Designer Recommendation

Project: Professional Consultants (Architectural)

UT Statewide

SBC 540/000-01-2020

Category: Minor

Total Budget: \$TBD, based on requested services
MACC: \$TBD, based on requested services

Designer Fee: Knoxville (Pool of 3 Firms Requested) \$130,000 max for each chosen firm

Chattanooga (Pool of 3 Firms Requested) \$40,000 max for each chosen firm Martin / Memphis (Pool of 3 Firms Requested) \$40,000 max for each chosen firm Nashville (1 Firm Requested) \$30,000 max for chosen firm

Project Approved: October 8, 2020

This project will provide system-wide professional consulting for various types of specialties.

For Architectural Firms please select the following number per each area:

Select	Location	Number of Firms Submitted Qualifications
3 Firms	Knoxville	14
3 Firms	Chattanooga	8
3 Firms	Martin / Memphis	9
1 Firm	Nashville	9

Knoxville (Select 3)

Cope Associates, Inc.

Cope's projects highlighted include task order contracts with UT and other institutional design contracts. Work completed is in line with what will be requested. Their staff is experienced and has serviced the campus well. They are located in Knoxville.

2. Architects Weeks Ambrose McDonald, Inc.

This firm has previously held this task order contract with UT Knoxville and showed experience on other projects which cover renovation and fire safety updates. They have a good working relationship with the campus and Institute of Agriculture. Proposed staff are qualified, and their experience is directly with the campus. They are located in Knoxville.

3. Dollar & Ewers Architecture, Inc.

Dollar & Ewers Architecture is the current term consultant contract holder. They have provided good service to the campus. Project experience shows a variety of work on the campus which is comparative to the projects that would be requested under this agreement. Proposed team is knowledgeable. They are located in Knoxville.

4. Sanders/Pace Architecture, LLC

Sander / Pace project experience includes work for both the Knoxville and Institute of Agriculture campus. These projects are comprised of a new addition with renovation along with classroom renovations in another building. Proposed team is familiar with the campus staff and understand what is needed for these types of projects. They are located in Knoxville.

5. MBI Companies, Inc.

MBI Companies, Inc. is the current architectural consultant for East Tennessee State University and the Tennessee Department of General Services. They are also the UT Knoxville consultant for ADA projects. Their staff is qualified but have limited campus working experience. MBI is located in Knoxville.

6. Studio Four Design, Inc.

Studio Four Design currently holds a similar contract with the City of Oak Ridge, Oak Ridge National Lab, and the Knoxville Public Building Authority. Project descriptions are similar to what may be requested under this project. Their staff have prior experience with both the UT Knoxville and Institute of Agriculture. They are located in Knoxville.

Firm Name	Location
A2H, Inc.	Knoxville
The Architecture Collaborative, LLC	Knoxville
Barge Design Solutions, Inc.	Knoxville
BLS Thompson & Litton	Johnson City
Community Tectonics Architects, Inc.	Knoxville
Lose Design	Knoxville
Randolph Architecture, LLC	Knoxville
Thomas Caldwell, Architect	Knoxville

Chattanooga (Select 3)

1. Franklin Associates Architects, Inc.

Franklin provides similar services for the Tennessee Valley Authority, Erlanger Health Systems, and The United States Air Force. Work highlighted within this experience is similar to the needs for this project. The have presented a qualified staff who have experience working with the UT Chattanooga campus. They are located in Chattanooga.

2. Tinker Ma, Inc.

Work experience cited for this firm includes work completed for both UT Chattanooga and the Space Institute. Each covers various building needs of renovation, building exterior repairs, and upgrading infrastructure. Staff proposed are experienced and can cover the required work. They are located in Chattanooga.

3. Allen & Hoshall, Inc.

Allen & Hoshall project experience includes programming and general renovations for UT Chattanooga as well as other private clients. Staff are experienced. Project Manager is located in Chattanooga with supporting staff located in Memphis.

4. Workshop Architecture, LLC

Highlighted experience includes work for UT Chattanooga as well as private commercial work. This experience covers structural repairs, roof replacements, and renovation and new construction. Staff proposed is experienced. They are located in Chattanooga.

5. MBI Companies, Inc.

MBI Companies highlighted projects include work for other higher education and private clients. This work includes various renovation work, ADA upgrades, utility improvements, and building envelope modifications. Their staff is qualified with years of experience. They are located in Chattanooga.

Firm Name	Location
Neuhoff Taylor Architects, P.C.	Chattanooga
S.R.R. and Associates, P.C.	Chattanooga
Surface Architecture & Design, PLLC	Chattanooga

Memphis / Martin (Select 3)

1. TLM & Associates, Inc.

The project experience highlighted includes projects from the UT Martin campus with one being their existing Professional contract. They have worked closely with UT Martin staff on numerous projects. The proposed team is experienced and should be able to handle all issues that may arise. They are located in Jackson.

2. A2H, Inc.

Project experience indicates their performance on other on-call contracts including FedEx and STREAM. They also cited full-service work for the TN Department of Education. This work included full design services as well as task orders which cover facility assessments, space planning, programming, safety assessments, and other code related needs. They have listed a qualified staff who will be capable of handling this work and are located in Lakeland.

3. Allen & Hoshall, Inc.

Highlighted experience includes renovation work on various building types for offices, restaurants, and housing units. Staff presented are experienced with credentials needed for this type of work. They are located in Memphis.

4. Pickering Firm, Inc.

Pickering has years of experience working with UT. Projects highlighted include major maintenance projects with the Health Science Center as well as work completed with Southwest Tennessee Community College. Their staff have worked with the University previously and are knowledgeable. They are located in Memphis.

5. Fisher and Arnold, Inc.

Fisher and Arnold presented projects includes renovation work for the University of Memphis and Shelby County Schools. These projects show their range in design capabilities. Staff listed will be able to handle the work needed for this contract. They are located in Memphis.

6. Renaissance Group, Inc.

Project experience shows work done for school systems and FedEx. This work covers their capabilities for new construction. The in-house staff presented are qualified. They are located in Lakeland.

Firm Name	Location
O.T. Marshall, Architect, P.C.	Memphis
Ledford Engineering and Planning, LLC	Arlington
Tetra Tech	Huntsville, AL

Nashville (Select 1)

1. AECOM Technical Services, Inc.

AECOM firm work includes projects which span from simple ADA upgrades to parks with various building types. They have recently worked with the Institute of Agriculture. Main staff is located in Franklin, TN with some located in Knoxville. They are all experienced. The main office for this firm is located in Franklin.

2. Earl Swensson Associates, Inc.

ESa project experience include ongoing contracts with other higher education institutions for various work which would align to items needed for this project. Staff proposed are qualified and all have experience with higher education work. They are located in Nashville.

3. EOA Architects, PLLC

EOA have vast experience with this type of contract for other state and institutional agencies. This work would be similar to the types of requests needed under this project. Staff proposed are knowledgeable and are currently working with the other Indefinite Delivery, Indefinite Quantity contracts. They are located in Nashville.

Firm Name	Location
Bauer Askew Architecture, PLLC	Nashville
Community Solutions by Design, LLC	Nashville
H. Michael Hindman Architects, P.C.	Nashville
Hurst-Rosche, Inc.	Nashville
Wier Boerner Allin Architecture, PLLC	Nashville
The Orcutt/Winslow, Limited Liability Limited	Nashville
Partnership	



Designer Recommendation

Project: Professional Consultants (Building Envelope)

UT Statewide

SBC 540/000-01-2020

Category: Minor

Total Budget: \$TBD, based on requested services

MACC: \$TBD, based on requested services

Designer Fee: Knoxville (Pool of 1 Firms Requested)

Designer Fee: Knoxville (Pool of 1 Firms Requested) \$100,000 max for each chosen firm

Chattanooga (Pool of 1 Firms Requested) \$75,000 max for each chosen firm Martin / Memphis (Pool of 1 Firms Requested) \$75,000 max for each chosen firm Nashville (1 Firm Requested) \$50,000 max for chosen firm

Project Approved: October 8, 2020

This project will provide system-wide professional consulting for various types of specialties.

For Building Envelope Firms please select the following number per each area:

Select	Location	Number of Firms Submitted Qualifications
1 Firm	Knoxville	7
1 Firm	Chattanooga	8
1 Firm	Martin / Memphis	5
1 Firm	Nashville	9

Knoxville (Select 1)

1. Roof Design & Consulting Services, Inc.

Roof Design & Consulting Services (RDCS) is a notable Building Envelope and Roof consultant in Tennessee. They are Registered Roofing Consultants that have worked previously with the UT Knoxville campus evaluating roof and storm damage for 34 buildings - totaling 1,000,000 square feet. RDCS has also consulted for the Tennessee National Guard and Oak Ridge National Laboratory. RDCS is located in Knoxville, Tennessee.

2. Dollar & Ewers Architecture, Inc.

Dollar & Ewers hold the current Architectural contract for UT Knoxville. They have shown experience for building envelope investigation within some of the task orders. They have also cited other smaller project for STREAM and UT. They have shown their understanding of the system and how it works. Their staff is knowledgeable and have directly worked with the campus staff. They are located in Knoxville.

3. Architects Weeks Ambrose McDonald, Inc. (AWAM)

AWAM submitted previous experience working with the Knoxville campus repairing and replacing several roofs. They also included prior experience on the same scope for another higher education institution. AWAM has provided good service to the campus. Their staff includes a roofing specialist who is experienced. They are located in Knoxville.

Firm Name	Location
Barge Design Solutions, Inc.	Knoxville
MBI Companies, Inc.	Knoxville
Sanders/Pace Architecture, LLC	Knoxville
Studio Four Design, Inc.	Knoxville

Chattanooga (Select 1)

1. Derthick, Henley & Wilkerson Architects, PLLC

Derthink, Henley, & Wilkerson projects cover work on various building envelope projects for the Tennessee Valley Authority, Hamilton County, Unum, and UT Chattanooga. Staff is experienced and includes certifications of a Registered Roof Consultant. They have a good working relationship with UT Chattanooga. They are located in Chattanooga.

2. Building Management Consultants, LLC

Building Management Consultants solely concentrates their work on building envelope surveying. Work highlighted references include work for private and government entities for roof inspections and assessment services. Staff includes Registered Roof Observer and Registered Roof Consultant. They are located in Chattanooga.

3. JPD Consulting, LLC

JPD project experience includes consulting services for the State of Tennessee Department of Military as well as other private entities. This wok consisted of overall building envelope assessments across various buildings. Staff have years of experience with this type of scope. They are located in Nashville.

Firm Name	Location
Bennett & Pless, Inc.	Chattanooga
Billingsley Architecture	Chattanooga
MBI Companies, Inc.	Knoxville
Neuhoff Taylor Architects, P.C.	Chattanooga
Surface Architecture & Design, PLLC	Chattanooga

Memphis / Martin (Select 1)

1. A2H, Inc.

Project experience shows their work other on-call contracts and various UT Martin buildings. Their cited experience covers building envelope investigation as well as facility assessments, space planning, programming and all design phases as well as construction administration for all types of buildings. They have listed a qualified team who will be capable of handling this work. They are located in Lakeland.

2. Allen & Hoshall, Inc.

They have presented projects with similar scope demonstrating their experience for this project type with other government agencies. Services for these projects cover roofing, window and door systems as well as insulation assessments. This firm has worked on various campuses for UT. Team proposed are experienced. They are located in Memphis.

3. TLM & Associates, Inc.

The project experience highlighted includes projects from the UT Martin campus covering roof replacement on various buildings. The proposed team is experienced and should be able to handle all issues that may arise. The team is familiar with the UT Martin campus and have a good working relationship with their staff. They are located in Jackson.

Firm Name	Location
Fisher and Arnold, Inc.	Memphis
O.T. Marshall, Architect, P.C.	Memphis

Nashville (Select 1)

1. Terracon Consultants, Inc.

Terracon is a nationally ranked firm known for their building envelope investigations. They have completed work for other higher education institutions including Vanderbilt, Clemson, and Appalachian State. Their services for these Universities are similar to what may be requested for this work. Project team is experienced with Registered Roof Observer and Registered Roof Consultant. The team is based out of the Nashville office with support from the Charlotte, NC office.

2. Professional Service Industries, Inc.

Services provided by Professional Service Industries covers a multitude of items including: Infrared Roof Moisture surveys, water testing of exterior walls, testing of penetrations of all roof areas, and building enclosure commissioning. They have worked for Vanderbilt University and STREAM. Staff highlighted are qualified and include Registered Roof Observer and Registered Roof Consultant. The office is located in Nashville with supporting staff in Kennesaw, GA.

3. Gobbell Hays Partners, Inc. (GHP)

GHP's services includes a forensic studio who thoroughly inspects and studies all components of a building in order to ascertain possible issues of failure. This service has been completed for other government agencies including TDEC and Vanderbilt University. Proposed team are qualified and have handled contracts such as this one previously. They are located in Nashville.

Firm Name	Location
Earl Swensson Associates, Inc.	Nashville
ECS Southeast, LLP	Franklin
H. Michael Hindman Architects, P.C.	Nashville
Hurst-Rosche, Inc.	Nashville
JPD Consulting, LLC	Nashville
Kaatz, Binkley, Jones & Morris, Architects, Inc.	Mt. Juliet

Designer Recommendation

Project: Professional Consultants (Civil Engineering)

UT Statewide

SBC 540/000-01-2020

Category: Minor

Total Budget: \$TBD, based on requested services
MACC: \$TBD, based on requested services
Designer Fee: Knoxville (Pool of 2 Firms Requested)

signer Fee: Knoxville (Pool of 2 Firms Requested) \$100,000 max for each chosen firm

Chattanooga (Pool of 2 Firms Requested) \$40,000 max for each chosen firm Martin / Memphis (Pool of 2 Firms Requested) \$25,000 max for each chosen firm Nashville (1 Firm Requested) \$20,000 max for chosen firm

Project Approved: October 8, 2020

This project will provide system-wide professional consulting for various types of specialties.

For Civil Engineering Firms please select the following number per each area:

Select	Location	Number of Firms Submitted Qualifications
2 Firms	Knoxville	8
2 Firms	Chattanooga	5
2 Firms	Martin / Memphis	6
1 Firm	Nashville	6

Knoxville (Select 2)

1. Fulghum MacIndoe & Associates, Inc.

Projects cited included work with the UT Knoxville campus for both minor and major projects which were completed under another design firm. Each project shows their strengths in site development from planning through construction in urban environments. Fulghum MacIndoe was the previous campus consultant for this discipline and they have served the campus well in that capacity. They are located in Knoxville.

2. Civil & Environmental Consultants, Inc.

Experience noted includes consultant work for major projects on the UT Knoxville campus. They have covered these projects from the beginning of site surveying through final completion. Team submitted can support all services needed by this contract. Office is located in Knoxville with support staff located in Nashville.

3. S&ME, Inc.

Project experience highlighted include various types of needs such as stormwater management, urban property investigation, civil design, and stream bank mitigation. These services were conducted for not only for UT Knoxville, but also for Vanderbilt University. Each of these projects shows their ability to adapt to different types of projects in varying degree of need. Professionals on proposed staff have several levels of certifications and knowledge. They are located in Knoxville.

4. Cannon & Cannon, Inc. (CCI)

CCI is a full-service civil engineering firm who has extensive experience with many project types. Qualifications highlighted work on the UT Knoxville campus as well as work in areas surrounding Knoxville. Each project defines their roles and the challenges associated with them and provide a good overview of their accomplishments. The staff proposed is qualified with varying backgrounds which will enhance the services that they provide. They are located in Knoxville.

Firm Name	Location
Lose Design	Knoxville
MBI Companies, Inc.	Knoxville
Will Robinson & Associates (Sole Proprietor)	Caryville, TN
W.K. Dickson & Co., Inc.	Knoxville

Chattanooga (Select 2)

1. Croy Engineering, LLC

Croy Engineering is a newly opened office in Chattanooga whose principal has provided service for the UT Chattanooga campus for years. Project experience denoted shows an understanding of work which might arise from this contract which include civil design, erosion control, utilities infrastructure, and pedestrian safety analysis. Staff are qualified and can cover disciplines as required. They are located in Chattanooga.

2. March Adams & Associates, Inc.

Project experience listed cover work associated with the UT Chattanooga campus. This work includes civil design on both minor and major projects. Staff experience includes work on site grading plans, storm water drainage and detention, site utilities, erosion control, road design, and sewer collection. March Adams is located in Chattanooga.

3. Fulghum MacIndoe & Associates, Inc.

Projects cited included work with the UT Knoxville campus for both minor and major projects which were completed under another design firm. Each project shows their strengths in site development from planning through construction in urban environments. Fulghum MacIndoe was the previous campus consultant for UT Knoxville in this discipline and they have served the campus well in that capacity. They are located in Knoxville.

4. MBI Companies, Inc.

MBI is a multi-discipline firm who has extensive project experience in all types of project types. Project qualification list work for ETSU, UT Medical Center, and another higher education institution. Work cited within these projects covers work that may be required for this contract. Staff has the credentials needed. They have an office in Chattanooga, but staff proposed would be working out of their Knoxville office.

Firm Name	Location
W.K. Dickson & Co., Inc.	Knoxville

Memphis / Martin (Select 2)

1. TLM & Associates, Inc.

TLM & Associates civil division has past project experience which includes full civil design for the new UT Martin STEM Classroom Building as well as rehabilitating the City of Martin's Sewer System. These projects highlight their capabilities which site drainage, roadway design, storm drainage, utility connections, and ADA needs. Their proposed staff are experienced and are familiar with the UT Martin campus. TLM is located in Jackson.

2. Allen & Hoshall, Inc.

Project experience listed include work that encompasses ADA upgrades and site access improvements. Work for these projects are similar to the qualifications that will be needed to perform work on this contract. They have listed a qualified staff for all disciplines needed. They are located in Memphis.

3. Pickering Firm, Inc.

Pickering Firm's civil division has previously worked on the UT Martin campus renovating the Fine Arts Building as well as other storm and steam line replacements. Their staff are knowledgeable and qualified to cover the needed services. They are located in Memphis.

4. A2H, Inc.

Experience highlighted includes ongoing service contracts with both private and public entities. These services include analysis, assessments, site improvements, and environmental issues. This work shows the comprehensive knowledge of their staff, the ability to examine any situation, and come up with viable solutions. They are located in Lakeland.

Firm Name	Location
ABES Engineering, Inc.	Memphis
Burr & Cole Consulting Engineers, Inc.	Memphis

Nashville (Select 1)

1. AECOM Technical Services, Inc.

AECOM presented projects which covered their responses to site issues related to ADA, paving, drainage issues, and parking lots. One project was completed for the UT Institute of Agriculture. The proposed team are qualified and can cover civil, environmental, and utility needs. They are located in Franklin.

2. Collier Engineering Co., Inc.

Collier's civil design covers many years of services for various public and private entities. This work includes paving, traffic routing improvements, stormwater improvements, ADA compliance, hydrologic evaluation, and utility coordination. The key staff presented have years of experience in all areas needed for this contract. They are located in Nashville.

3. James + Associates Engineers and Planners, Inc.

Project experience includes work for state entities for work in relation to parking expansion, utility systems, and surveying. This work is ongoing in various stages of design. They appear to be familiar with state projects. Team proposed has experience in all aspects of civil design. They are located in Nashville with some support staff in Dickson.

Firm Name	Location
Bacon Farmer Workman Engineering & Testing, Inc.	Paducah, KY
Consolidated, Technologies, Inc.	Nashville
W&A Engineering Nashville, LLC	Nashville

Designer Recommendation

Project: Professional Consultants (Electrical Engineering)

UT Statewide

SBC 540/000-01-2020

Category: Minor

Total Budget: \$TBD, based on requested services

MACC: \$TBD, based on requested services

Designer Fee: Knoxville (Pool of 2 Firms Requested)

signer Fee: Knoxville (Pool of 2 Firms Requested) \$125,000 max for each chosen firm

Chattanooga (Pool of 2 Firms Requested) \$55,000 max for each chosen firm Martin / Memphis (Pool of 2 Firms Requested) \$55,000 max for each chosen firm Nashville (1 Firm Requested) \$55,000 max for chosen firm

Project Approved: October 8, 2020

This project will provide system-wide professional consulting for various types of specialties.

For Electrical Engineering Firms please select the following number per each area:

Select	Location	Number of Firms Submitted Qualifications
2 Firms	Knoxville	8
2 Firms	Chattanooga	4
2 Firms	Martin / Memphis	8
1 Firm	Nashville	4

Knoxville (Select 2)

1. West, Welch, Reed Engineers, Inc. (WWR)

Project experience cited are all for state procurement agencies annual contracts for previous years. This firm held the UT Knoxville contract from 2000 – 2006. The campuses have worked well with them and they are familiar with the needs that this contract will require. Current staff are experienced and able to achieve tasks quickly when required. WWR is located in Knoxville.

2. Facility Systems Consultants, LLC (FSC)

Facility Systems Consultants have presented work which cover several types of projects on the UT Knoxville campus including building lighting as well as site lighting design and implementation. They have provided good service to UT. Proposed team are experienced and knowledgeable engineers. They are located in Knoxville.

3. Engineering Services Group, Inc.

Engineering Services Group are currently working on active UT Knoxville major projects as a consultant while also, working on some minor electrical projects as the lead designer. They have stated that they are doing the same type of contract with the Tennessee Air National Guard. They have a good working relationship with UT Knoxville. Lead designer identified is qualified. They are located in Knoxville.

4. I.C. Thomasson Associates, Inc.

Their project experience covers extensive work on all types of projects across the UT Knoxville and Institute of Agriculture campuses. They have proven themselves to be responsive and understand what is needed on projects. Lead designers are both qualified with experience for all types of electrical needs including building services, lighting, fire alarm systems, emergency power, and field testing for industrial environments. They are located in both Nashville and Knoxville with lead engineers in each.

Firm Name	Location
Barge Design Solutions, Inc.	Knoxville
Cannon & Cannon, Inc.	Knoxville
Hodge Engineering Company, Inc.	Knoxville
MBI Companies, Inc.	Knoxville

Chattanooga (Select 2)

1. Advanced Energy Engineering & Design, Inc.

Work presented includes electrical system upgrades and design for UT Chattanooga and Chattanooga State Community College. They are also the existing electrical on call professional consultant for UT Chattanooga. The staff proposed have provided good service in the past. They are located in Chattanooga.

2. March Adams & Associates, Inc.

Project experiences cited include work for UT Chattanooga on projects including housing, classroom, and upgrading parking garage lighting. The staff presented are qualified and have worked on electrical systems for commercial and industrial projects as well as being equipped to provide lighting design, fire alarm, data transmissions, and communication systems. They are located in Chattanooga.

3. MBI Companies, Inc.

MBI project experience includes work for East Tennessee State University and Proton Therapy. The work consisted of design needed for building power distribution, code corrections for smoke evacuation system, and overall electrical design for a new building. Proposed team consists of qualified individuals with lead designer having experience with the UT Knoxville campus. The Electrical engineering team is located in Knoxville.

Firm Name	Location
Campbell & Associates, Inc.	Chattanooga

Memphis / Martin (Select 2)

1. Allen & Hoshall, Inc.

Allen & Hoshall are the current campus consultant for the UT Health Science Center (UTHSC) and they have provided service for numerous projects for UTHSC which have included all levels of service. They work well with the UT Health Science Center staff and understand the desired scope on their projects. The staff is qualified and can cover any type of project that may arise. They are located in Memphis.

2. Pickering Firm, Inc.

Relevant experience includes work as an ongoing contractor for UT Martin. They also have experience with UT Health Science Center. They have provided good service and understand requirements for UT work. Pickering's Staff are seasoned professionals who have experience with design of lighting, power security, and control and fire alarm systems for all types of building and site types. They are located in Memphis.

3. OGCB, Inc.

The projects listed include open-ended previous contracts for UT Health Science Center for both mechanical and electrical service as well as a project of building improvements and oversight on the UTHSC campus. They are familiar with the campus and have worked well with the staff. The highlighted project engineers have worked on the projects listed and are experienced. They are located in Memphis.

4. A2H, Inc.

A2H's project experience highlights ongoing on-call work for FedEx along with electrical updates performed at the Lambuth Campus for the University of Memphis and Millington High School. Scope for these projects would be similar to what would be expected under this contract. Proposed staff have worked with UT previously on other projects and have done well. They have cited background in design of power, lighting, fire alarm and telecommunications, lighting controls, and power generation. They are located in Lakeland.

Firm Name	Location
Building Systems Group Engineering, LLC	Millington
DW Collier Engineering, Inc.	South Fulton
Marcum Engineering, LLC	Paducah, KY
Tetra Tech	None Listed

Nashville (Select 1)

1. Barge Design Solutions, Inc.

Barge Design Solutions highlighted projects for Tennessee Valley Authority, Y12, and UT Knoxville. These projects cite the electrical components for both renovation and new buildings along with site redevelopment. The services from the team listed include qualified individuals who can cover all aspects of electrical needs under this contract. They are located in Knoxville with some staff in Nashville.

2. Hurst-Rosche, Inc.

Project experience includes work on various state buildings for design and installation of new audio & visual equipment as well as design work for other higher education and educational facilities. Team appear qualified with areas that may be needed under this contract. They are located in Nashville.

3. I.C. Thomasson Associates, Inc.

Their project experience covers extensive work on all types of projects across the UT Knoxville and Institute of Agriculture campuses. They have proven themselves to be responsive and understand what is needed on projects. Lead designers are both qualified with experience for all types of electrical needs including building services, lighting, fire alarm systems, emergency power, and field testing for industrial environments. They are located in both Nashville and Knoxville with lead engineers in each.

Firm Name	Location
Puckett Engineering, PLLC	Madison



Designer Recommendation

Project: Professional Consultants (Electrical Power Distribution)

UT Statewide

SBC 540/000-01-2020

Category: Minor

Total Budget: \$TBD, based on requested services
MACC: \$TBD, based on requested services
Designer Fee: Knoxville (Pool of 1 Firm Requested)

Fee: Knoxville (Pool of 1 Firm Requested) \$50,000 max for each chosen firm

Chattanooga (Pool of 1 Firm Requested) \$50,000 max for each chosen firm

Project Approved: October 8, 2020

This project will provide system-wide professional consulting for various types of specialties.

For Electrical Power Distribution Firms please select the following number per each area:

Number of Firms
Submitted
Select Location Qualifications
1Firm Knoxville 8
1Firm Chattanooga 8

Knoxville (Select 1)

1. West, Welch, Reed Engineers, Inc. (WWR)

WWR have extensive knowledge in the power distribution for both UT Knoxville and Chattanooga campuses. They currently hold the existing professional service contract for both areas. Each campus is pleased with their work and understanding of the campus goals and needs. The proposed design staff have been intimately involved with the previous design aspects. They are located in Knoxville.

2. Allen & Hoshall, Inc.

Project experience associated with power distribution includes clients for the US Navy, Memphis-Shelby County Airport Authority, and the City of Clarksville. This work would be comparable to the work that would be needed on our campuses. The staff proposed are qualified with years of experience. Each of their offices which are located in Memphis, Nashville, and Knoxville have lead engineers that can service the areas as needed.

3. MBI Companies, Inc.

MBI cites project qualifications based upon work for an industrial complex and work for STREAM at Moccasin Bend. They also cite previous work at UT Knoxville by their lead designer who performed this work with another firm. Team includes qualified individuals with power distribution experience.

Firm Name	Location
Barge Design Solutions, Inc.	Knoxville
Cannon & Cannon, Inc.	Knoxville
Fulghum, MacIndoe & Associates, Inc.	Knoxville
HMI Technical Solutions, LLC	Lorton, VA
Vreeland Engineers, Inc.	Knoxville

Chattanooga (Select 1)

1. Allen & Hoshall, Inc.

Project experience associated with power distribution includes clients for the US Navy, Memphis-Shelby County Airport Authority, and the City of Clarksville. This work would be comparable to the work that would be needed on our campuses. The staff proposed are qualified with years of experience. Each of their offices which are located in Memphis, Nashville, and Knoxville have lead engineers that can service the areas as needed.

2. West, Welch, Reed Engineers, Inc.

WWR have extensive knowledge in the power distribution for both UT Knoxville and Chattanooga campuses. They currently hold the existing professional service contract for both areas. Each campus is pleased with their work and understanding of the campus goals and needs. The proposed design staff have been intimately involved with the previous design aspects. They are located in Knoxville.

3. MBI Companies, Inc.

MBI cites project qualifications based upon work for an industrial complex and work for STREAM at Moccasin Bend. They also cite previous work at UT Knoxville by their lead designer who performed this work with another firm. Team includes qualified individuals with power distribution experience.

Firm Name	Location
Barge Design Solutions, Inc.	Knoxville
Cannon & Cannon, Inc.	Knoxville
Fulghum, MacIndoe & Associates, Inc.	Knoxville
HMI Technical Solutions, LLC	Lorton, VA
Vreeland Engineers, Inc.	Knoxville



Designer Recommendation

Project: Professional Consultants (Environmental Engineering)

UT Statewide

SBC 540/000-01-2020

Category: Minor

Total Budget: \$TBD, based on requested services
MACC: \$TBD, based on requested services
Designer Fee: Knoxville (Pool of 2 Firms Requeste

signer Fee: Knoxville (Pool of 2 Firms Requested) \$95,000 max for each chosen firm

Chattanooga (Pool of 2 Firms Requested) \$95,000 max for each chosen firm Martin / Memphis (Pool of 1 Firm Requested) \$95,000 max for each chosen firm Nashville (1 Firm Requested) \$25,000 max for chosen firm

Project Approved: October 8, 2020

This project will provide system-wide professional consulting for various types of specialties.

For Environmental Engineering Firms please select the following number per each area:

Select	Location	Number of Firms Submitted Qualifications
2 Firms	Knoxville	7
2 Firms	Chattanooga	3
1 Firm	Martin / Memphis	3
1 Firm	Nashville	6

Knoxville (Select 2)

1. Quantum Environmental & Engineering Services, LLC (QE2)

QE2 is the current environmental testing consulting for the UT Knoxville campus and has provided services on various other capital projects. They have also included work completed for the Knoxville Public Safety Site. Staff provide in-depth services for environmental review and design along with geological review. They have provided excellent service to the campus and are very responsive to the needs as they arise. They are located in Knoxville.

2. S&ME, Inc.

Project experience includes various environmental work in Knoxville, Chattanooga, and Nashville. This work covers environmental phase 1 and 2 surveys, hazardous material assessments, asbestos abatement and other hazardous material specifications, soil management plans, and abatement monitoring. Professionals on proposed staff have several levels of certifications and knowledge. They are located in Knoxville.

3. Barge Design Solutions, Inc.

Barge Design Solutions cites an ongoing contract with TDOT which they have held since 2014. Other projects include comprehensive work for Copperhill in Polk County and regional work for a grocery store chain. Project services include abatement, tank pulls, asbestos assessments, bidding, and on-site abatement observation, phase 1 and 2 environmental surveys, soil/sediment assessments, and water quality testing. Staff proposed have extensive experience in all types of remediation and assessments with qualifying certifications. They are located in Nashville, Knoxville, and Kingsport.

4. Cannon & Cannon, Inc.

Cannon & Cannon highlight projects that cover stormwater quality/treatment units, environmental assessments, and asbestos surveys. This work was for both public and private clients. Team proposed is qualified and certified in their fields of specialization. They are located in Knoxville.

Firm Name	Location
Civil & Environmental Consultants, Inc.	Knoxville
Professional Environmental Consulting, Inc.	Knoxville
W.K. Dickson & Co., Inc.	Knoxville

Chattanooga (Select 2)

1. Professional Environmental Consulting, Inc. (PEC)

PEC has provided numerous project experience for the UT Chattanooga campus throughout the years. This work has included asbestos surveys with project monitoring, various material testing on multiple buildings throughout the campus, and indoor air quality testing as well as testing for mold and other substances. UT Chattanooga has been pleased with their work and quick responsiveness. The staff are qualified and cover all aspects of services required for this contract. They hold the current consultant contract for UTC and are located in Knoxville.

2. S&ME, Inc.

Project experience includes various environmental work in Knoxville, Chattanooga, and Nashville. This work covers environmental phase 1 and 2 surveys, hazardous material assessments, asbestos abatement and other hazardous material specifications, soil management plans, and abatement monitoring. Professionals on proposed staff have several levels of certifications and knowledge. They are located in Knoxville.

3. Barge Design Solutions, Inc.

Barge Design Solutions cites ongoing contract with TDOT which they have held since 2014. Other projects include comprehensive work for Copperhill in Polk County and regional work for a grocery store chain. Project services include abatement, tank pulls, asbestos assessments, bidding, and on-site abatement observation, phase 1 and 2 environmental surveys, soil/sediment assessments, and water quality testing. Staff proposed have extensive experience in all types of remediation and assessments with qualifying certifications. They are located in Nashville, Knoxville, and Kingsport.

There were no additional firms that submitted qualifications.

Memphis / Martin (Select 1)

1. Fisher and Arnold, Inc.

Fisher and Arnold project experience includes critical tasks related to evaluation and design of environmental projects including phase 1 and 2 environmental surveys, indoor air sampling, subslab vapor sampling, groundwater inspections and sampling, and landfill and stormwater inspection services. Staff proposed covers all aspects of environmental needs. They are located in Memphis.

2. Barge Design Solutions, Inc.

Barge Design Solutions cites ongoing contract with TDOT which they have held since 2014. Other projects include comprehensive work for Copperhill in Polk County and regional work for a grocery store chain. Project services include abatement, tank pulls, asbestos assessments, bidding, and on-site abatement observation, phase 1 and 2 environmental surveys, soil/sediment assessments, and water quality testing. Staff proposed have extensive experience in all types of remediation and assessments with qualifying certifications. They are located in Nashville, Knoxville, and Kingsport.

3. Cannon & Cannon, Inc.

Cannon & Cannon highlight projects that cover stormwater quality/treatment units, environmental assessments, and asbestos surveys. This work was for both public and private clients. Team proposed is qualified and certified in their fields of specialization. They are located in Knoxville.

There were no additional firms that submitted qualifications.

Nashville (Select 1)

1. Barge Design Solutions, Inc.

Barge Design Solutions cites ongoing contract with TDOT which they have held since 2014. Other projects include comprehensive work for Copperhill in Polk County and regional work for a grocery store chain. Project services include abatement, tank pulls, asbestos assessments, bidding, and on-site abatement observation, phase 1 and 2 environmental surveys, soil/sediment assessments, and water quality testing. Staff proposed have extensive experience in all types of remediation and assessments with qualifying certifications. They are located in Nashville, Knoxville, and Kingsport.

2. S&ME, Inc.

Project experience includes various environmental work in Knoxville, Chattanooga, and Nashville. This work covers environmental phase 1 and 2 surveys, hazardous material assessments, asbestos abatement and other hazardous material specifications, soil management plans, and abatement monitoring. Professionals on proposed staff have several levels of certifications and knowledge. They are located in Knoxville.

Firm Name	Location
Bacon Farmer Workman Engineering & Testing, Inc.	Paducah, KY
ECS Southeast, LLP (non-responsive submission)	Nashville
Gobbell Hays Partners, Inc.	Nashville
LG Environmental Engineering	Nashville

Designer Recommendation

Project: Professional Consultants (Geotechnical Engineering)

UT Statewide

SBC 540/000-01-2020

Category: Minor

Total Budget: \$TBD, based on requested services MACC: \$TBD, based on requested services

Designer Fee: Knoxville (Pool of 2 Firms Requested) \$20,000 max for each chosen firm

Martin / Memphis (Pool of 1 Firm Requested) \$20,000 max for each chosen firm

Nashville (1 Firm Requested) \$20,000 max for chosen firm

Project Approved: October 8, 2020

This project will provide system-wide professional consulting for various types of specialties.

For Geotechnical Engineering Firms please select the following number per each area:

Select	Location	Number of Firms Submitted Qualifications
2 Firms	Knoxville	3
1 Firm	Martin / Memphis	2
1 Firm	Nashville	6

Knoxville (Select 2)

1. S&ME, Inc.

S&ME has acquired Professional Engineers, Inc who was the current holder of this contract. They have a long history of work on the UT Knoxville campus and are currently investigating work around several sinkholes around campus. Their core services include geotechnical engineering, drilling, and construction observation and testing. Team proposed is experienced with personnel knowledge of the campus. They are located in Knoxville.

2. Shield Engineering, Inc.

Shield Engineering has extensive experience at Oak Ridge National Laboratory while also serving to help another higher education university on various building types. This work shows their ability to investigate, review, and evaluate geological conditions on new construction and recommend best courses of action. The proposed team is experienced in their field of knowledge. They are located in Knoxville.

3. GEOServices, LLC

Project experience includes prior work on the Cherokee Farm campus as well as UT Medical Center and downtown Knoxville. These projects show their breadth of knowledge in geophysical exploration and design. The staff submitted are experienced in their fields of expertise. They are located in Knoxville.

There were no additional firms that submitted qualifications.

Memphis / Martin (Select 1)

1. Terracon Consultants, Inc.

Terracon has a long history of working with higher education institutions which they have highlighted in their letter of interest. This work covers geotechnical investigation for site preparation and design recommendations for foundations and structural components. Staff proposed have provided a multitude of investigations throughout Tennessee. They have offices in Nashville, Chattanooga, Memphis, and Jackson. This team is based in Nashville with support from Chattanooga.

2. ECS Southeast, LLP

ECS has provided work across many different higher education institutions. They list projects ranging from \$9 million to \$50 million in costs with investigations for geotechnical analysis to aid design. The project team consists of qualified individuals who have an in-depth knowledge of their craft. They are located in Franklin.

There were no additional firms that submitted qualifications.

Nashville (Select 1)

1. Terracon Consultants, Inc.

Terracon has a long history of working with higher education institutions which they have highlighted in their letter of interest. This work covers geotechnical investigation for site preparation and design recommendations for foundations and structural components. Staff proposed have provide a multitude of investigations throughout Tennessee. They have offices in Nashville, Chattanooga, Memphis, and Jackson. This team is based in Nashville with support from Chattanooga.

2. S&ME, Inc.

Geotechnical services experience range across many higher education institutions across the state as well as other private clients. This work consisting of many different aspects of geotechnical services such as test borings, velocity testing, and rock coring. The staff proposed are qualified. S&ME has offices in both Knoxville and Nashville.

3. ECS Southeast, LLP

ECS has provided work across many different higher education institutions. They list projects ranging from \$9 million to \$50 million in costs with investigations for geotechnical analysis to aid design. The project team consists of qualified individuals who have an in-depth knowledge of their craft. They are located in Franklin.

Firm Name	Location
Bacon Farmer Workman Engineering & Testing, Inc.	Paducah, KY
Collier Engineering Co., Inc.	Nashville
Geotek Engineering Company, Inc.	Nashville

Designer Recommendation

Project: Professional Consultants (Interior Design)

UT Statewide

SBC 540/000-01-2020

Category: Minor

Total Budget: \$TBD, based on requested services \$TBD, based on requested services MACC: Designer Fee: Knoxville (Pool of 2 Firms Requested)

\$125,000 max for each chosen firm

Project Approved: October 8, 2020

This project will provide system-wide professional consulting for various types of specialties.

For Interior Design Firms please select the following number per each area:

Number of Firms Submitted Qualifications

Location 2 Firms Knoxville 6

Knoxville (Select 2)

1. Z Creative Group, LLC

Select

Project experience presented describes work for multi-family developments and a minor project on the UT Knoxville campus. These projects highlight their design abilities for interiors, programming, space planning, signage, and finish selection. Team listed is experienced and recognized for doing prior work under other firms. They are located in Corryton.

2. MBI Companies, Inc.

MBI, Inc. cites projects for private clients in which they describe the intent of the design for the spaces they are creating. This work shows a full understanding of the needs and wants of their clients. Staff is qualified with years of experience. They are located in Knoxville.

3. Lauderdale Design Group, Inc.

Lauderdale Design has extensive experience working on the UT Knoxville campus. They have been involved in multiple project types for athletics, housing, and clinical spaces. Work includes interior design, furniture, fixture, and equipment (FF&E) design and selection. Staff proposed have extensive experience with UT work. They are located in Knoxville.

4. Studio Four Design, Inc.

Studio Four Design highlighted experience includes work for UT Knoxville as well as a private client. Work described includes new finishes, signage, graphics, FF&E, and modular furnishings. The team is comprised of qualified individuals who have worked on previous UT projects for both Knoxville and the Health Science Center. They are located in Knoxville.

Firm Name	Location
Barge Design Solutions, Inc.	Knoxville
Community Solutions by Design, LLC	Nashville



Designer Recommendation

Project: Professional Consultants (Landscape)

UT Statewide

SBC 540/000-01-2020

Category: Minor

Total Budget: \$TBD, based on requested services

MACC: \$TBD, based on requested services

Designer Fee: Knoxville (Pool of 2 Firms Requested)

: Knoxville (Pool of 2 Firms Requested) \$100,000 max for each chosen firm Chattanooga (Pool of 2 Firms Requested) \$35,000 max for each chosen firm

Martin / Memphis (Pool of 1 Firm Requested)

Nashville (1 Firm Requested)

\$25,000 max for each chosen firm \$20,000 max for chosen firm

Project Approved: October 8, 2020

This project will provide system-wide professional consulting for various types of specialties.

For Landscape Firms please select the following number per each area:

Select	Location	Number of Firms Submitted Qualifications
2 Firms	Knoxville	6
2 Firms	Chattanooga	3
1 Firm	Martin / Memphis	4
1 Firm	Nashville	6

Knoxville (Select 2)

1. Ross/Fowler, PC

Ross Fowler have previously held this contract with both UT Knoxville and Chattanooga. They have extensive experience working on both campuses. They have created spaces to include pedestrian plazas, building landscaping, connectivity features, and many other aspects of exterior developments. Their team brings extensive knowledge to each project and they are diligent in protecting the design aspects through construction. They are located in Knoxville.

2. Hedstrom Landscape Architecture, LLC

Hedstrom has presented projects covering work for not only UT Knoxville, but for another university and a private school. They are a talented firm who can bring cohesiveness through their design into built spaces. Staff is experienced and have worked on a multitude of design projects. They are located in Knoxville.

3. IBI Group Architects, Engineers and Landscape Architects, A New York General Partnership

IBI holds the current campus professional consultant contract. They have worked on some major projects throughout the UT Knoxville campus. This work encompasses plazas at Johnson Ward Pedestrian Mall, Neyland Stadium, and Pat Head Summit. They understand the campus needs and work well with the UT Knoxville staff. Firm members are experienced and have worked with the campus on their previous projects. They are located in Knoxville with support services in Boston, MA.

4. Barge Design Solutions, Inc.

Barge has experience on both the UT Knoxville and Chattanooga campuses. They have led some major development areas such as new complexes for UTC and UTK. These new areas which were outside of the main campuses showed their ability to work with government agencies while representing the Universities best interest. Team is knowledgeable and able to meet the demands of this contract. They are located in Knoxville with support staff located in Chattanooga.

Firm Name	Location
Civil & Environmental Consultants, Inc.	Knoxville
Lose & Associates	Knoxville

Chattanooga (Select 2)

1. Ross/Fowler, PC

Ross Fowler have previously held this contract with both UT Knoxville and Chattanooga. They have extensive experience working on both campuses. They have created spaces to include pedestrian plazas, building landscaping, connectivity features, and many other aspects of exterior developments. Their team brings extensive knowledge to each project and they are diligent in protecting the design aspects through construction. They are located in Knoxville.

2. Barge Design Solutions, Inc.

Barge has experience on both the UT Knoxville and Chattanooga campuses. They have led some major development areas such as new complexes for UTC and UTK. These new areas which were outside of the main campuses showed their ability to work with government agencies while representing the Universities best interest. Team is knowledgeable and able to meet the demands of this contract. They are located in Knoxville with support staff located in Chattanooga.

3. Croy Engineering, LLC

Croy presented projects for other higher education universities as well as a project for UT Chattanooga completed while the main principal was at another firm. Work highlighted show their capabilities in streetscapes, greenways, new development creation, and playground work. Team submitted shows all qualified individuals with the principal well known by the UTC campus. They are located in Chattanooga with support staff located in Huntsville, AL.

There were no additional firms that submitted qualifications.

Memphis / Martin (Select 1)

1. Dalhoff Thomas Design, LLC

Work presented includes campus landscape work throughout different clients in Memphis. This work consisted of landscape and hardscape design, as well as site evaluation, signage design, and irrigation design. They appear to have an understanding of the needs of their clients and provided services from conceptual visioning through construction administration. Staff is licensed in the respective fields. They are located in Memphis.

2. Ritchie Smith Associates

Ritchie Smith Associates have provided landscape design for both the UT Health Science Center and Martin campuses. Each scope of work shows their ability to design for both urban and more rural campuses. The team presented are qualified with years of experience. They are located in Memphis.

3. A2H, Inc.

A2H have listed multiple contracts for on-call service which includes the current contract for the UT Health Science Center. Their project experience covers work with both city and private organizations. Each vary on scope and design tasks which shows their ability to adjust to any project that might arise from this contract. Team submitted have all worked on the project examples given and are qualified. They are located in Lakeland.

Firm Name	Location
Fisher and Arnold, Inc.	Memphis

Nashville (Select 1)

1. Hodgson and Douglas, LLC (HDLA)

HDLA project experience includes prior work for UT Martin, Middle Tennessee State University, and Tennessee Tech University. Their work on these campuses were part of larger building projects where they complimented the building and enabled a functional and pleasing transition to each building. They also created exterior amphitheater space for outdoor seating and student gatherings. Team staff provided have years of experience. They are located in Nashville.

2. Lose & Associates

Lose design previous project experience includes UT Knoxville work along with work for Middle Tennessee State University, and Austin Peay State University. Their work covers all aspects of landscape design along with traffic circulation, stormwater drainage, hydrology studies, and ADA compliance issues. Their team includes licensed professionals in their respective fields. They are located in Nashville and Knoxville.

3. Collier Engineering Co., Inc.

Project experience includes an on-call contract with Metro Nashville as well as other work for a private entity. This work covers their abilities in designing and renovating parks and public malls as well enhancements of exterior building spaces. Main landscape architect listed is licensed with years of experience. They are located in Nashville.

Firm Name	Location
Bacon Farmer Workman Engineering & Testing, Inc.	Paducah, KY
Barge Design Solutions, Inc.	Knoxville
W&A Engineering Nashville, LLC	Nashville



Office of Capital Projects

Designer Recommendation

Project: Professional Consultants (Mechanical Engineering)

UT Statewide

SBC 540/000-01-2020

Category: Minor

Total Budget: \$TBD, based on requested services
MACC: \$TBD, based on requested services
Designer Fee: Knoxville (Pool of 2 Firms Requeste

signer Fee: Knoxville (Pool of 2 Firms Requested) \$100,000 max for each chosen firm

Chattanooga (Pool of 2 Firms Requested) \$50,000 max for each chosen firm Martin / Memphis (Pool of 3 Firms Requested) \$55,000 max for each chosen firm Nashville (1 Firm Requested) \$35,000 max for chosen firm

Project Approved: October 8, 2020

This project will provide system-wide professional consulting for various types of specialties.

For Mechanical Engineering Firms please select the following number per each area:

Select	Location	Number of Firms Submitted Qualifications
2 Firms	Knoxville	6
2 Firms	Chattanooga	3
3 Firms	Martin / Memphis	6
1 Firm	Nashville	4

Knoxville (Select 2)

- 1. I.C. Thomasson Associates, Inc.
 - I.C. Thomasson's project experience includes previous mechanical design work for UT Knoxville and the Institute of Agriculture campus. The projects include modifications to existing mechanical, plumbing, and electrical systems and renovations to different types of buildings. The staff proposed are experienced and will be able to cover all aspects of services needed. They are located in Knoxville.
- 2. Barge Design Solutions, Inc.

Barge has completed various projects ranging over numerous years on the UT Knoxville and Institute of Agriculture campus. This work covers updating various chillers, replacing obsolete equipment, and combining new construction with existing systems. Project manager proposed has worked on all referenced projects. The additional staff are qualified and located in Knoxville with support staff located in Nashville.

3. Facility Systems Consultants, LLC (FSC)

FSC is presently the UT Institute of Agriculture (UTIA) and TBR Regional Consultant for mechanical, electrical and plumbing. Additionally, they have project experience with the UT Knoxville campus for an updated chiller for housing. Work completed and in progress for UTIA spans across several 4-H campuses and research centers, upgrades on the Knoxville campus, and further mechanical work for UT Institute of Agriculture. Their proposed staff are knowledgeable and cover services required. They are located in Knoxville.

4. Engineering Services Group, Inc.

ESG is the current holder of this contract. They have worked on various buildings throughout the Knoxville and Institute of Agriculture campus including a major renovation on an historic building. They understand the needs and the campus and have provided good service. The staff proposed are experienced and knowledgeable. They are located in Knoxville.

Firm Name	Location
MBI Companies, Inc.	Knoxville
West, Welch, Reed Engineers, Inc.	Knoxville

Chattanooga (Select 2)

1. Compass Commissioning & Design, LLC

Compass project related experience highlights work for TVA, medical centers, and schools. This work covers all aspects of mechanical design from full system replacements and commissioning. Staff appear to be qualified with years of experience and capable of handling the needs of our campuses. They are located in Hixson.

2. March Adams & Associates, Inc.

Project experience listed includes extensive work on some major renovation projects on the UT Chattanooga campus. Within this work they achieved upgraded systems for mechanical, plumbing, and fire protection systems. The team proposed is led by senior member who has extensive knowledge of the UTC campus. They hold the current consultant contract and are located in Chattanooga.

3. Advanced Energy Engineering & Design, Inc. (AEED)

AEED project experience covers work for both the Tennessee Board of Regents and UT Chattanooga. The covered scopes include planning, design/engineering, oversight of mechanical, plumbing, and fire protection systems. The staff cover all disciplines that will be needed under this contract, and they are all qualified. They are located in Chattanooga.

There were no additional firms that submitted qualifications.

Memphis / Martin (Select 3)

1. Pickering Firm, Inc.

Pickering Firm is the current UT Martin campus consultant who has also completed several major projects for the campus. These projects cover all types of renovations and specialized systems that might be encountered under this contract. The staff proposed include seasoned veterans who are well aware of the needs of UT Martin. They are located in Memphis.

2. Barham/Cain/Mynatt, Inc.

This firm holds the current UT Health Science Center campus consultant contract. They have worked on several major projects on that campus which range from typical maintenance projects through intense mechanical designs for labs. The staff proposed have a long-standing history of accomplished work for the Health Science Center. They are located in Cordova.

3. Allen & Hoshall, Inc.

This firm has cited worked for renovation projects where the building systems are being upgraded with more modernized and efficient equipment. Services for these projects cover all aspects of scope which will be similar to this project. Design team proposed incorporate all disciplines that may be required and they have worked with the Health Science Center previously. They are located in Memphis.

4. A2H, Inc.

A2H presented projects consisting of HVAC retrofits, energy upgrades, lighting and plumbing improvements. This work represents aspects that may be needed under this contract. Staff proposed are qualified and cover all aspects of this work. They have also worked with UT Martin and the Health Science center previously and have a good working relationship with them. They are located in Lakeland.

Firm Name	Location
Haltom Engineering, LLC	Memphis
Marcum Engineering, LLC	Paducah, KY

Nashville (Select 1)

1. Edmonds Engineering, Inc.

Edmunds presented projects which shows their abilities in assessing and reviewing existing conditions along with presenting solutions that are designed to remedy and upgrade the systems for better environments. Presented staff are qualified and can handle the responsibilities of this contract. They are located in Nashville.

- 2. I.C. Thomasson Associates, Inc.
 - I.C. Thomasson's project experience includes previous mechanical design work for UT Knoxville and the Institute of Agriculture campus. The projects include modifications to existing mechanical, plumbing, and electrical systems and renovations to different types of buildings. The staff proposed are experienced and will be able to cover all aspects of services needed. They are located in Knoxville with another office in Nashville.
- 3. Barge Design Solutions, Inc.

Barge has completed various projects ranging over numerous years on the UT Knoxville and Institute of Agriculture campus. This work covers updating various chillers, replacing obsolete equipment, and combining new construction with existing systems. Project manager proposed has worked on all referenced projects. The additional staff are qualified and located in Knoxville with support staff located in Nashville.

Firm Name	Location
Hurst-Rosche, Inc.	Nashville



Office of Capital Projects

Designer Recommendation

Project: Professional Consultants (Structural Engineering)

UT Statewide

SBC 540/000-01-2020

Category: Minor

Total Budget: \$TBD, based on requested services
MACC: \$TBD, based on requested services
Designer Fee: Knoxville (Pool of 2 Firms Requested)

Fee: Knoxville (Pool of 2 Firms Requested) \$85,000 max for each chosen firm

Chattanooga (Pool of 2 Firms Requested) \$35,000 max for each chosen firm Martin / Memphis (Pool of 2 Firms Requested) \$25,000 max for each chosen firm Nashville (1 Firm Requested) \$20,000 max for chosen firm

Project Approved: October 8, 2020

This project will provide system-wide professional consulting for various types of specialties.

For Structural Engineering Firms please select the following number per each area:

Select	Location	Number of Firms Submitted Qualifications
2 Firms	Knoxville	6
2 Firms	Chattanooga	4
2 Firms	Martin / Memphis	6
1 Firm	Nashville	7

Knoxville (Select 2)

1. Ross Bryan Associates, Inc.

Ross Bryan holds the current consultant contract for UT Knoxville. They have been an important part of several projects throughout the UT Knoxville campus. Project experience highlighted shows their breadth of understanding from steam line utility work to design of major projects and analysis of existing issues on existing buildings. Prime team members have dedicated themselves to campus work and provide timely responses to all issues as they arise. They are located in Nashville.

2. KSi Structural Engineers

KSi Structural Engineers have previously worked for the UT Institute of Agriculture on the Brehm/McLeod Renovations and UT Knoxville on a sorority house. Additional work represented was for Georgia State University. Each project cites their experience in renovation and new construction along with analysis of an historic building. KSi's proposed staff are qualified and will meet the needs of the campus. They are located in Nashville.

3. Barge Design Solutions, Inc.

Barge Design has provided structural consulting on previous projects for UT Knoxville where they looked at different aspects associated with structural design to support mechanical updates. They have also completed work for the Tennessee Valley Authority's office complex in Knoxville. Staff proposed are licensed and qualified. They are located in Knoxville and Nashville.

4. Allen & Hoshall, Inc.

They have presented projects showing their experience in structural design and they also provide on call services for other state agencies. Design team proposed is knowledgeable in their designated discipline. They are located in Memphis and Nashville.

Firm Name	Location
MBI Companies, Inc.	Knoxville
Prosim Engineering, LLC	Johnson City

Chattanooga (Select 2)

1. Bennett & Pless, Inc.

Bennett & Pless hold the current UT Chattanooga consulting contract for structural engineering. Their qualifications include major UT Chattanooga projects as well as smaller structural analysis and remediation projects. They have provided UTC with excellent service through the years. Their team is well qualified to consult for the system. They are located in Chattanooga, Knoxville, and Nashville.

2. March Adams & Associates, Inc.

March Adams' submitted project experience includes UT Chattanooga projects which illustrate their structural engineering capabilities for renovations and new construction. The proposed team is experienced and knowledgeable. They are located in Chattanooga.

3. Allen & Hoshall, Inc.

They have presented projects showing their experience in structural design and they also provide on call services for other state agencies. Design team proposed is knowledgeable in their designated discipline. They are located in Memphis and Nashville.

4. MBI Companies, Inc.

MBI holds the current on call contract with Tennessee Department of General Services. Their other experience includes facilities assessments for the UT System where they reviewed buildings across each campus. They also provide structural services for rehabilitation of an older structure. Staff proposed are licensed and qualified to handle the work under this contract. They are located in Knoxville.

There were no additional firms that submitted qualifications.

Memphis / Martin (Select 2)

1. A2H, Inc.

Experience highlighted includes analysis, assessments, and renovation of existing facilities. This work shows comprehensive knowledge in structural design and the ability to examine any situation and come up with viable solutions. They have prior experience with structural needs for UT Martin and have provided good service. They have submitted a qualified team who reside in Lakeland.

2. TLM & Associates, Inc.

TLM submitted projects with structural work that includes work for public entities as part of other projects as well as evaluations for scoping of future projects. UT Martin is familiar with their work and comfortable with the qualifications that they bring to each project. They are located in Jackson.

3. Allen & Hoshall, Inc.

They have presented projects showing their experience in structural design and they also provide on call services for other state agencies. Design team proposed is knowledgeable in their designated discipline. They are located in Memphis and Nashville.

4. Burr & Cole Consulting Engineers, Inc.

This firm holds several on call contracts with Rhodes College, the Tennessee Board of Regents, and the UT Health Science Center. They are aware of the multiple needs and tasks that will be part of this work and are equipped to handle these situations with experienced staff who have succeeded in doing these types of contracts. They are located in Memphis.

Firm Name	Location
Bacon Farmer Workman Engineering & Testing, Inc.	Paducah, KY
Pickering Firm, Inc.	Memphis

Nashville (Select 1)

1. KSi Structural Engineers

KSi Structural Engineers have previously worked for the UT Institute of Agriculture on the Brehm/McLeod Renovations and UT Knoxville on a sorority house. Additional work represented was for Georgia State University. Each project cites their experience in renovation and new construction along with analysis of an historic building. KSi's proposed staff are qualified and will meet the needs of the campus. They are located in Nashville.

2. Ross Bryan Associates, Inc.

Ross Bryan holds the current consultant contract for UT Knoxville. They have been an important part of several projects throughout the UT Knoxville campus. Project experience highlighted shows their breadth of understanding from steam line utility work to design of major projects and analysis of existing issues on existing buildings. Prime team members have dedicated themselves to campus work and are provide timely responses to all issues as they arise. They are located in Nashville.

3. Structural Design Group, Inc.

Firm experience includes work for other higher education institutions. This work outlines structural design for new buildings for labs and training facilities. Staff proposed are qualified and hold licensing requirements needed for this work. They are located in Nashville.

Firm Name	Location
Community Solutions by Design, LLC	Nashville
Hurst-Rosche, Inc.	Nashville
James + Associates Engineers and Planners, Inc.	Nashville
Kaatz, Binkley, Jones & Morris, Architects, Inc.	Mt. Juliet



Office of Capital Projects

Designer Recommendation

Project: Professional Consultants (Survey)

UT Statewide

SBC 540/000-01-2020

Category: Minor

Total Budget: \$TBD, based on requested services
MACC: \$TBD, based on requested services
Designer Fee: Knoxville (Pool of 2 Firms Requested)

Knoxville (Pool of 2 Firms Requested) \$125,000 max for each chosen firm

Project Approved: October 8, 2020

This project will provide system-wide professional consulting for various types of specialties.

For Survey Firms please select the following number per each area:

Number of Firms Submitted Qualifications

SelectLocationQualifica2 FirmsKnoxville8

Knoxville (Select 2)

1. Civil & Environmental Consultants, Inc. (CEC)

CEC's experience covers work on the UT Knoxville campus where they have provided services in association with major projects across the campus. Their lead surveyor has years of experience and support staff can handle work associated with this contract. They are located in Knoxville with support staff in Nashville.

2. Barge Design Solutions, Inc.

Highlighted projects show their experience in surveying existing conditions for new buildings, utilities, and as-built needs on various projects. They have provided excellent service in this discipline through the years. Listed support will cover all services needed for this work. They are located Knoxville.

3. Cannon & Cannon, Inc. (CCI)

CCI is a full-service surveying and civil engineering firm whose work includes work on the UT Knoxville campus along with private company work. These projects show their depth of services that they can provide. The team proposed have extensive experience in surveying work. They are located in Knoxville.

4. MBI Companies, Inc.

MBI land surveying department specializes in work for construction layouts. Their work has included property all around Knoxville for various clients and property type. Staff proposed are qualified and licensed. They are located in Knoxville.

Firm Name	Location
Allen & Hoshall, Inc.	Memphis
Bacon Farmer Workman Engineering & Testing, Inc.	Paducah, KY
S&ME, Inc.	Knoxville
Thompson & Litton, Inc.	Johnson City



Tennessee Board of Regents

Office of Administration & Facilities Development

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

Designer Recommendations

Project: MSCC McMinnville Campus HVAC Updates

Category: Minor

Total Budget: \$920,000 MACC: \$805,000 Designer Fee: \$74,054

SBC Project No: 166/021-03-2020

SBC/OSA Approval: 08/13/2020

Replace the HVAC system in the original section of building. Upgrade the building control system, electrical service and provide new ceiling and lighting fixtures.

1. Oliver Little Gipson Engineering, Inc.

The firm proposed five projects for higher Ed HVAC renovations that are very similar to the scope of the project. The design team is well qualified, and is the same team that completed the project examples. The firm demonstrated the most relevant experience in design of various types of HVAC modernizations on existing campuses including chillers, boilers, cooling towers and necessary piping and electrical upgrades.

2. Kurzynske & Associates

The firm proposed five projects for higher Ed HVAC renovations that are very similar to the scope of the project. The design team has experience working together and worked on most of the project examples. The designer has experience with design of various HVAC improvements to existing systems that included boilers, chillers, cooling towers and associated work.

3. Engineering Services Group

The firm submitted five projects that have mostly similar scope to the project. The proposed design team is somewhat similar to the team that completed the project examples. The project examples included various HVAC upgrades and improvements to existing campuses that included chillers, boilers, and associated mechanical improvements.

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

Firm Name	Location
Allen & Hoshall, Inc.	Chattanooga
Campbell & Associates, Inc.	Chattanooga
Edmonds Engineering, Inc.	Nashville
Engineering Services Group, Inc.	Knoxville
Gresham Smith	Nashville
Henderson Engineers, Inc.	Franklin
I.C. Thomasson Associates, Inc.	Nashville
Kurzynske & Associates	Nashville
March Adams & Associates, Inc.	Chattanooga
Oliver Little Gipson Engineering, Inc.	Tullahoma
Rubicon Engineering Services LLC	Mt. Juliet



Project: Fall Creek Falls Campground C Renovations

Agency: DEPARTMENT OF ENVIRONMENT & CONSERVATION

Category: Standard

SBC Project No.: 126/036-01-2020

Project Approved By: SBC

Project Approval Date: 10.08.2020

Total Project Budget: \$3,510,000.00

Maximum Allowable

Construction Cost (MACC): \$2,885,929.00

Designer Fee: \$237,764.00

Renovation of Fall Creek Falls Campground C including

Project Description: upgrading the primary electrical system, demolishing and

replacing existing bathhouses, improving access roads and

sidewalks, and all required related work.

RANKING	FIRM NAME
1)	CTI Engineers, Inc. – Firm has extensive experience working on projects of similar scope, including at other State Parks; proposed project team is well qualified and has related experience; project approach is good.
2)	Civil Engineering & Surveying, LLC – Submittal showcased that firm has good experience working on similar scoped projects; project team is well qualified.
3)	Hurst-Rosche, Inc. – Firm has good experience on similar scoped projects; proposed project team is all in-house; project approach is detailed and well thought out.



FIRM NAME	LOCATION
AECOM Technical Services, Inc.	Franklin, Tennessee
Allen & Hoshall, Inc.	Chattanooga, Tennessee
ASA Engineering & Consulting, Inc.	Chattanooga, Tennessee
Barge Design Solutions	Chattanooga, Tennessee
BHDG Architects, Inc.	Nashville, Tennessee
BLS Thompson & Litton, Inc.	Johnson City, Tennessee
Civil Engineering & Surveying, LLC	Cookeville, Tennessee
CTI Engineers, Inc.	Nashville, Tennessee
Derthick, Henley & Wilkerson Architects, PLLC	Chattanooga, Tennessee
Edmonds Engineering, Inc.	Nashville, Tennessee
EOA Architects	Nashville, Tennessee
Farmer Morgan, LLC	Pikeville, Tennessee
Hasting Architecture, LLC	Nashville, Tennessee
Hefferlin + Kronenberg Architects, PLLC	Chattanooga, Tennessee
Hurst-Rosche, Inc.	Nashville, Tennessee
M. Shanks Architects	Pegram, Tennessee
MBI Companies, Inc.	Knoxville, Tennessee
Sanders Pace Architecture, LLC	Knoxville, Tennessee
Sparkman & Associates Architects, Inc.	Knoxville, Tennessee
Tinker Ma, Inc.	Chattanooga, Tennessee
Upland Design Group, Inc.	Crossville, Tennessee
W & A Engineering	Nashville, Tennessee



Project: TSD Akin Gym Floor and HVAC Repairs

Agency: DEPARTMENT OF EDUCATION

Category: Standard

SBC Project No.: 168/007-01-2020

Project Approved By: SBC

Project Approval Date: 10.08.2020

Total Project Budget: \$1,350,000.00

Maximum Allowable

Construction Cost (MACC): \$1,179,750.00

Designer Fee: \$92,544.00

Project Description: Replacement of flooring, upgrades to the mechanical system,

and all related work.

RANKING	FIRM NAME
1)	Facility Systems Consultants – Firm is located within close proximity to project location; submittal showcased firm has experience on similar projects and working at facility; proposed project team is well qualified, and all have experience working at facility.
1)	Sparkman & Associates Architects – Firm has good experience working at facility and on similar projects; proposed project team is well qualified; familiarity with area due to office location is advantageous.
3)	I. C. Thomasson Associates, Inc – Good experience showcased on similar scoped projects; proposed team is well qualified; project approach was well detailed.

FIRM NAME	LOCATION
A2H, Inc.	Knoxville, Tennessee
BHDG Architects, Inc.	Nashville, Tennessee
BLS Thompson & Litton, Inc.	Johnson City, Tennessee
Facility Systems Consultants	Knoxville, Tennessee
I.C. Thomasson Associates, Inc.	Knoxville, Tennessee
Smith Seckman Reid, Inc.	Nashville, Tennessee
Sparkman & Associates Architects, Inc.	Knoxville, Tennessee



Project: Region 3 Headquarters Buildings Bathrooms Remodel

Agency: TENNESSEE DEPARTMENT OF TRANSPORTATION

Category: Standard

SBC Project No.: 243/020-02-2020

Project Approved By: SBC

Project Approval Date: 08.13.2020

Total Project Budget: \$900,000.00

Maximum Allowable

Construction Cost (MACC): \$803,000.00

Designer Fee: \$73,887.00

Project Description: Remodel bathrooms of buildings A, B, and C, including ADA

requirements, and all required related work.

RANKING	FIRM NAME
1)	Kline Swinney Associates – Submittal showcased firm's extensive experience working on similar scoped projects; project team is highly qualified and has experience working at facility; proposed approach is well defined.
2)	Johnson + Associates Architects, Inc – Firm has good experience working on similar projects; project team is well qualified; proposed project approach is good.
2)	M. Shanks Architects, Inc. – Submittal showed firm has good experience working on similar scoped projects; project approach is well defined and detailed.

FIRM NAME	LOCATION
BHDG Architects, Inc.	Nashville, Tennessee
Cleveland Salmon Architect	Nashville, Tennessee
DKRS Architecture, PLLC	Nashville, Tennessee
Johnson + Associates Architects, Inc	Cottontown, Tennessee
Kline Swinney Associates	Nashville, Tennessee
M. Shanks Architects, Inc.	Pegram, Tennessee
Remick Moore Architect, LLC	Nashville, Tennessee



Project: Region 3 Headquarters Buildings Reroof

Agency: TENNESSEE DEPARTMENT OF TRANSPORTATION

Category: Standard

SBC Project No.: 243/020-03-2020

Project Approved By: SBC

Project Approval Date: 08.13.2020

Total Project Budget: \$2,300,000.00

Maximum Allowable

Construction Cost (MACC): \$2,090,000.00

Designer Fee: \$176,857.00

Reroof of buildings A, B, E, and F including new roof membrane,

Project Description: insulation, copings, adjustments to roof curbs, and all required

related work.

RANKING	FIRM NAME	
1)	Kline Swinney Associates – Submittal showed that firm has good relevant project experience; project team is well qualified; proposed project approach is well defined and detailed.	
2)	Hurst-Rosche, Inc. – Firm has good experience and is familiar with facility; project team is qualified; project approach is well defined.	
2)	M. Shanks Architects – Submittal showed that firm has vast experience on similar scoped projects; proposed team is very well qualified.	

FIRM NAME	LOCATION
BHDG Architects, Inc.	Nashville, Tennessee
Cleveland Salmon Architect	Nashville, Tennessee
HFR Design	Brentwood, Tennessee
Hurst-Rosche, Inc.	Nashville, Tennessee
Johnson + Associates Architects, Inc.	Cottontown, Tennessee
Kaatz, Binkley, Jones and Morris Architects, Inc.	Mt. Juliet, Tennessee
Kline Swinney Associates	Nashville, Tennessee
M. Shanks Architects	Pegram, Tennessee

Project: Davy Crockett Covered Parking Ceiling

Agency: DEPARTMENT OF GENERAL SERVICES

Category: Standard

SBC Project No.: 529/077-01-2020

Project Approved By: SBC

Project Approval Date: 10/08/2020

Total Project Budget: \$620,000.00

Maximum Allowable

Construction Cost (MACC): \$504,735.00

Designer Fee: \$49,000.00

Project Description: Installation of dropped ceiling system, adding insulation to the

under deck of the floor above, and all required related work.

RANKING	FIRM NAME
1)	Goodwyn Mills & Cawood, Inc. – Firm has extensive experience working on similar scoped projects and in state office buildings; proposed project team is very well qualified; submittal showed firm has experience working at this facility.
2)	Johnson + Associates Architects, Inc. – Submittal showcased that firm has experience working on similar scoped projects and at facility; proposed team is well qualified.
3)	M. Shanks Architects – Firm has good experience working on similar projects; project team is well qualified.

FIRM NAME	LOCATION
Goodwyn Mills & Cawood, Inc.	Nashville, Tennessee
Johnson + Associates Architects, Inc.	Cottontown, Tennessee
M. Shanks Architects	Pegram, Tennessee



Project: Andrew Johnson Vital Records Vault Fire System Upgrades

Agency: DEPARTMENT OF GENERAL SERVICES

Category: Standard

SBC Project No.: 529/078-08-2020

Project Approved By: SBC

Project Approval Date: 10.08.2020

Total Project Budget: \$620,000.00

Maximum Allowable

Construction Cost (MACC): \$500,500.00

Designer Fee: \$49,000.00

Replacement of wet fire suppression system with a clean agent Project Description:

(dry) system and all required related work.

RANKING	FIRM NAME	
1)	Edmonds Engineering, Inc. – Firm has good experience working on similar	
	scoped projects in state office buildings; proposed project team is very well	
	qualified; project approach is well detailed.	
2)	Coffman Engineers, Inc Submittal showcased firm's experience	
	working on similar scoped projects; project team is well qualified and all	
	in-house; proposed approach is very detailed.	
3)	N/A	

FIRM NAME	LOCATION
Coffman Engineers, Inc.	Duluth, GA
Edmonds Engineering, Inc.	Nashville, Tennessee