson



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## **Designer Recommendations**

Project: TCAT Jackson Lexington Replacement Campus

Category: Major

Total Budget: \$ 29,750,000 MACC: \$ 25,750,000

Designer Fee: \$ 1,439,517

SBC Project No: 166/058-02-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 95,000 gross square feet of new building construction, site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill. This project is anticipated to use the construction manager/general contractor delivery method with phased release of multiple construction documents and equipment procurement packages.

#### 1. Allen & Hoshall, Inc.

Work submitted by this firm includes all the elements of this project. Two of the projects are Technical Education facilities for a high school and a community college. These campuses include high-bay, classroom, and support spaces for automotive and construction trade academic programs, as well as flexible workforce training labs that can adapt to future needs. Their full team of architects and engineers is in-house, and they have consistent experience working together on the referenced projects. This firm submitted one of the faster schedules.

#### 2. HFR, Inc.

Work submitted by this firm includes high bay, classroom, and support space for technical programs, as well as flexible training space. The submitted projects include a new building for a TCAT, and other higher education projects. Some of the proposed team members were involved with the reference projects, the principal in charge contributed to all of them.

#### 3. A2H, Inc.

Work submitted by this firm includes higher education projects and a new healthcare building for TCAT Covington, as well as a new TCAT/Community College Building completed by the design consultant, with elements similar to this project. Proposed team members from the primary firm worked together on that firm's submitted projects.

## $\label{lem:continuous} A\ total\ of\ 9\ firms\ submitted\ Qualification\ Statements\ for\ this\ project:$

Firm Name	Location
A2H, Inc.	Lakeland
Allen & Hoshall, Inc.	Memphis
Archimania, PC	Memphis
Evans Taylor Foster Childress Architects, P.C.	Memphis
HFR, Inc.	Jackson
LRK, Inc.	Memphis
The Orcutt/Winslow LImited Liability Limited Partnership	Nashville
Ross Witt PLLC	Bartlett
TLM Associates, Inc.	Jackson



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## **Designer Recommendations**

Project: TCAT Jackson New Truck Driving Building and Renovations

Category: Standard

Total Budget: \$ 7,800,000

MACC: \$6,300,000

Designer Fee: \$410,311

SBC Project No: 166/058-03-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 12,000 gross square feet of new building construction, site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill. Project will include approximately 2,500 square feet of renovation and adaptive reuse of existing spaces and demolition of vacated buildings and portions of buildings. Renovations may include mechanical, electrical, and plumbing improvements.

#### 1. ANF Architects, Inc.

The firm provided examples of new TCAT construction (Memphis - Bartlett) and other vehicle and maintenance renovations that include bridge cranes, demolitions, high bay spaces and similar programs. The design team and consultants are best qualified to complete the scope of the project. The firm's detailed approach to the project focuses on budget, schedule and effective communication.

#### 2. Urban Arch Associates, P.C.

The firm provided examples of new construction of training facilities which included a fabrication facility for pressure vessels, and a maintenance building that includes pneumatic lifts, welding bays and wash areas. The design team and consultants are qualified and demonstrate the ability to meet the needs of the project. The schedule includes an example of a project that was completed with an expedited schedule.

#### 3. brg3s, Inc.

The firm provided two examples of similar scope new construction projects that include driver training and vehicle maintenance facilities. The team is qualified and consistent on the project examples and the consultant firms appear to have experience to meet the needs of the project although the individual engineer's participation were not listed on the project examples.

# A total of 16 firms submitted Qualification Statements for this project:

Firm Name	Location
AECOM Technical Services, Inc.	Franklin
ANF Architects, Inc.	Memphis
Barge Design Solutions, Inc.	Nashville
BHDG Architects, Inc.	Nashville
brg3s, Inc.	Memphis
Collaborative Design Services, LLC	Nashville
Evans Taylor Foster Childress Architects, P.C.	Memphis
Haizlip Studio, PLLC	Memphis
Hefferlin + Kronenberg Architects, PLLC	Chattanooga
The Orcutt/Winslow Limited Liability Limited Partnership	Nashville
Renaissance Group, Inc.	Lakeland
Self Tucker Architects, Inc.	Memphis
The Architect Workshop, PLLC	Nashville
TKZ Architecture LLC	Nashville
Urban Arch Associates, P.C.	Memphis
Vaughan Associates Architects, Inc.	Jackson



## Office of Administration & Facilities Development

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## **Designer Recommendations**

Project: TCAT Knoxville Replacement Campus

Category: Major

Total Budget: \$ 77,000,000 MACC: \$ 66,000,000

Designer Fee: \$ 3,908,434

SBC Project No: 166/060-01-2023

SBC/OSA Approval: 07/13/2023

Project includes approx. 135,000 GSF of new building construction, site development, parking, and infrastructure improvements. The building will consist of educational spaces to accommodate TCAT programs and support spaces. Spaces will include both standard ceiling and high-bay labs, classrooms, covered storage, and faculty, staff, & student support spaces. Final phases will include demolition of select vacated buildings and abandoned utilities to complete site development for parking, pedestrian walks, & green space. This project will use the CM/GC delivery method.

## 1. Barber McMurry Architects LLC

This firm listed five TBR campus projects similar in scope and scale. Two projects housed workforce and technology training programs. Three of the projects included healthcare and science education labs. On two of the projects, part of the scope included program space for TCAT Knoxville. The proposed team, including consultants, is qualified and worked together on the listed projects.

#### 2. McCarty Holsaple McCarty Architects, Inc.

This firm's relevant projects included training, science, and engineering labs and classrooms at Oak Ridge and UT. Two technical education projects worked on by the MEP consultant were also included. The project team is qualified, with higher ed and technical program experience. The team has experience working together on a few of the listed projects.

#### 3. Design Innovation Architects, Inc.

The prime design firm listed three relevant projects which included EMT training, and two K-12 school projects. Two technical education projects worked on by the MEP consultant were also listed, but the prime's experience did not include tech. ed. work. The prime design firm staff members are qualified and worked together on the listed projects.

## A total of 6 firms submitted Qualification Statements for this project:

Firm Name	Location
Barber McMurry Architects LLC	Knoxville
Clark Nexsen, Inc.	Johnson City
Design Innovation Architects, Inc.	Knoxville
McCarty Holsaple McCarty Architects, Inc.	Knoxville
Odle & Young Architects, Inc.	Knoxville
The Architecture Collaborative, LLC	Knoxville



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## **Designer Recommendations**

Project: TCAT Livingston New Academic and Administration Building

Category: Standard

Total Budget: \$ 17,000,000 MACC: \$ 14,500,000

Designer Fee: \$844,233

SBC Project No: 166/062-01-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 30,000 gross square feet of new building construction, site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill. Final phases will include demolition of select vacated buildings and abandoned utilities and adaptation of vacated space for the completion of the site development portion of the work to include but not limited to parking, pedestrian walks, and green space.

#### 1. Tinker Ma, LLC

The designer submitted examples of construction projects that include site development and building design for academic programs. Projects include two new TCAT diesel technology buildings, a logistics training center, a community college renovation, and a new advanced manufacturing facility at UT Chattanooga. The proposed design team is currently working on the Livingston campus and is familiar with the campus buildings and has a working relationship with the staff.

#### 2. Hefferlin + Kronenberg Architects, PLLC

The designer submitted examples of various facilities additions and renovations, and other training and educational facilities. Projects include two TCAT additions, the Marion County Reginal Institute of Higher Education and a new K-12 school. These projects have many elements that relate to the scope of this project. While the design team varies on the project examples, the project team is qualified and the consultants have experience meeting the needs of the scope and TCAT programs.

#### 3. Cope Associates, Inc.

The designer provided examples of both new construction and renovation for TCAT and Community College educational buildings. The projects demonstrate experience with classrooms, labs, offices, technical training, and support areas. The principal was involved with all the projects and the senior project manager is currently assigned to a an ongoing project at TCAT Knoxville Union County. The consulting team is comprised of engineers that have strong TCAT experience.

## A total of 19 firms submitted Qualification Statements for this project:

Firm Name	Location
Artech Design Group, Inc.	Chattanooga
BHDG Architects, Inc.	Nashville
Collaborative Design Services, LLC	Nashville
Cope Associates, Inc.	Knoxville
Design Innovation Architects, Inc.	Knoxville
EOA Architects, PLLC	Nashville
GHP Inc.	Nashville
Haizlip Studio, PLLC	Memphis
Hefferlin + Kronenberg Architects, PLLC	Chattanooga
HFR Inc.	Brentwood
The Orcutt/Winslow Limited Liability Limited Partnership	Nashville
Sparkman & Associates Architects, Inc.	Knoxville
The Architecture Collaborative, LLC	Knoxville
The Lewis Group Architects, Inc.	Knoxville
Tinker Ma, LLC	Chattanooga
TKZ Architecture LLC	Nashville
Ware Malcomb, Inc.	Franklin
WBA Architecture	Nashville



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## **Designer Recommendations**

Project: TCAT Nashville New Academic Building & Aviation Replacement Campus

Category: Major

Total Budget: \$ 67,750,000 MACC: \$ 57,950,000

Designer Fee: \$ 3,305,530

SBC Project No: 166/064-01-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 85,000 gross square feet of new building construction, site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill. Final phases will include demolition of select vacated buildings and abandoned utilities and adaptation of vacated space for the completion of the site development portion of the work to include but not limited to parking, pedestrian walks, and green space.

#### 1. Johnson Johnson Crabtree Architects, P.C.

This firm's proposal demonstrates previous experience with all elements of this project, and a team with a very consistent history working on those projects. Submitted work includes three TCAT projects with construction of new buildings and renovation of vacated buildings to create high bay labs, classrooms, simulation space, and support space for allied health, diesel, machine tool, and other technology programs. They are also currently designing a new allied health and classroom building on the existing Nashville State campus.

#### 2. Anecdote, PLC

This firm's proposal includes previous experience completing two new TCAT buildings, and other higher education academic facilities. The projects include site development as well as high bay lab, classroom, simulation, and support space for technical training and university allied health programs. The project team worked together on many of the projects.

#### 3. Bauer Askew Architecture, PLLC

This firm's proposal includes several higher education projects. Among the submitted projects is a new TCAT campus to be completed in 2024 with high bay labs, classrooms, simulation, and support space for technical education programs. The team has a history of working together on projects.

# A total of 15 firms submitted Qualification Statements for this project:

Firm Name	Location
Anecdote, PLC	Nashville
Bauer Askew Architecture, PLLC	Nashville
EOA Architects, LLC	Nashville
Gilbert McLaughlin Casella Architects, PLC	Nashville
Goodwyn Mills Cawood LLC	Nashville
HFR, Inc.	Brentwood
HMK Architects PLLC	Brentwood
Johnson Johnson Crabtree Architects, P.C.	Nashville
Kline Swinney Associates	Nashville
Moody Nolan, Inc.	Nashville
The Orcutt/Winslow Limited Liability Limited Partnership	Nashville
Smith Gee Studio, LLC	Nashville
STG Design, Inc.	Nashville
TMPartners	Brentwood
WBA Architecture	Nashville



## Office of Administration & Facilities Development

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## **Designer Recommendations**

Project: TCAT McKenzie New Academic and Administration Building

Category: Standard

Total Budget: \$ 11,400,000

MACC: \$ 9,765,000

Designer Fee: \$585,264

SBC Project No: 166/066-01-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 20,000 gross square feet of new building construction, site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill. Final phases will include demolition of select vacant buildings and abandoned utilities and adaptation of vacated space for the completion of the site development portion of the work to include but not limited to parking, pedestrian walks, and green space.

#### 1. Braganza Associates, P.C.

All relevant projects included by this firm were for TCATs. Two of the submitted projects were for improvements and expansions at TCAT McKenzie. This firm has also completed new building projects for TCAT Memphis, TCAT Crump, and TCAT Newbern, which include classroom & lab spaces. The proposed staff are qualified and experienced. Civil/Structural, MEP, and Electrical consultants were proposed, and worked on most of the listed projects.

#### 2. Allen & Hoshall, Inc.

The firm is currently designing a new Administration building at JSCC and has done extensive HVAC work at that campus as well. This firm's experience also includes similar projects for NW Mississippi CC, and UT. The proposed in-house staff consists of experienced and well-qualified architects and engineers. Estimating and IT/Security consultants are also included on the team.

#### 3. Haizlip Studio, PLLC

This firm lists a project at UT Martin, with TCAT McKenzie & DSCC as partners. This project's components include labs, classrooms, and administrative space. The firm has also completed projects at UoM and STCC. The proposed staff are qualified and experienced. The Civil/Structural and MEP consultants listed worked on the representative projects and are also experienced with TBR work.

## A total of 20 firms submitted Letters of Recommendation for this project:

Firm Name	Location
Allen & Hoshall, Inc.	Memphis
Barge Design Solutions, Inc.	Nashville
BHDG Architects, Inc.	Nashville
Braganza Associates, P.C.	Memphis
Brg3s Architects	Memphis
Collaborative Design Services, LLC	Nashville
EOA Architects, PLLC	Nashville
Evans Taylor Foster Childress Architects, P.C.	Memphis
Haizlip Studio, PLLC	Memphis
HFR Inc.	Jackson
Hurst-Rosche, Inc.	Nashville
Lyle-Cook-Martin Architects, Inc.	Clarksville
MNB Architecture, PC	Memphis
The Orcutt/Winslow Limited Liability Limited Partnership	Nashville
Ross Witt, PLLC	Memphis
TKZ Architecture LLC	Nashville
TLM Associates, Inc.	Jackson
Urban Arch Associates, P.C.	Memphis
Vaughan Associates Architects, Inc.	Jackson
WBA Architecture	Nashville



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## **Designer Recommendations**

Project: TCAT McMinnville Replacement Campus

Category: Major

Total Budget: \$ 46,000,000 MACC: \$ 38,375,000

Designer Fee: \$ 2,256,081

SBC Project No: 166/068-01-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 75,000 gross square feet of new building construction, site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill. Project will include renovation and adaptive reuse of existing spaces and demolition of vacated buildings and portions of buildings. Renovations may include mechanical, electrical, and plumbing improvements. This project is anticipated to use the construction manager/general contractor delivery method with phased release of multiple construction documents and equipment procurement packages.

#### 1. Bauer Askew Architecture, PLLC

The firm presented several TCAT projects that demonstrate their strong experience with TCAT programs, formats and development through new site development, renovation, and demolition. The design team is well qualified to complete the project. The design approach is detailed and includes all the stages of a replacement campus on an existing site.

#### 2. Goodwyn Mills Cawood LLC

The firm provided several examples of TCAT and technical school new construction and one TCAT that includes new construction, renovation, and demolition as part of a major campus replacement project. The design team, including consultants, has limited experience as a team but all are well qualified. The design schedule presented several examples of schedule acceleration.

#### 3. HFR, Inc.

The firm provided examples of new TCAT and other higher ed construction projects. The design team is very experienced, and the approach to the project is detailed and appropriate for the scope of the project focusing on cost and budget management in addition to the CM/GC process.

## A total of 18 firms submitted Qualification Statements for this project:

Firm Name	Location
Bauer Askew Architecture, PLLC	Nashville
Design Innovation Architects, Inc.	Knoxville
Derthick, Henley & Wilkerson Architects PLLC	Chattanooga
EOA Architects, LLC	Nashville
Gilbert McLaughlin Casella Architects, PLC	Nashville
Goodwyn Mills Cawood LLC	Nashville
HFR, Inc.	Brentwood
HK Architects, PLLC	Chattanooga
HMK Architects PLLC	Brentwood
Kingdom Development Group Inc.	Murfreesboro
Kline Swinney Associates	Nashville
MBI Companies Inc.	Knoxville
The Orcutt/Winslow Limited Liability Limited Partnership	Nashville
Smith Gee Studio, LLC	Nashville
Sherman Carter Barnhart Architects, PLLC	Hendersonville
Tinker Ma, LLC	Chattanooga
TMPartners, PLLC	Brentwood
WBA Architecture	Nashville



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## **Designer Recommendations**

Project: TCAT McMinnville Coffee County Facility

Category: Standard

Total Budget: \$ 25,000,000 MACC: \$ 19,900,000

Designer Fee: \$ 1,153,878

SBC Project No: 166/068- 02-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 37,000 gross square feet of new building construction, new site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill.

## 1. Goodwyn Mills Cawood LLC

Submitted projects include a new McMinn Higher education center, Page High School Science and Technology Building, and the Brentwood High School STEM building. The firm is also in the planning stages for new construction and renovation at TCAT Pulaski. These similar size projects demonstrate experience with site development for new education buildings and knowledge of technical programs. The firm has a large Nashville office staff, strong experience, and an understanding of the State of Tennessee design requirements. The proposed schedule is one of the fastest for completing the CDP documents.

## 2. Hefferlin + Kronenberg Architects, PLLC

The firm's submitted projects include new construction for welding, auto/diesel, hybrid vehicle maintenance, industrial maintenance, HVAC, truck driving and other technical programs. The firm's design of the 42,000 SF Marion County Regional Institute of Technology provides an excellent example of a new technical training campus. The project team is qualified and experienced with designing technical training facilities.

#### 3. Bauer Askew Architecture, PLLC

The firm submitted five higher education projects that have requirements that match the scope of this project. The submitted projects include site development and design of new buildings with technical education programs and related support spaces. The firm is familiar with the project through pre-planning as a regional consultant. The firm and their consultants have a history of working together and are qualified to meet the project requirements.

## A total of 21 firms submitted Qualification Statements for this project:

Firm Name	Location
AECOM Technical Services, Inc.	Franklin
Artech Design Group, Inc.	Chattanooga
Bauer Askew Architecture, pllc	Nashville
BHDG Architects, Inc.	Nashville
Collaborative Design Services, LLC	Nashville
Derthick, Henley & Wilkerson Architects, PLLC	Chattanooga
Design Innovation Architects, Inc.	Knoxville
EOA Architects, PLLC	Nashville
GHP Inc.	Nashville
Goodwyn Mills Cawood, LLC	Nashville
Hefferlin + Kronenberg Architects, PLLC	Chattanooga
HFR Inc.	Brentwood
Hurst-Rosche, Inc.	Nashville
MBI Companies Inc.	Chattanooga
The Orcutt/Winslow Limited Liability Limited Partnership	Nashville
The Architecture Collaborative, LLC	Knoxville
The Architect Workshop, PLLC	Nashville
Tinker Ma, LLC	Chattanooga
TKZ Architecture LLC	Nashville
Ware Malcomb, Inc.	Franklin
WBA Architecture	Nashville

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# Tennessee Board of Regents

Office of Administration & Facilities Development

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## **Designer Recommendations**

Project: TCAT Memphis Building and Elevator Upgrades

Category: Minor

Total Budget: \$ 1,787,000

MACC: \$ 1,580,000

Designer Fee: \$ 136,917

SBC Project No: 166/070-01-2023

SBC/OSA Approval: 07/13/2023

Renovate the former Automotive Technology training area. The project includes a new HVAC system, a new floor coating, and paint throughout. The space will also need minor electrical and compressed air work. Renovate the former Welding Technology training area. Modernize existing Elevator 1 and Elevator 2 in the Education Building (102), and the wheelchair lift in the Administration Building (101).

#### 1. Smith Seckman Reid, Inc.

This Memphis firm's relevant experience included renovation work and elevator improvements at UTHSC and MHA. All the listed projects had elevator upgrades. The proposed team qualifies for the scope of this project and is experienced on the representative projects. The architectural consultant has experience on TBR projects.

#### 2. Canup Engineering, Inc.

This Memphis firm's experience included renovations and MEP improvements at two TCATs, and elevator upgrades on two projects at UoM. The proposed team is experienced and qualified. The architectural consultant has completed numerous TCAT improvement projects for TBR.

## A total of 4 firms submitted Letters of Interest for this project:

Firm Name	Location
Canup Engineering, Inc.	Memphis (Bartlett)
Renaissance Group, Inc.*	Memphis (Lakeland)
Smith Seckman Reid, Inc.	Memphis
TKZ Architecture LLC **	Nashville

<sup>\*</sup> Firm submitted no elevator experience.

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<sup>\*\*</sup> Firm is in Nashville. Qualified firms in the Memphis area.

Designer Fee:

# Tennessee Board of Regents

Office of Administration & Facilities Development

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## **Designer Recommendations**

Project: TCAT Memphis Replacement Campus

\$4,339,978

Category: Major

Total Budget: \$89,000,000 MACC: \$72,939,700

SBC Project No: 166/070- 02-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 115,000 GSF new building construction, site development, parking, and infrastructure improvements. The building will consist of educational spaces and support spaces. Spaces will include labs, classrooms, storage, faculty, staff, and student support spaces. Project will include approximately 52,000 GSF of renovation. Renovations may include mechanical, electrical, and plumbing improvements. Final phases will include demolition of select vacated buildings and adaptation of vacated space for the completion of the site development. This project will use the CM/GC delivery method.

## 1. ANF Architects, Inc.

All submitted projects were similar to the proposed project and included classroom and lab spaces. Three TCATs were listed by the firm and/or its design consultant, including a satellite campus for TCAT Memphis very similar in size and scope. The proposed team is qualified and experienced. Consultants include a Design consultant, plus Electrical, M/P, Structural/Civil, Landscaping and Cost Estimating.

#### 2. Allen & Hoshall, Inc.

Two of the projects listed were workforce development and technical training facilities. Two others by the design consultant were healthcare related and included classroom and lab space. The consultants listed were Architecture, Landscaping, Cost Estimating, and IT/Security Systems. Other required engineering disciplines are included in-house.

## 3. Fleming/Associates/Architects, P.C.

This firm listed similar projects at JSCC and at two high schools. Two other projects by the design consultant were similar and included applied technology training spaces. The team is experienced with higher educational work and is qualified. Proposed consultants include Design, Structural, M/P, Electrical, Cost Estimating, Landscaping, and Civil Engineering.

#### A total of 8 firms submitted Qualification Statements for this project:

Firm Name	Location
A2H, Inc.	Memphis
Allen & Hoshall, Inc.	Memphis
ANF Architects, Inc.	Memphis
archimania, P.C.	Memphis
Evans Taylor Foster Childress Architects	Memphis
Fleming/Associates/Architects, P.C.	Memphis
LRK, Inc.	Memphis
Renaissance Group, Inc.	Memphis

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## Office of Administration & Facilities Development

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## **Designer Recommendations**

Project: TCAT Morristown Buildings 102 and 103 Updates

Category: Minor

Total Budget: \$ 2,573,000

MACC: \$ 2,062,500

Designer Fee: \$ 174,724

SBC Project No: 166/072-01-2023

SBC/OSA Approval: 07/13/2023

Update buildings 102 and 103 on the TCAT Morristown main campus. Upgrade lighting, paint, replace all overhead doors, and refinish concrete floors in both 102 and 103. Additional overhead doors, demolition of two interior masonry walls in the previous Machine Tool shop area, demolition of the masonry welding booths and grinding room in previous Welding shop are needed in 103. Installation of interior windows and reconfiguration of interior classroom walls are also needed in 102. Install a new paint booth in 103.

## 1. MBI Companies Inc.

This firm submitted renovation projects including the renovation of Technical Education facilities at a high school. The project included demolition and reconfiguration, and replacement of lighting, paint, and other finishes. The project team has experience working on the referenced projects. They proposed one of the fastest schedules for completing the design phases.

## 2. Community Tectonics Architects, Inc.

This firm submitted renovation and other experience at higher education and career education facilities. Their recent work includes new technical education facilities for a high school. The project team has consistent experience working together.

#### 3. The Architecture Collaborative, LLC

This firm submitted small renovation projects, including a minor TCAT renovation with some similarities to this project. The proposed team has experience on one of the submitted projects.

#### A total of 5 firms submitted Qualification Statements for this project:

Firm Name	Location
Community Tectonics Architects, Inc.	Knoxville
MBI Companies Inc.	Knoxville
The Architecture Collaborative, LLC	Knoxville
Thompson & Litton, Inc.	Johnson City
TKZ Architecture LLC	Nashville



## Office of Administration & Facilities Development

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## **Designer Recommendations**

Project: TCAT Newbern New Academic Building and Additions

Category: Standard

Total Budget: \$ 10,500,000

MACC: \$8,850,000

Designer Fee: \$537,125

SBC Project No: 166/076-01-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 17,500 gross square feet new building construction, site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill. Final phases will include demolition of select vacated buildings and abandoned utilities and adaptation of vacated space for the completion of the site development portion of the work to include but not limited to parking, pedestrian walks, and green space.

#### 1. Haizlip Studio, PLLC

This firm listed a project with labs and fabrication workspace at UT Martin that is currently in design, which is similar in scope and size, and is a joint program between UT, DSCC, and TCAT McKenzie. The firm also listed a new academic building at UoM's Collierville campus and a major renovation for STCC's Whitehaven campus. The proposed staff is qualified and experienced. The proposed consultants worked on the representative projects and are also very experienced with TBR work.

## 2. Braganza Associates, PC

This firm has done work at multiple TCATs in West Tennessee and listed two renovation projects at TCAT Newbern. The firm has also recently completed a new satellite building for TCAT Memphis in Bartlett. The proposed staff is qualified and experienced. Civil/structural, MEP, and electrical consultants were proposed, and worked on most of the listed projects.

## 3. brg3s, Inc.

Projects of similar size and scope were listed by this firm, including two projects for UTHSC. New building construction projects and renovations were listed. Most of the projects were healthcare related, and some were of similar size/scale. The proposed team is qualified. Civil, Structural, MEP, and Landscape consultants are included.

# A total of 10 firms submitted Letters of Interest for this project:

Firm Name	Location
BHDG Architects, Inc.	Nashville
Braganza Associates, P.C.	Memphis
brg3s, Inc.	Memphis
Evans Taylor Foster Childress Architects, P.C.	Memphis
Haizlip Studio, PLLC	Memphis
HFR Inc.	Jackson
MNB Architecture, PC	Memphis
Ross Witt, PLLC	Memphis (Bartlett)
TKZ Architecture LLC	Nashville
UrbanARCH Associates, PC	Memphis



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## **Designer Recommendations**

Project: TCAT Oneida/Huntsville New Automotive and Collision Repair Building

Category: Standard

**Total Budget:** \$ 9,250,000

MACC: \$7,900,000

Designer Fee: \$ 481,068

SBC Project No: 166/078-01-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 16,000 gross square feet of new building construction, site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill. Final phases will include demolition of select vacant buildings and abandoned utilities and adaptation of vacated space for the completion of the site development portion of the work to include but not limited to parking, pedestrian walks, and green space.

#### 1. Upland Design Group, Inc.

The designer provided examples of TCAT and higher education projects and a utility vehicle maintenance building. The projects include various components such as high bay spaces, vehicle maintenance facilities and flex classroom spaces. Consultants and team members have worked together and have appropriate experience working on similar projects. The firm's approach includes a plan for expediting the development and design of the project.

#### 2. Tinker Ma, LLC

The designer submitted three project examples that include two TCATs and a logistics training facility for Covenant Logistics. These projects include classrooms, labs, offices high bay training, and support spaces. The firm is currently designing a Diesel Tech Building on the TCAT Oneida campus and is familiar with the campus and staff. The design team is qualified to complete the project, but the individual consultants were not listed in the project examples.

#### 3. Cope Associates, Inc.

The designer submitted several relevant projects including a TCAT with high bay training spaces, a high school auto tech program, and a collision repair building. The principal designer and project manager have worked on two of the project examples and the consultants have strong experience with the submitted projects.

## A total of 11 firms submitted Qualification Statements for this project:

Firm Name	Location
Architects Weeks Ambrose McDonald, Inc.	Knoxville
BHDG Architects, Inc.	Nashville
Cope Associates, Inc.	Knoxville
Design Innovation Architects, Inc.	Knoxville
MBI Companies Inc.	Knoxville
Sparkman & Associates Architects, Inc.	Knoxville
The Architecture Collaborative, LLC	Knoxville
The Architect Workshop, PLLC	Nashville
Tinker Ma, LLC	Chattanooga
TKZ Architecture LLC	Nashville
Upland Design Group, Inc.	Crossville



Office of Administration & Facilities Development 1 Bridgestone Park, Third Floor Nashville, TN 37214

1 Bridgestone Park, Third Floor Nashville, TN 37214 (615) 366 – 4431 FAX (615) 365-1512

## **Designer Recommendations**

Project: TCAT Paris Replacement Campus

Category: Major

Total Budget: \$ 58,000,000 MACC: \$ 51,700,000

Designer Fee: \$ 2,756,917

SBC Project No: 166/079-01-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 106,500 gross square feet of construction, site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill. This project is anticipated to use the construction manager/general contractor delivery method with phased release of multiple construction documents and equipment procurement packages.

## 1. LCMA, LLC dba Lyle-Cook-Martin Architects

The firm and their design consultant provided several project examples that match the scope and requirements of the project. These projects show a strong background in planning and development of new sites and TCAT program spaces. The architect and consultant are currently working together on an NSCC Clarksville Campus Expansion. The design team and its consultants have worked together and have experience with higher ed and TCAT projects. The schedule describes strategies to expedite the design schedule. The firm, located in Clarksville, is 62 miles from the site.

#### 2. Evans Taylor Foster Childress Architects, P.C.

The firm has a strong history providing new educational facilities for universities, colleges, K-12 schools. The five submitted projects include site development and new buildings specifically for higher education and include high tech classrooms/labs, administrative offices, and support areas. The proposed design team and their consultants are highly qualified and have completed several projects together. The proposal provides a concise plan to meet the programmatic requirements and provides methods to expedite the schedule for CDP completion. The firm, located in Memphis, is 146 miles from the site.

#### 3. Kline Swinney Associates

The firm provided several examples of the development and construction of new sites including a multi-agency law enforcement training academy and several K-12 school campuses. The design team and their consultants have worked on all the project examples and are very qualified to meet the scope of the project. The technical approach is very detailed with team members and their responsibilities. The proposal provides methods to expedite the design to CDP Phase completion. The firm, located in Nashville, is 120 miles from the site.

## A total of 17 firms submitted Qualification Statements for this project:

Firm Name	Location
A2H, Inc & Goodwyn Mills Cawood	Lakeland
Allen & Hoshall, Inc.	Memphis
Archimania, PC	Memphis
Esa	Nashville
EOA Architects, LLC	Nashville
Evans Taylor Foster Childress Architects. P.C.	Memphis
HFR, Inc.	Brentwood
HMK Architects PLLC	Brentwood
Kline Swinney Associates	Nashville
LRK, Inc.	Memphis
LCMA, LLC dba Lyle-Cook-Martin Architects	Clarksville
The Orcutt/Winslow Limited Liability Limited Partnership	Nashville
Ross Witt PLLC	Bartlett
STG Design, Inc.	Nashville
TLM Associates, Inc.	Jackson
TMPartners	Brentwood
WBA Architecture	Nashville



## Office of Administration & Facilities Development

1 Bridgestone Park, Third Floor Nashville, TN 37214 (615) 366 – 4431 FAX (615) 365-1512

## **Designer Recommendations**

Project: TCAT Ripley Academic Building and Renovations

Category: Standard

Total Budget: \$ 13,500,000 MACC: \$ 12,100,000

Designer Fee: \$792,597

SBC Project No: 166/082-01-2023

SBC/OSA Approval: 07/13/2023

The project scope includes approximately 15,000 gross square feet new building construction, site development, parking areas, drives and infrastructure improvements. The building will consist of educational spaces to accommodate technical college academic programs and required support spaces. Spaces will include, but not limited to, both high and standard ceiling height laboratories, classrooms, covered storage, faculty, staff, and student support spaces. Laboratories will be designed to simulate a work environment for the practical applications of instruction and skill. Project will include approximately 20,000 square feet of renovation and adaptive reuse of existing spaces and demolition of vacated buildings and portions of buildings. Renovations may include mechanical, electrical, and plumbing improvements.

#### 1. ANF Architects, Inc.

This firm listed good experience, which included work at UT Martin, UoM, and the TCAT Memphis satellite campus in Bartlett. That satellite campus was very similar in budget and scope to the presently proposed project. Other listed projects had classroom and lab space in the scope of work. The proposed staff is qualified and experienced with educational work. MEP, Civil/Structural, and Landscaping consultants were listed. All consultants are experienced in working with ANF and TBR.

#### 2. Braganza Associates, P.C.

All the relevant projects included by this firm were for TCATs. One was for maintenance renovations at TCAT Ripley. This firm has also done extensive work for TCAT Memphis, including classroom & lab renovations and also new building construction projects. The proposed staff is qualified and experienced. Civil/Structural, MEP, and Electrical consultants were proposed, and worked on most of the listed projects.

## 3. Haizlip Studio, PLLC

This firm has completed projects of similar type and size at UoM and STCC. A project with labs and fabrication workspace at UT Martin is currently in design. The proposed staff is qualified and experienced. The Civil/Structural and MEP consultants listed worked on the representative projects and are experienced with TBR work.

## A total of 11 firms submitted Letters of Interest for this project:

Firm Name	Location
ANF Architects, Inc.	Memphis
BHDG Architects, Inc.	Nashville
Braganza Associates, P.C.	Memphis
brg3s, Inc.	Memphis
Evans Taylor Foster Childress Architects, P.C.	Memphis
Haizlip Studio, PLLC	Memphis
HFR Inc.	Jackson
MNB Architecture, PC	Memphis
Ross Witt, PLLC	Memphis
TKZ Architecture LLC	Nashville
Urban Arch Associates, P.C.	Memphis



## Office of Administration & Facilities Development

1 Bridgestone Park, Third Floor Nashville, TN 37214 (615) 366 – 4431 FAX (615) 365-1512

## **Designer Recommendations**

Project: TCAT Crump New Farm Operations Building and Addition

Category: Major

Total Budget: \$ 15,500,000 MACC: \$ 12,900,000

Designer Fee: \$822,416

SBC Project No: 166/084-01-2023

SBC/OSA Approval: 07/13/2023

Project scope includes approximately 14,000 GSF of new building construction, site development, parking, drives and infrastructure. The building will consist of educational spaces and support spaces. Spaces will include labs, classrooms, covered storage, and faculty, staff, & student support space. Project will include approximately 22,500 SF of renovation and demolition of vacated buildings and portions of buildings. Renovations may include mechanical, electrical, and plumbing improvements.

## 1. Braganza Associates, P.C.

This firm has extensive TCAT experience and has completed three projects at TCAT Crump recently. Another recent project was at TCAT Memphis Bartlett, which was very similar in overall size and program, with labs and classrooms being part of the scope. The team is very qualified and experienced. The proposed Structural/Civil, M/P, and Electrical consultants have good experience as well.

#### 2. Urban Arch Associates, P.C.

This firm has done work at UoM and for Memphis Shelby County Schools. Relevant projects include fabrication shops, maintenance space, and a training facility. The firm is experienced with renovations, additions, and new construction. The proposed team is qualified and Civil, Structural, MEP, Landscaping, and Code consultants are listed.

## 3. Evans Taylor Foster Childress Architects, P.C.

This firm has completed work for STCC, UT, and UoM. Representative projects include research and educational labs and classrooms, renovations, and new construction. The proposed team is qualified, with well-experienced consultants that include Civil/Structural, MEP, and Security.

A total of 11 firms submitted Letters of Interest for this project:

Firm Name	Location
AECOM Technical Services, Inc.	Nashville (Franklin)
Braganza Associates, P.C.	Memphis
brg3s Architects	Memphis
Evans Taylor Foster Childress Architects, P.C.	Memphis
HFR, Inc.	Jackson
Hurst-Rosche, Inc.	Nashville
Ross Witt, PLLC	Memphis
TKZ Architecture LLC	Nashville
Urban Arch Associates, P.C.	Memphis
Vaughan Associates Architects, Inc.	Jackson
WBA Architecture	Nashville



Capital Projects & Planning

222 W. 10<sup>th</sup> Street, Room 116, Cookeville, TN 38505 (931) 372-3524

## **Designer Recommendations**

Project: Campus Consultant – Architecture

SBC 7/13/2023

Category: Minor

Total Budget: \$1,250,000.00

SBC Project No: 364/000-01-2023

Professional services for Campus Consultant – Architecture (2 contracts).

## 1. Upland Design Group, Inc.

This firm currently has the architectural consulting contract with TTU. The other experience listed are renovation projects on campus and the campus is pleased with the quality of their work. Their experience and history on campus is what makes them unique among the other proposers, along with their close distance to provide assistance in a timely manner. Listed designers are well known by campus with excellent working relationships. This team is very experienced and meet all the qualifications required. They have been very responsive and have a track record of problem-solving.

## 2. Community Tectonics Architects, Inc.

This firm currently has the second architectural consulting contract with TTU. Strong architectural consulting experience. Renovation and master planning experience relative to higher education. Plenty of academic experience. Clear understanding of the consultant architect role required by this contract. Qualified long-term staff w/good consultants and long-term consultant relationships. Long history of higher education projects with other institutions.

## 3. MBI Companies Inc.

This firm has experience with State of TN, higher education projects. Firm has two architectural consulting contracts currently ongoing. Continuity among staff and example projects. Firm has dedicated cost estimator on staff and experience in programming.

## 4. The Orcutt/Winslow Limited Liability Limited Partnership

Project experience examples include varied renovation and new construction for higher education, but no open-ended architectural contract experience. Only one project example identified programming experience. Three architects and one interior designer noted from project team, all noted with higher ed experience. Firm strengths focus on the firm's higher education experience and understanding renovation work for universities, particularly when occupied.

## A total of 13 firms submitted Letters of Interest for this project:

Firm Name	Location
Anecdote, PLC	Nashville, TN
Bauer Askew Architecture, pllc	Nashville, TN
Community Tectonics Architects, Inc.	Knoxville, TN
Dawning Design Studio, PLLC	Shelbyville, TN
Gilbert McLaughlin Casella Architects	Nashville, TN
HED	Chicago, IL
Hefferlin + Kronenberg Architects, PLLC	Chattanooga, TN
HFR Inc. (dba Wold HFR)	Brentwood, TN
MBI Companies Inc.	Knoxville, TN
The Orcutt/Winslow LLLP	Nashville, TN
Upland Design Group, Inc.	Crossville, TN
Ware Malcomb	Franklin, TN
Wier Boerner Allin Architecture	Nashville, TN



Capital Projects & Planning

220 W. 10<sup>th</sup> Street, Room 116, Cookeville TN 38505 (931) 372-3524

## **Designer Recommendation**

Project: Campus Consultant – ADA

SBC 7/13/2023

Category: Minor

Total Budget: \$1,250,000.00

SBC Project No: 364/000-01-2023

Professional services for Campus Consultant - ADA.

## 1. The Architect Workshop, PLLC

Several large-scale ADA survey projects cited, including identification of non-compliance, proposed corrections, estimated cost, and assistance with prioritization. Unique experience having written manual reference books with annual revisions on the specific topic of ADA for commercial applications. Proposer is uniquely qualified and knowledgeable on required subject matter. Proposed team has successfully delivered ADA review services to the campus for the past five years. The university has been pleased with proposer's performance. Unique qualities include proposer's research and expertise for ADA from a requirement and teaching standpoint.

The Architect Workshop was the only firm that submitted a Letter of Interest for this consultant contract.

Firm Name	Location
The Architect Workshop, PLLC	Nashville, TN



## Capital Projects & Planning

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## **Designer Recommendations**

Project: Campus Consultant – Building Envelope

SBC 7/24/2023

Category: Minor

Total Budget: \$1,250,000.00

SBC Project No: 364/000-01-2023

Professional services for Campus Consultant – Building Envelope.

#### 1. Richard C. Rinks & Associates, Inc.

Excellent continuity of personnel on example projects. Firm has completed multiple roof and building envelope corrective projects for TTU. They are a local firm that can provide quick response. Specific reference to types of consultants used and how their role would be utilized in the building envelope consultant role. Firm has a registered roofing consultant.

## 2. Smith Seckman Reid, Inc. (SSR)

Relevant project examples listed. Licensed engineer with building envelope certifications. Located in Nashville. Experience with "on-call" consulting work with the State of TN. Firm has registered roofing consultant.

#### 3. Hefferlin + Kronenberg Architects, PLLC

Good project examples in higher education. Continuity in personnel within project examples. Located in Chattanooga. No registered roof consultant listed.

## A total of 5 firms submitted Letters of Interest for this project:

Location
Chattanooga, TN
Cookeville
Chicago, IL
Nashville
Indianapolis, IN



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## **Designer Recommendations**

Project: Campus Consultant – Civil Engineer

SBC 7/13/2023

Category: Minor

Total Budget: \$1,250,000.00

SBC Project No: 364/000-01-2023

Professional services for Campus Consultant - Civil Engineer.

1. Whittenburg Land Surveying, LLC dba Civil Engineering and Surveying, LLC Firm has vast knowledge of the TTU campus. The proposed team worked on the projects listed in part B and has extensive experience working on TTU campus. Firm has experience working with local and state governing authorities. Local firm with quick response.

## 2. Ragan-Smith-Associates, Inc.

Firm has higher education experience. There is continuity between example projects and proposed staff. Proposed staff familiar with TTU campus.

#### 3. Chastain Skillman, Inc.

Firm has higher education experience. There is continuity between example projects and proposed staff. One example project on TTU campus.

## A total of 9 firms submitted Letters of Interest for this project:

Firm Name	Location
Whittenburg Land Surveying, LLC dba Civil Engineering and Surveying, LLC	Cookeville, TN
Chastain Skillman, Inc.	Brentwood, TN
Collier Engineering Co., Inc.	Nashville, TN
HFR, Inc. (dba Wold HFR Design)	Brentwood, TN
LBYD, Inc.	Franklin, TN
MBI Companies Inc.	Knoxville, TN
OHM Advisors	Knoxville, TN
Ragan-Smith Associates, Inc.	Nashville, TN
Thomas & Hutton Engineering Co.	Nashville, TN



## Capital Projects & Planning

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## **Designer Recommendations**

Campus Consultant – Environmental Project:

SBC 7/24/2023

Category: Minor

Total Budget: \$1,250,000.00

SBC Project No: 364/000-01-2023

Professional services for Campus Consultant – Environmental.

## 1. Terracon Consultants, Inc.

Firm has provided consultant services to TBR, MTSU and metro Nashville/Davidson County. Firm holds the current TTU contract for environmental consulting services, and their service has been excellent. Firm has provided asbestos services to State of Tennessee since 2003. Through this contract firm has surveyed multiple university buildings, including TTU, and has built a data base of asbestos survey and management data.

#### 2. Fisher & Arnold, Inc.

All referenced work was initially awarded to QE2 who has been acquired by Fisher Arnold. Firm provides similar consulting services for UTK. Project examples are similar to work that would be performed under this consultant contract.

## A total of 2 firms submitted Letters of Interest for this project:

Firm Name	Location
Fisher & Arnold, Inc.	Knoxville, TN
Terracon Consultants, Inc.	Nashville, TN



## Capital Projects & Planning

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## **Designer Recommendations**

Project: Campus Consultant – Landscape Architecture

SBC 7/13/2023

Category: Minor

**Total Budget:** \$1,250,000.00

SBC Project No: 364/000-01-2023

Professional services for Campus Consultant – Landscape Architecture.

## 1. Studio Topography, LLC

Good project descriptions of scope - present main ideas and goals for each project and displays creativity. Their relevant project examples seem to be very similar to our future needs. One landscape architect comprises the proposed team. Experience noted at eight different Tennessee universities. Unique qualities include university experience, campus elements, and reference following a Master Plan and university vision.

## 2. Lose & Associates, Inc. dba Lose Design

Two landscape architects and one civil engineer proposed for team presents varied and complementary skills. Unique qualities presented focus on experience with campuses in Tennessee. Performance of past projects with this firm (cited) indicate they would be accessible and responsive to on-call needs of TTU for this contract.

## 3. Collier Engineering Co., Inc.

One project example is an on-call contract similar to what TTU is seeking. One landscape architect and one civil engineer proposed for team presents varied and complementary skills. Unique quality presented is cross-training designers with construction inspectors.

#### A total of 5 firms submitted Letters of Interest for this project:

Firm Name	Location
Arcadis	Knoxville, TN
Collier Engineering Co., Inc.	Nashville, TN
Lose & Associates, Inc. dba Lose Design	Nashville, TN
Ragan-Smith-Associates, Inc.	Nashville, TN
Studio Topography	Joelton, TN



## Capital Projects & Planning

242 E. 10<sup>th</sup> Street, Suite 317, Cookeville, TN 38505 (931) 372-3524

## **Designer Recommendations**

Project: Campus Consultant – MEP Engineering

SBC 7/13/2023

Category: Minor

Total Budget: \$1,250,000.00

SBC Project No: 364/000-01-2023

Professional services for Campus Consultant – MEP Engineering (2 contracts).

## 1. I.C. Thomasson Associates, Inc.

ICT has prior campus experience and currently holds one of two MEP consulting contracts at the university. Their service record is excellent. The firm has in-depth knowledge of the university's central steam and chilled water distribution systems. Both systems have been mapped in firm's database which has proven invaluable to the university for planning future projects. Demonstrates full services including utility infrastructure and environmental regulations. Firm has Title V air permit experience, TTU has previously utilized this service. Firm demonstrates broad experience with the M, P, and E disciplines that will be utilized under this consultant contract.

#### 2. Maffett Loftis Engineering LLC

Firm is local and can respond quickly as needed for consultant work. Firm has successfully completed over 35 projects in the past 26 years for the university. Referenced projects show familiarity with campus systems. Firm has experience with the TTU steam and chiller central plant distribution systems.

#### 3. Dewberry Engineers Inc.

Firm is providing similar consultant services to UT Southern. Completed work cited in the project examples is similar to the work that would be tasked through this consultant contract. Contract would be serviced from the Nashville office with support provided by the Birmingham and Jackson, MS offices. The principal Mechanical engineer is located Birmingham. The principal electrical engineer is located in Jackson, MS.

#### 4. CMTA, Inc.

Firm has higher education experience. All referenced consultant contracts with other higher education clients are the same or similar to this contract. Many of the projects listed do not appear to be performed by the in-state office.

## A total of 7 firms submitted Letters of Interest for this project:

Firm Name	Location
CMTA, Inc.	Chattanooga, TN
Dewberry Engineers Inc.	Nashville, TN
Genesis Engineering Group, LLC	Franklin, TN
I.C. Thomasson Associates, Inc.	Nashville
Maffett Loftis Engineering, LLC	Cookeville
OHM Advisors	Nashville, TN
Rubicon Engineering Services LLC	Mount Juliet, TN

# Tennessee Technological University

Capital Projects & Planning

242 E. 10<sup>th</sup> Street, Suite 317, Cookeville TN 38505 (931) 372-3524

# **Designer Recommendations**

Project: Campus Consultant – Structural Engineer

SBC 7/13/2023

Category: Minor

Total Budget: \$1,250,000.00

SBC Project No: 364/000-01-2023

Professional services for Campus Consultant – Structural Engineer.

#### 1. Rodney L. Wilson Consulting, PLLC

Extensive experience working on TTU campus. Very responsive and quick to come to campus to help work through structural issues. Current consultant for TBR and MTSU.

#### 2. Genesis Engineering Group, LLC

Firm has extensive experience with State of TN higher education projects including TTU. Relevant project examples listed.

#### 3. Allen & Hoshall, Inc.

Experience with State of TN with limited experience in higher education projects. Good continuity of personnel between example projects. Three consultant projects listed.

#### A total of 8 firms submitted Letters of Interest for this project:

Firm Name	Location
Allen & Hoshall, Inc.	Nashville, TN
Genesis Engineering Group, LLC	Franklin, TN
LBYD, Inc.	Franklin, TN
MBI Companies Inc.	Knoxville, TN
Rodney L. Wilson Consulting, PLLC	Old Hickory, TN
Simpson Gumpertz & Heger Inc. (SGH)	Chicago, IL
Walker Consultants	Indianapolis, IN
Wallace Design Collective	Nashville, TN



Campus Planning MTSU Box 44 – Holmes Building 1672 Greenland Drive Murfreesboro, TN 37132 615-898-2411

#### **Designer Recommendations**

Date: 07/14/2023

Project: Aerospace Campus

Category: Major

Total Project Budget: \$62,200,000.00
MACC: \$50,200,000.00
Fee: \$2,682,160.00
SBC Project No.: 366/009-04-2023
Approval Date: July 13, 2023

Project Description: Construct a new campus to include academic buildings with classroom, class-lab, office, and support spaces along with aircraft hangar space. Project includes site utilities, earthwork, auto parking, and aircraft apron and taxiway.

#### 1. TMPartners, PLLC

TMP listed previous MTSU experience with difficult projects such as the Wiser Patten / Davis Hall renovations and the Science Building projects. TMP shared examples of relevant aviation projects that have similarities to the MTSU Aerospace campus project. The project team includes specialized aviation personnel including Garver and Draughi | Stevens. Garver has carried out relevant work including both masterplanning and design work with the Shelbyville Municipal Airport. Included consultants worked together on recent projects at the Nashville International Airport. TMP listed a Cost Estimator (Compass) as part of their design team.

#### 2. Anecdote, PLC

Anecdote has included relevant experience with previous MTSU and TBR TCAT projects that include higher education and specialized class laboratory space. Anecdote's team includes Atkins as specialized aviation consultant. Akins has relevant experience in aviation including work at Smyrna Airport and John C. Tune Airport and is listed as the on-call engineer for both Murfreesboro and Lebanon Airports. A cost estimator is indicated as part of the team.

#### 3. Bauer Askew Architecture, PLLC

Bauer Askew experience includes both MTSU and other TN higher education projects. Kimley-Horn is included on the team as a specialized aviation consultant and has higher ed experience and is developing a new campus for Bedford Higher Ed Center (TCAT Shelbyville) in Shelbyville. Kimley-Horn has experience working with a variety of aviation projects including Shelbyville Municipal Airport and a project in Fort Lauderdale project that is similar to the proposed MTSU project. RFD Consultants show experience designing high bay and large specialty and engineering spaces.



**Campus Planning** 

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#### A total of six firms submitted qualifications for this project.

Firm Name	Location
TMPartners, PLLC	Brentwood, TN
Anecdote, PLC	Nashville, TN
Fentress Architects, Ltd., Inc.	Denver, CO
McCarty Architects, P.A.	Tupelo, MS
Goodwyn, Mills, Cawood, Inc. (GMC)	Nashville, TN
Bauer Askew Architecture, PLLC	Nashville, TN

William T. Waits

www ai

Assistant VP - Campus Planning



#### Office of Capital Planning

# **Designer Recommendations**

Project: Multiple Buildings HVAC Repairs

East Tennessee State University

SBC# 369/005-03-2023

Category: Minor

Total Budget: \$3,800,000 MACC: \$3,476,000 Designer Fee: \$282,090

Project Approved: SBC July 13, 2023

Repair and replace air handling units and HVAC systems in multiple campus buildings. The work to include both component and system replacements and all associated work.

#### 1. Facility Systems Consultants, Inc.

This firm has extensive knowledge of the ETSU campus' HVAC systems and infrastructure. Relevant project experience with this team is very strong.

#### A total of 3 firms submitted Letters of Interest for this project:

Firm	Location
Engineering Services Group, Inc.	Knoxville
Facility Systems Consultants, LLC	Knoxville
I. C. Thomasson Associates, Inc.	Knoxville

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#### Office of Capital Planning

### **Designer Recommendations**

Project: Safety Lighting and Fire Alarm System Phase I

East Tennessee State University

SBC# 369/005-04-2023

Category: Minor

Total Budget: \$1,600,000 MACC: \$1,457,500 Designer Fee: \$127,190

Project Approved: SBC July 13, 2023

Replace exit and emergency/safety lights and fire alarm systems and related equipment as needed to meet current life safety codes in multiple buildings. A sprinkler system will be installed in Ball Hall to improve life safety.

#### 1. Thompson & Litton, Inc.

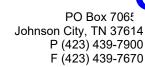
This team has a strong reference of projects relevant to both the architectural and engineering services needed to design the lighting and fire alarm systems for this project. The team has extensive knowledge of our campus.

#### 2. Vreeland Engineers, Inc.

This firm exhibits relevant project experience. The architectural consultant listed also has campus experience.

#### A total of 3 firms submitted Letters of Interest for this project:

Firm	Location
The Architecture Collaborative, LLC	Knoxville
Thompson & Litton, Inc.	Johnson City
Vreeland Engineers, Inc.	Knoxville





#### Office of Capital Planning

# **Designer Recommendations**

Project: Millennium Center Chiller Replacement

East Tennessee State University

SBC# 369/005-05-2023

Category: Minor

Total Budget: \$1,500,000 MACC: \$1,320,000 Designer Fee: \$116,190

Project Approved: SBC July 13, 2023

This project will install a chiller(s) and all related components/work to serve the building's cooling needs.

#### 1. Facility Systems Consultants, LLC

This team has extensive knowledge of the ETSU Campus and all related infrastructure. This type of expertise is essential for the short timeline required to design and implement this critical and time sensitive maintenance.

#### 2. I.C. Thomasson Associates, Inc.

This team demonstrates comparable relevant projects of this type and has experience working with the state process.

#### 3. Engineering Services Group, Inc.

This team demonstrates relevant projects of comparable scope but has limited experience with the ETSU campus systems.

#### A total of 3 firms submitted Letters of Interest for this project:

Firm	Location
Engineering Services Group, Inc.	Knoxville
Facility Systems Consultants, LLC	Knoxville
I. C. Thomasson Associates, Inc.	Knoxville



Project: Natchez Trace State Park Cub Lake Lodge Renovations

Agency: Department of Environment & Conservation

Category: Standard

SBC Project No.: 126/057-01-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$6,160,000.00

Maximum Allowable

Project Description:

Construction Cost (MACC):

\$4,034,808.00

Designer Fee: \$323,549.00

Reconstruct the lodge, including structural replacement, interior

and exterior painting, flooring and siding repairs; relocation and

replacement of furniture, fixtures, equipment, and HVAC

systems; and all required related work.

RANKING	FIRM NAME
1)	<b>Wier Boerner Allin Architecture, PLLC –</b> Submittal showcased firm's experience with historic renovation projects of similar scope and magnitude; proposed project team is well-qualified; project approach was written specific to this project.
2)	<b>Gresham Smith</b> – Firm has experience on similar historic preservation projects; proposed team is qualified and has experience working together; provided a thorough project approach.
3)	<b>Bauer Askew Architecture, PLLC –</b> Submittal showcased that firm has related project experience; proposed team is well-qualified; proposed approach is thorough.

#### Designers submitting a Letter of Interest:

FIRM NAME	LOCATION
Allen & Hoshall, Inc.	Memphis, TN
Bauer Askew Architecture, PLLC	Nashville, TN
Clark + Associates, Architects	Memphis, TN
Daily Design Group	Memphis, TN
Gresham Smith	Nashville, TN
HFR, Inc.	Brentwood, TN

State of Tennessee Real Estate Asset Management (STREAM)

William R. Snodgrass Tennessee Tower, 24th Floor • 312 Rosa L. Parks Blvd. • Nashville, TN 37243



Hurst-Rosche, Inc.	Nashville, TN
Kline Swinney Associates	Nashville, TN
ProjX, LLC	Nashville, TN
Renaissance Group, Inc.	Lakeland, TN
TKZ Architecture, LLC	Nashville, TN
Wier Boerner Allin Architecture, PLLC	Brentwood, TN



Project: Norris Dam State Park Water Tank

Agency: Department of Environment & Conservation

Category: Standard

SBC Project No.: 126/063-01-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$3,790,000.00

Maximum Allowable

Construction Cost (MACC):

\$2,520,837.00

Designer Fee: \$168,006.00

Project Description: Construct a new water tank for fire suppression on the east side

of Norris Dam State Park and all required related work.

RANKING	FIRM NAME
1)	<b>McGill Associates, P.A., Inc.</b> – Submittal showcased firm's experience on similarly-scoped projects and as well as prior experience working at this facility. ; proposed project team is qualified and all in-house; provided a specific proposed project approach.
2)	<b>CTI Engineers, Inc. –</b> Both firm and proposed project team are qualified and have relevant project experience; provided a well-defined project approach.
3)	<b>Ardurra Group, Inc. –</b> Firm has experience on similar projects in addition to experience working with Agency; provided a detailed project approach.

FIRM NAME	LOCATION
Ardurra Group, Inc.	Old Hickory, TN
CTI Engineers, Inc.	Nashville, TN
Goodwyn Mills Cawood, LLC	Nashville, TN
McGill Associates, P.A., Inc.	Knoxville, TN



Project: Panther Creek State Park Recreation Center

Agency: Department of Environment & Conservation

Category: Standard

SBC Project No.: 126/072-01-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$12,590,000.00

Maximum Allowable

Construction Cost (MACC): \$8,435,705.00

Designer Fee: \$511,156.00

Demolish pool and construct a new recreation center including a

Project Description: small kitchen, restrooms, meeting spaces, storage, outdoor

gathering space, playground, and all required related work.

RANKING	FIRM NAME
1)	<b>Reedy and Sykes Architecture and Design –</b> Firm has performed multiple projects of similar scope for Agency; proposed project team is well-qualified; provided an approach that addressed Designers' Manual, but lacked specificity.
1)	<b>Sparkman &amp; Associates Architects, Inc</b> – Both the firm and the proposed project team have experience on similarly-scoped projects; proposed approach showcased a thorough understanding of Designers' Manual and lessons learned.
3)	<b>MBI Companies, Inc.</b> – Submittal showcased firm's experience on similarly-scoped projects; proposed project team is well-qualified and all in-house.



FIRM NAME	LOCATION
Hefferlin + Kronenberg Architects, PLLC	Chattanooga, TN
Hunter Architecture & Design LLC	Nashville, TN
Hurst-Rosche, Inc.	Nashville, TN
MBI Companies, Inc.	Knoxville, TN
Reedy and Sykes Architecture and Design	Elizabethton, TN
Sanders Pace Architecture, LLC	Knoxville, TN
Shadowens, PLLC	Nashville, TN
Sparkman & Associates Architects, Inc	Knoxville, TN
The Lewis Group Architects, Inc., P.C.	Knoxville, TN
Thompson & Litton, Inc.	Johnson City, TN



Project: Tims Ford State Park Cabin Renovations

Agency: Department of Environment & Conservation

Category: Standard

SBC Project No.: 126/092-01-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$14,670,000.00

Maximum Allowable

Construction Cost (MACC):

\$9,911,549.00

Designer Fee: \$741,738.00

Project Description: Renovate the cabins at Tims Ford State Park, including interior

and exterior repairs, and all related work.

RANKING	FIRM NAME
1)	<b>HFR, Inc. –</b> Firm has extensive experience working with State on similarly-scoped projects; proposed project team is well-qualified; provided a good project approach.
2)	<b>Sparkman &amp; Associates Architects, Inc –</b> Submittal showcased firm's extensive experience working for Agency on projects of similar size and scope; project team is well-qualified.
3)	<b>Hefferlin + Kronenberg Architects, PLLC –</b> Both firm and proposed team are well-qualified and have related project experience; proposed approach was a bit minimal.



FIDAM NIANAE	LOCATION
FIRM NAME	LOCATION
BHDG Architects, Inc.	Nashville, TN
Collaborative Design Services, LLC	Nashville, TN
EOA Architects, PLLC	Nashville, TN
Gresham Smith	Nashville, TN
Hefferlin + Kronenberg Architects, PLLC	Chattanooga, TN
HFR, Inc.	Brentwood, TN
<b>Hunter Architecture &amp; Design LLC</b>	Nashville, TN
ProjX, LLC	Nashville, TN
Sanders Pace Architecture, LLC	Knoxville, TN
Sparkman & Associates Architects, Inc	Knoxville, TN



Project: Long Hunter State Park Maintenance Facility and Site Upgrades

Agency: Department of Environment & Conservation

Category: Standard

SBC Project No.: 126/115-01-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$18,600,000.00

Maximum Allowable

Construction Cost (MACC):

\$12,675,750.00

Designer Fee: \$745,260.00

Construct maintenance equipment building, outdoor covered

Project Description: and uncovered parking, above ground fuel storage tanks, fishing

pier, boat rental facility, bathhouse, trail bridge, and all required

related work.

RANKING	FIRM NAME	
1)	<b>ProjX</b> , <b>LLC</b> – Submittal showcased firm's experience with Agency at park facilities; proposed project team is well-qualified; provided a detailed project	
	approach.	
2)	Tinker Ma, LLC – Both firm and proposed project team are well-qualified and	
	have experience on projects for Agency; submitted a refined project approach.	
3)	<b>Hunter Architecture &amp; Design LLC –</b> Firm has experience on projects of	
	similar size, but slightly different scope; proposed team appears to be qualified.	

FIRM NAME	LOCATION
Hunter Architecture & Design LLC	Nashville, TN
ProjX, LLC	Nashville, TN
Tinker Ma, LLC	Chattanooga, TN



Project: DJRC Site Improvements

Agency: Department of Correction

Category: Standard

SBC Project No.: 142/009-03-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$6,100,000.00

Maximum Allowable

Construction Cost (MACC):

\$4,290,000.00

Designer Fee: \$342,342.00

Project Description: Improvements to surface and underground site infrastructure,

drainage, grading, and all required related work.

RANKING	FIRM NAME
1)	<b>Ardurra Group, Inc.</b> – Firm has experience on State projects, including a current project at this facility; proposed team is well-qualified; proposed approach is thorough.
2)	<b>AECOM Technical Services, Inc. –</b> Submittal showcased firm's experience on similarly-scoped projects; project team is well-qualified and all in-house; project approach was well-outlined.
3)	<b>HFR, Inc.</b> – Both firm and proposed project team have experience working on projects of similar scope; proposed approach showcases previous project experience.

FIRM NAME	LOCATION
AECOM Technical Services, Inc.	Franklin, TN
Ardurra Group, Inc.	Old Hickory, TN
HFR, Inc.	Brentwood, TN
Hurst-Rosche, Inc.	Nashville, TN
LBYD, Inc.	Franklin, TN



Project: NWCX Annex Site Improvements

Agency: Department of Correction

Category: Standard

SBC Project No.: 142/016-01-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$8,040,000.00

Maximum Allowable

Construction Cost (MACC): \$5,665,000.00

Designer Fee: \$442,325.00

Project Description: Improvements to surface and underground site infrastructure,

drainage, grading, and all required related work.

RANKING	FIRM NAME	
1)	<b>AECOM Technical Services, Inc. –</b> Submittal demonstrated firm's experience working with State on several similarly-scoped projects; proposed project team is well-qualified; proposed approach showcased a familiarity with this facility.	
2)	<b>Smith Seckman Reid, Inc.</b> – Firm's experience includes previous work with State as well as prior work at this facility; proposed team is qualified; proposed approach lacked specificity.	
3)	<b>Allen &amp; Hoshall, Inc. –</b> Firm is experienced on similarly-scoped projects; proposed project team is all in-house.	

FIRM NAME	LOCATION
AECOM Technical Services, Inc.	Franklin, TN
Allen & Hoshall, Inc.	Memphis, TN
LBYD, Inc.	Franklin, TN
Smith Seckman Reid, Inc.	Nashville, TN



Project: RMSI Food Service Upgrades

Agency: Department of Correction

Category: Standard

SBC Project No.: 142/020-01-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$11,140,000.00

Maximum Allowable

Construction Cost (MACC):

\$7,865,000.00

Designer Fee: \$598,872.00

Project Description: Renovation of the kitchen and support areas including systems,

layout, equipment, and all required related work.

RANKING	FIRM NAME
1)	<b>Kline Swinney Associates -</b> Firm has extensive experience on similar production kitchens; proposed project team is well-qualified on similarly-scoped projects; provided an excellent project approach specific to this project.
2)	N/A
3)	N/A

FIRM NAME	LOCATION
Hunter Architecture & Design LLC	Nashville, TN
Kline Swinney Associates	Nashville, TN



Project: WTSP Electronic Security Systems Refresh

Agency: Department of Correction

Category: Standard

SBC Project No.: 142/022-01-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$4,500,000.00

Maximum Allowable

Construction Cost (MACC):

\$3,157,000.00

Designer Fee: \$258,201.00

Project Description: Replace and upgrade security cameras, power sources, and all

required related work.

RANKING	FIRM NAME	
1)	<b>Dewberry Engineers, Inc</b> Submittal demonstrated firm's experience working with State as well as working on projects of similar scope within similar facilities; proposed project team is well-qualified and is all in-house; provided a good project approach.	
2)	<b>R&amp;N Systems Design, LLC-</b> Firm is well-qualified and has worked on similar projects for State; proposed team is well-qualified and has related project experience; provided a well-defined project approach.	
3)	<b>Buford Goff &amp; Associates, Inc.</b> – Both firm and team are very well-qualified; provided a detailed project approach.	
3)	<b>Latta Technical Services, Inc</b> Provided good examples of similarly-scoped projects; project approach is well-defined.	

Designers submitting a Letter of Interest:

FIRM NAME	LOCATION
Buford Goff & Associates, Inc.	Columbia, SC
Dewberry Engineers, Inc.	Nashville, TN
Faith Group, LLC	St. Louis, MO
Hunter Architecture & Design LLC	Nashville, TN
I.C. Thomasson Associates, Inc.	Nashville, TN
Latta Technical Services, Inc.	Plano, TX
R&N Systems Design, LLC	Memphis, TN

State of Tennessee Real Estate Asset Management (STREAM)

William R. Snodgrass Tennessee Tower, 24th Floor • 312 Rosa L. Parks Blvd. • Nashville, TN 37243



Project: John S. Wilder YDC Electronic Security Improvements

Agency: Department of Children's Services

Category: Standard

SBC Project No.: 144/011-01-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$7,000,000.00

Maximum Allowable

Construction Cost (MACC):

\$4,950,000.00

Designer Fee: \$390,582.00

Project Description: Upgrade and integrate additional site electronic security to

comprehensively monitor the site and all required related work.

RANKING	FIRM NAME
1)	<b>R&amp;N Systems Design, LLC</b> – Firm has extensive previous project experience on similarly-scoped projects; proposed project team has extensive knowledge of similar design; project approach is all-inclusive of Agency policies.
2)	<b>Dewberry Engineers, Inc.</b> – Submittal showcased firm's experience on
	similarly-scoped projects; proposed team is well-qualified.
3)	Hurst-Rosche, Inc. – Firm has recent and relevant project experience;
	proposed project team is qualified.

FIRM NAME	LOCATION
Dewberry Engineers, Inc.	Nashville, TN
Hurst-Rosche, Inc.	Nashville, TN
I.C. Thomasson Associates, Inc.	Nashville, TN
Latta Technical Services, Inc.	Plano, TN
R&N Systems Design, LLC	Memphis, TN



Project: John S. Wilder YDC Electrical System Upgrades

Agency: Department of Children's Services

Category: Standard

SBC Project No.: 144/011-02-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$10,000,000.00

Maximum Allowable

Construction Cost (MACC):

\$7,150,000.00

Designer Fee: \$548,380.00

Replacement of electrical equipment and infrastructure,

Project Description: correcting electrical circuitry issues, and all required related

work.

RANKING	FIRM NAME	
1)	Allen & Hoshall, Inc Submittal showed that firm has a great deal of recent	
	and relevant project experience; proposed project team is expansive and has a wide variety of skills; provided a solid project approach.	
2)	Building Systems Group Engineering, LLC – Firm has experience working on	
	similarly-scoped projects and in secure facilities; proposed team is well-	
	qualified; submittal included a solid project approach.	
3)	Pickering Firm, Inc. – Firm and proposed project team have recent and	
	relevant experience; propose approach is detailed.	
3)	Win Engineering, LLC Proposed project team is well-qualified; proposed	
	project approach is very detailed and specific.	

#### Designers submitting a Letter of Interest:

FIRM NAME	LOCATION
Allen & Hoshall, Inc.	Memphis, TN
<b>Building Systems Group Engineering, LLC</b>	Millington, TN
Dewberry Engineers, Inc.	Nashville, TN
HNA Engineering, PLLC	Arlington, TN
Pickering Firm, Inc.	Memphis, TN
Rubicon Engineering Services LLC	Mt. Juliet, TN
Win Engineering, LLC	Nashville, TN

State of Tennessee Real Estate Asset Management (STREAM)

William R. Snodgrass Tennessee Tower, 24th Floor • 312 Rosa L. Parks Blvd. • Nashville, TN 37243



Project: Sabine Hill New Visitor Center & Site Improvements

Agency: Tennessee Historical Commission

Category: Standard

SBC Project No.: 160/006-01-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$2,710,000.00

Maximum Allowable

Construction Cost (MACC):

\$1,764,000.00

Designer Fee: \$121,142.00

Project Description: Construct a visitor center, site improvements, and all required

related work.

RANKING	FIRM NAME
1)	<b>Reedy and Sykes Architecture and Design -</b> Firm has a great level of experience working with Historical sites as well as previous experience working at this facility; proposed team is highly-skilled and well-experienced; provided an approach specific to this project.
2)	<b>Hefferlin + Kronenberg Architects, PLLC -</b> Submittal showcased firm's experience working with Agency at similar facilities; proposed team is well-qualified; proposed approach is thorough.
3)	<b>Sanders Pace Architecture, LLC</b> – Provided quality examples of relevant project experience; provided a project approach very specific to this project.

FIRM NAME	LOCATION
BHDG Architects, Inc.	Nashville, TN
Hefferlin + Kronenberg Architects, PLLC	Chattanooga, TN
Hunter Architecture & Design LLC	Nashville, TN
Reedy and Sykes Architecture and Design	Elizabethton, TN
Sanders Pace Architecture, LLC	Knoxville, TN



Project: Cookeville Readiness Center HVAC and Facility Update

Agency: Department of Military

Category: Minor

SBC Project No.: 361/015-01-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$2,120,000.00

Maximum Allowable

Construction Cost (MACC): \$1,903,000.00

Designer Fee: \$162,311.00

Project Description:

Replace mechanical and electrical systems, exterior and interior for elitination for elitination and college description.

interior facility updates, and all required related work.

RANKING	FIRM NAME
1)	<b>Engineering Services Group, Inc. –</b> Firm has experience working with Agency on projects of similar scope; proposed project team is well-qualified; Firm provided a detailed project approach.
2)	<b>I.C. Thomasson Associates, Inc. –</b> Firm and proposed project team are well-qualified; submittal included a detailed project approach.
2)	Oliver Little Gipson Engineering, Inc. – Firm has vast experience working with Agency; Firm provided a thorough project approach.

A total of 5 firms were solicited for this project, with 4 submitting responses.

SOLICITED FIRMS	LOCATION
A2H, Inc.	Lakeland, TN
Architects Weeks Ambrose McDonald, Inc.	Knoxville, TN
Engineering Services Group, Inc.	Knoxville, TN
I.C. Thomasson Associates, Inc.	Nashville, TN
Oliver Little Gipson Engineering, Inc.	Tullahoma, TN



Project: Dickson Readiness Center Re-Roof and Facility Update

Agency: Department of Military

Category: Minor

SBC Project No.: 361/021-01-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$1,220,000.00

Maximum Allowable

Construction Cost (MACC): \$1,078,000.00

Designer Fee: \$96,593.00

Replace roof system; masonry repairs; exterior and interior

Project Description: facility updates; site grading and drainage improvements; and

all required related work.

RANKING	FIRM NAME
1)	<b>Design House 1411, LLC –</b> Firm has vast experience working with Agency on similar -coped projects; submittal included a thorough description of project approach.
2)	N/A
3)	N/A

A total of 5 firms were solicited for this project, with 1 submitting responses.

SOLICITED FIRMS	LOCATION
A2H, Inc.	Lakeland, TN
Architects Weeks Ambrose McDonald, Inc.	Knoxville, TN
Design House 1411, LLC	Nashville, TN
Goodwyn Mills Cawood, LLC	Nashville, TN
JPD Consulting, LLC	Nashville, TN



Project: Berry Field Building 721 Systems Updates

Agency: Department of Military

Category: Minor

SBC Project No.: 361/067-02-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$1,830,000.00

Maximum Allowable

Construction Cost (MACC): \$1,661,000.00

Designer Fee: \$143,321.00

Project Description: Replace boiler and repair mechanical and plumbing systems

and all required related work.

RANKING	FIRM NAME
1)	<b>I.C. Thomasson Associates, Inc. –</b> Firm has experience on projects of similar scope; proposed project team is well-qualified; submittal included a detailed project approach.
2)	<b>Oliver Little Gipson Engineering, Inc. –</b> Submittal showcased firm's experience on similarly-scope projects with Agency; proposed project team is all in-house; provided a well-thought-out approach.
3)	<b>Engineering Services Group, Inc.</b> – Proposed project team is well-qualified; provided a detailed project approach.

A total of 4 firms were solicited for this project, with 4 submitting responses.

SOLICITED FIRMS	LOCATION
Engineering Services Group, Inc.	Knoxville, TN
I.C. Thomasson Associates, Inc.	Nashville, TN
MBI Companies, Inc.	Knoxville, TN
Oliver Little Gipson Engineering, Inc.	Tullahoma, TN



Project: Nashville Joint Forces Headquarters Campus Renovation

Agency: Department of Military

Category: Standard

SBC Project No.: 361/067-04-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$4,810,000.00

Maximum Allowable

Construction Cost (MACC):

\$4,433,000.00

Designer Fee: \$352,837.00

Renovate architectural features, mechanical, electrical, and

Project Description: plumbing systems; construction of ADA parking, and all required

related work.

RANKING	FIRM NAME	
1)	<b>Design House 1411, LLC</b> – Firm has extensive experience working with Agency	
	on projects of similar scope; proposed team has experience working together	
	on similar projects; provided a detailed project approach.	
2)	HFR, Inc Both firm and proposed project team have experience working with	
	Agency on similar projects; proposed project approach is thorough.	
3)	BHDG Architects, Inc. – Submittal showcased firm's experience on similar	
	projects; proposed team is well-qualified.	

FIRM NAME	LOCATION
BHDG Architects, Inc.	Nashville, TN
Design House 1411, LLC	Nashville, TN
GHP, Inc.	Nashville, TN
HFR, Inc.	Nashville, TN
Hunter Architecture & Design LLC	Nashville, TN



Project: Union City Readiness Center Re-Roof and Facility Update

Agency: Department of Military

Category: Minor

SBC Project No.: 361/095-01-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$1,580,000.00

Maximum Allowable

Construction Cost (MACC): \$1,430,000.00

Designer Fee: \$124,992.00

Replace roof system; masonry repairs; exterior and interior

Project Description: facility updates; site grading and drainage improvements; and

all required related work.

RANKING	FIRM NAME	
1)	<b>Evans Taylor Foster Childress Architects, P.C.</b> – Firm has recent and relevant	
	project experience; submittal included a detailed project approach.	
2)	JPD Consulting, LLC - Firm and team are well-qualified; provided a very	
	detailed project approach.	
3)	N/A	

A total of 4 firms were solicited for this project, with 2 submitting responses.

SOLICITED FIRMS	LOCATION
Design House 1411, LLC	Nashville, TN
Evans Taylor Foster Childress Architects, P.C.	Memphis, TN
Goodwyn Mills Cawood, LLC	Nashville, TN
JPD Consulting, LLC	Nashville, TN

Project: MCRHO Interior Renovations, Elevator Replacement, and

**Generator Upgrades** 

Agency: Department of General Services

Category: Standard

SBC Project No.: 408/002-01-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$17,700,000.00

Maximum Allowable

Construction Cost (MACC):

\$9,350,000.00

Designer Fee: \$702,759.00

Project Description: Interior renovations, elevator replacement, generator and

security upgrades, and all required related work.

RANKING	FIRM NAME
1)	Kline Swinney Associates - Firm has vast experience working with State on similarly-scoped projects; proposed project team is very well-qualified; provided a detailed projects approach with emphasis on quality control.
2)	<b>HMK Architects, PLLC</b> – Submittal showcased firm's experience working with Agency on similar projects; project team is well-qualified; proposed project approach is thorough.
3)	<b>HFR, Inc.</b> – Both firm and proposed team are well-qualified; proposed project approach is very thorough.

FIRM NAME	LOCATION
HFR, Inc.	Brentwood, TN
HMK Architects, PLLC	Brentwood, TN
Hunter Architecture & Design LLC	Nashville, TN
Kline Swinney Associates	Nashville, TN
ProjX, LLC	Nashville, TN
TKZ Architecture, LLC	Nashville, TN



Project: Andrew Jackson Building Cabling Isolation

Agency: Department of General Services

Category: Standard

SBC Project No.: 529/073-01-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$4,400,000.00

Maximum Allowable

Construction Cost (MACC):

\$1,705,000.00

Designer Fee: \$146,788.00

Project Description:

Reroute cabling to isolate service from the Rachel Jackson

Project Description:

Building and all required related work.

RANKING	FIRM NAME	
1)	<b>I.C. Thomasson Associates, Inc.</b> – Firm has vast experience on similar projects for the State; proposed project team is well-experienced; provided a sound project approach.	
2)	<b>Smith Seckman Reid, Inc.</b> – Both firm and proposed team are well-qualified; project team is all in-house.	
3)	N/A	

FIRM NAME	LOCATION
I.C. Thomasson Associates, Inc.	Nashville, TN
Smith Seckman Reid, Inc.	Nashville, TN



Project: TN Tower Office Space Consolidation - BECF & CC

Agency: Department of General Services

Category: Minor

SBC Project No.: 529/079-02-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$2,600,000.00

Maximum Allowable

Construction Cost (MACC): \$1,320,000.00

Designer Fee: \$116,184.00

Interior renovation to include new finishes, furniture,

Project Description: reconfiguration of space within the current moveable furniture

guidelines, all associated electrical and data, and all related

RANKING	FIRM NAME	
1)	HMK Architects, PLLC - Firm has extensive experience working on projects of	
	similar size and scope for State; proposed team is very well-qualified; proposed	
	project approach is brief, but specific to this project.	
2)	BHDG Architects, Inc. – Submittal showcased firm's experience on similar	
	projects; proposed team is qualified and all in-house; provided a detailed	
	project approach.	
3)	Wier Boerner Allin Architecture, PLLC - Firm has experience on similar	
	projects; proposed project approach is detailed and specific to project.	

SOLICITED FIRMS	LOCATION
BHDG Architects, Inc.	Nashville, TN
HMK Architects, PLLC	Nashville, TN
Hunter Architecture & Design LLC	Nashville, TN
ProjX, LLC	Nashville, TN
Wier Boerner Allin Architecture, PLLC	Brentwood, TN



Project: 310 Great Circle Roof and Mechanical Replacement

Agency: Department of General Services

Category: Standard

SBC Project No.: 529/096-01-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$9,690,000.00

Maximum Allowable

Construction Cost (MACC):

\$6,600,000.00

Designer Fee: \$509,300.00

Project Description: Roof replacement, mechanical system replacement, and all

required related work.

RANKING	FIRM NAME
1)	<b>Kline Swinney Associates –</b> Firm has significant experience on State projects; proposed project team is well-qualified; proposed approach is detailed and specific to this project.
2)	<b>American Structurepoint, Inc.–</b> Submittal included recent and relevant projects of similar scope; project team is well-qualified; project approach is detailed.
3)	<b>I.C. Thomasson Associates, Inc. –</b> Submittal showcased firm's vast experience on similar projects; proposed team is well-qualified; provided a project-specific approach.



Sesigner Submitteling a Letter of Interest.		
FIRM NAME	LOCATION	
American Structurepoint, Inc.	Nashville, TN	
BHDG Architects, Inc.	Nashville, TN	
<b>Building Systems Group Engineering, LLC</b>	Millington, TN	
Collaborative Design Services, LLC	Nashville, TN	
<b>Hunter Architecture &amp; Design LLC</b>	Nashville, TN	
Hurst-Rosche, Inc.	Nashville, TN	
I.C. Thomasson Associates, Inc.	Nashville, TN	
Kline Swinney Associates	Nashville, TN	
M. Shanks Architects	Pegram, TN	
ProjX, LLC	Nashville, TN	
TKZ Architecture, LLC	Nashville, TN	



Project: TN Fire Training Academy Fire Alarm System Upgrades

Agency: Department of Commerce & Insurance

Category: Standard

SBC Project No.: 700/001-01-2023

Project Approved By: SBC

Project Approval Date: 07.13.2023

Total Project Budget: \$1,580,000.00

Maximum Allowable

Construction Cost (MACC): \$1,045,000.00

Designer Fee: \$93,895.00

Project Description: Replacement and upgrade of fire alarm systems and all required

related work.

RANKING	FIRM NAME	
1)	<b>I.C. Thomasson Associates, Inc</b> Submittal showcased firm's extensive experience with State on similarly-scoped projects; proposed project team is	
	well-qualified and has relevant project experience; provided a brief, but detailed, project approach.	
2)	<b>Oliver Little Gipson Engineering, Inc</b> Both firm and proposed project team are well-qualified and have recent relevant project experience; submittal included a detailed project approach.	
3)	<b>Smith Seckman Reid, Inc. –</b> Firm has extensive experience working with State; provided a brief, yet specific project approach.	

FIRM NAME	LOCATION
Dewberry Engineers, Inc.	Nashville, TN
Henderson Engineers, Inc.	Franklin, TN
Hunter Architecture & Design LLC	Nashville, TN
I.C. Thomasson Associates, Inc.	Nashville, TN
Oliver Little Gipson Engineering, Inc.	Tullahoma, TN
R&N Systems Design, LLC	Memphis, TN
Smith Seckman Reid, Inc.	Nashville, TN