



Designer Recommendations

Project: JSCC Multiple Buildings Roofing
 Category: Minor (Delegated)
 Total Budget: \$ 895,000
 MACC: \$ 800,000
 Designer Fee: \$ 73,636
 SBC Project No: 166/019-01-2023
 SBC/OSA Approval: 07/13/2023

Remove and replace existing PVC roof membrane, iso-board, and all related flashing on the library. Replace or repair scuppers and roof drains. Remove and replace existing ballasted roof system on the Maintenance Building Addition.

1. Allen & Hoshall, Inc.

This Memphis firm has the required experience and qualifications for the project scope. All submitted projects were roof replacements and included similar roofing components. The proposed staff is experienced and includes an RRC consultant.

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

Firm Name	Location
Allen & Hoshall, Inc.	Memphis
Collaborative Design Services, LLC *	Nashville
Orcutt Winslow *	Nashville

* Firm's Letter of Interest did not meet the stated RFQ requirements.



Designer Recommendations

Project: JSCC Multiple Buildings HVAC Updates
 Category: Minor (Delegated)
 Total Budget: \$ 915,000
 MACC: \$ 800,000
 Designer Fee: \$ 73,636
 SBC Project No: 166/019-02-2023
 SBC/OSA Approval: 07/13/2023

Replace fifteen rooftop HVAC units on multiple buildings, and one 300-ton Trane chiller, and provide associated equipment and controls. (Gymnasium, Art & Music, Science, and McWherter Buildings).

1. Allen & Hoshall, Inc.

This firm has completed three HVAC updates at JSCC, which included replacements of HVAC units and a cooling tower, as well as connecting new equipment to campus central control systems. Other HVAC work is being done at various TCATs and at DSCC. The team consists of five mechanical engineers, and the proposed PM has managed all the projects done at JSCC to date. No consultants are listed; all services will be provided in-house.

2. HNA Engineering, pllc

This firm listed three HVAC update projects at JSCC, involving replacement of rooftop HVAC units. A chiller replacement project was also listed. The Team consists of three mechanical engineers and a principal electrical engineer. Structural engineering and architectural consultants are also included on the proposed team.

3. Building Systems Group Engineering, LLC

This firm has done HVAC updates at several TCATs, and HVAC work for other State agencies. The firm’s experience includes rooftop units and chiller replacements. The proposed team, which includes architectural and civil/structural consultants, is appropriately experienced and qualified for this work.

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

Firm Name	Location
Allen & Hoshall, Inc.	Memphis
Barham/Cain/Mynatt, Inc.	Memphis (Cordova)
Building Systems Group Engineering, LLC	Memphis (Millington)
Henderson Engineers, Inc. *	Nashville (Franklin)
HNA Engineering, pllc	Memphis (Arlington)
Innovative Engineering Services, LLC	Memphis
Orcutt Winslow *	Nashville
SC Engineering *	Nashville
TKZ Architecture LLC *	Nashville

* Firm not located in the West region. Highly qualified engineering firms in the region.



Designer Recommendations

Project: VSCC CHEC Science Lab Updates
 Category: Minor (Delegated)
 Total Budget: \$ 950,000
 MACC: \$ 825,000
 Designer Fee: \$ 75,724
 SBC Project No: 166/025-02-2023
 SBC/OSA Approval: 07/13/2023

Update the Science Lab at the Don Sundquist Building at the Cookeville Higher Education Center (CHEC). Work includes ADA accessible counters, new bases, laboratory grade countertops, adding a second door, repairing the flooring, and all new finishes.

1. GHP Inc.

This firm’s experience included ADA improvements (one at VSCC), three lab updates, and general interior renovation work. One of the projects was a similar lab & classroom renovation project at Nashville State. The proposed team is qualified and worked on most of the listed projects together. An MEP consultant was listed and worked on four of the five relevant projects.

2. BHDG Architects, Inc.

Three of the similar projects listed by this firm were lab renovations. Other experience included renovation work and accessibility design. The proposed team is qualified and has educational project experience. An MEP consultant was listed.

3. Collaborative Design Services, LLC

This firm listed some relevant experience, including a clinic, optometrist office, and ADA improvements. The proposed team includes two architects, with an MEP and an Environmental consultant.

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

Firm Name	Location
BHDG Architects, Inc.	Nashville
Collaborative Design Services, LLC	Nashville
GHP Inc.	Nashville
TKZ Architecture LLC	Nashville



Designer Recommendations

Project: TCAT Livingston Storm Water Drainage Updates
 Category: Minor (Delegated)
 Total Budget: \$ 837,000
 MACC: \$ 715,000
 Designer Fee: \$ 66,494
 SBC Project No: 166/062-02-2023
 SBC/OSA Approval: 07/13/2023

This project will address drainage issues, backfill area and add additional parking spaces, resurface existing parking lots, replace damaged curbing, add pedestrian crossings, sidewalks, new striping and install security lights for existing and new parking lots.

1. C. T Consultants, Inc.

The project examples include drainage remediation, stormwater design, repaving, new parking design and exterior lighting. The designers and their consultants are well qualified to complete the scope of work.

2. Whittenburg Land Surveying, LLC dba CES Civil Engineering and Surveying LLC

The designer provided examples of previous TBR and other educational facilities parking and drainage projects. The proposed team is consistent with the team that completed the project examples.

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

Firm Name	Location
AECOM Technical Services, Inc.*	Franklin
CES Civil Engineering and Surveying LLC	Cookeville
C.T. Consultants, Inc.	Nashville
Orcutt Winslow**	Nashville
The Architecture Collaborative, LLC**	Knoxville

* Minimal or no relevant experience provided.

** Architectural Firm. Qualified primary civil engineering firms recommended.



Designer Recommendations

Project: TCAT Crump Fire and Security Installation
 Category: Minor (Delegated)
 Total Budget: \$ 345,000
 MACC: \$ 310,000
 Designer Fee: \$ 24,992
 SBC Project No: 166/084-03-2023
 SBC/OSA Approval: 07/13/2023

Install a fire alarm system, emergency notification system, and a security system including secure access and video surveillance for the entire campus. Project includes all related work.

1. HNA Engineering, pllc

All relevant projects listed by this firm included fire alarm upgrades and/or security system installations. Two of the listed projects were at TCATs, and two were at K-12 schools that involved multiple buildings or campuses. Two of the three proposed team members worked on all the listed projects together. No consultants were included.

2. Building Systems Group Engineering, LLC

This firm’s experience included fire alarm and security updates on government and school projects. The proposed staff worked on all the listed projects. Architectural and civil/structural consultants were listed, and both have experience with TCATs.

3. Canup Engineering, Inc.

Three projects at UoM and a project at TCAT Crump were listed by this firm. This firm’s representative projects included fire alarm experience. The proposed staff worked on the listed projects, including the architectural consultant who worked on four of five.

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

Firm Name	Location
Building Systems Group Engineering, LLC	Memphis (Millington)
Canup Engineering, Inc.	Memphis (Bartlett)
HNA Engineering, pllc	Memphis (Arlington)