



**Middle Tennessee State University  
Board of Trustees**

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Tuesday, September 12, 2017 – 1:00 pm

**ORDER OF BUSINESS**

Call to Order

Pledge of Allegiance

Introduction of Student-Veteran

Roll Call

Chairman's Welcome and Opening Remarks

President's Opening Comments

Approval of the Minutes

Tab 1

- June 5, 2017 Regular Session Board Meeting

Committee Report

Academic Affairs, Student Life and Athletics Committee Meeting  
August 15, 2017

Committee Report and Action Items

Finance and Personnel Committee Meeting – August 15, 2017 &  
August 30, 2017

Tab 2

- Capital Outlay Project Submittal #1
- Capital Maintenance Projects Submittal
- Severance of Capital Project Management Services from TBR
- Permanent Appointment of the University Provost
- Capital Outlay Project Submittal #2

Audit and Compliance Committee Meeting – September 12, 2017

Tab 3

- Revised Audit Charter for Audit and Compliance Committee
- Public Session – Risk Assessment Report Submittal

Executive and Governance Committee Meeting - September 12, 2017      Tab 4

- Board of Trustees Policies
  - Professional Development
  - Selection, Evaluation and Retention of the President
- President's Salary Package
- Institutional Mission Statement and Strategic Plan
- Delegation of Limited Authority to Board Secretary to Make Technical Changes in Policies and Rules

President's Report

Special Recognition

Closing Remarks

Adjourn





**Middle Tennessee State University**

**Board of Trustees**

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**Tab 1**

**Approval of Minutes  
June 5, 2017  
Regular Session Board Meeting**





**Middle Tennessee State University  
Board of Trustees**

MEETING: September Quarterly Board Meeting

SUBJECT: [Minutes of June 5, 2017 Board Meeting](#)

DATE: September 12, 2017

PRESENTER: Chairman Stephen Smith

ACTION REQUIRED: Voice Vote

STAFF RECOMMENDATION: Approval

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- June 5, 2017 Regular Session Board Meeting



**MINUTES  
OF THE  
MIDDLE TENNESSEE STATE UNIVERSITY  
BOARD OF TRUSTEES**

June 5, 2017

Call to Order

The Middle Tennessee State University Board of Trustees met in regular session on Monday, June 5, 2017. Chairman Stephen Smith called the meeting to order at 2:00 p.m. (CDT) and requested retired Lt. Gen. Keith Huber to lead the Pledge of Allegiance.

Roll Call

Board Secretary Heidi Zimmerman called the roll. Present were: W. Andrew “Andy” Adams, J.B. Baker, Pete DeLay, Darrell Freeman, Sr., Joey Jacobs, Tony Johnston, Stephen Smith, Lindsey Weaver and Pamela Wright. A quorum was declared. Trustee Chris Karbowiak was unable to attend.

Opening Remarks

Chairman Smith welcomed all those present, stating that a great deal of work has been done since the prior Board meeting. He stated that he met with various administrators and faculty on campus during that time in addition to weekly meetings with the President. He then asked Dr. Sidney A. McPhee, President, to provide opening remarks. Dr. McPhee also welcomed those attending the meeting to the MTSU campus and recognized several individuals in the audience including Rep. Bryan Terry from the 48<sup>th</sup> District, and former Rep. John Hood.

Approval of Minutes

The first agenda item was the approval of the minutes from the April 10, 2017, Board meeting. Copies of the minutes were provided to all Board members prior to the meeting.

Trustee DeLay made the motion to approve the minutes; Trustee Freeman seconded the motion. The motion to approve the minutes of the April 10, 2017 Board meeting carried by unanimous voice vote. A copy of these minutes is attached as Appendix 1.

#### Adoption of Board Committee Minutes and Approval of Committee Actions

**Academic Affairs, Student Life and Athletics Committee.** Committee Chair Pam Wright gave the report from the May 15, 2017 regular session meeting of the Academic Affairs, Student Life and Athletics Committee at which items approved by the Committee, as stated in the meeting minutes, included university policies, faculty candidates for tenure, faculty candidates for promotion and, a new degree program (B.S. in Interactive Media) as contained in the Committee minutes. The minutes and materials are found in Appendix 2. Trustee Wright moved for approval; the motion was seconded by Trustee Freeman. The motion carried by unanimous voice vote.

**Audit and Compliance Committee.** In the absence of Committee Chair Chris Karbowskiak, Trustee Adams gave the report of the Audit and Compliance Committee which met in regular session on May 17, 2017. As provided in the meeting minutes, the Committee approved the Audit Charter for the Office of Audit and Consulting Services; the 2018 Audit Plan; and, university policies. The minutes and materials are found in Appendix 3. Trustee Adams moved for approval; Trustee DeLay provided the second. The motion carried by unanimous voice vote.

**Finance and Personnel Committee.** The Finance and Personnel Committee met in regular session on three occasions: April 24, May 9, and May 22, 2017. Trustee Jacobs gave the report indicating items approved by the Committee, as stated in the minutes of the meetings, which include university policies, the estimated budget for 2016-17, proposed budget for 2017-18, a 3.5 % increase in in-state maintenance fees and out-of-state tuition for undergraduate and graduate courses for 2017-18, mandatory and non-mandatory fees for 2017-18, housing rates for 2017-18, renewal of Dr. Sam Ingram's President Emeritus contract for 2017-18, a salary increase for the Chief Audit Executive, revision in the current compensation plan, and a

3% across-the-board salary increase with a \$1,000 minimum payment for all full-time and part-time regular employees effective July 1, 2017. The minutes and materials are found in Appendix 4. Trustee Jacobs moved for approval; Trustee Wright seconded the motion. The motion carried by unanimous voice vote.

### President's Report

Chairman Smith called on Dr. McPhee to give his President's Report. Dr. McPhee began his report by reading a Welcome Statement adopted unanimously by the Faculty Senate. The Statement is included as Appendix 5. Dr. McPhee then recognized outgoing Faculty Senate president, Dr. Mary Martin, and incoming Faculty Senate president, Dr. Joey Gray, both of whom were in attendance.

Dr. McPhee updated the Board on fall enrollment at MTSU, noting that excellent progress is being made in attracting more high ability students for the freshman class entering in Fall 2017. Guaranteed scholarships are offered to freshman with an ACT score of 25 and a GPA of 3.5; and, to transfer students with a transfer GPA of 3.0 and completion of between 45 to 105 transfer hours. The numbers for both freshmen and transfers show increases in scholarships offered and scholarships accepted as compared to this time last year. This presents the potential for these freshmen and transfers to be the best prepared students ever admitted to MTSU. Additionally, the percentages are up for both fall 2017 applications and admits. Dr. McPhee recognized Dr. Deb Sells, Vice President for Student Affairs and Vice Provost for Enrollment Management, and the university recruiters for their outstanding work; and, the deans and faculty for their ongoing outreach efforts to prospective students. Dr. McPhee reminded the trustees that the True Blue Tours will be making six (6) recruiting stops this year, beginning in the next couple months.

Dr. McPhee next addressed the recent increase in violent crimes and gun-related incidents at apartment complexes near campus. University leadership, along with City of Murfreesboro officials and representatives from the MTSU and Murfreesboro police departments, have been meeting and have developed a strategy to address the situation. Dr.

McPhee stressed that these incidents are not occurring on campus and are not random in nature. Rather, they are connected to illicit drug activities engaged in by individuals who are not currently enrolled students. He stated that the MTSU campus is relatively safe compared to comparable institutions, and that the latest crime statistics for on-campus incidents from the TBI show a decrease between 2015 and 2016 in several criminal offense categories. Dr. McPhee indicated that efforts to make the campus safe have been ongoing, including installation of interior and exterior surveillance cameras throughout campus. By fall 2017, there will be a total of 591 such cameras, all connected to one system, allowing for one location to provide video access to any area on campus. Additional actions include installation of new emergency call boxes and lighting, the hiring of more police officers and an increased police presence on campus, and a public awareness campaign on student and employee safety. Finally, Dr. McPhee responded to assertions made on social media that MTSU has lowered admissions standards to achieve growth, thus enrolling individuals who may be prone to violence. To the contrary, he stressed that admissions standards were raised in 2004 and 2008 resulting in one of the highest standards among public universities in the state. Consequently, the GPA and ACT scores of incoming freshmen have increased over the years.

Dr. McPhee congratulated Electronic Media Communication Production students who were awarded the Outstanding Live Game Production Award at the 2017 College Sports and Media Awards in Atlanta. This marks the second time the national award has been won by our students.

Dr. McPhee then asked Dr. Rick Sluder, Vice Provost for Student Success and Dean of the University College, to make a presentation on the Quest for Student Success, put in place in 2013 to increase retention and graduation rates. Dr. Sluder provided details about integrating predictive analytics into student advising, course redesign, learner support initiatives, and establishing performance metrics and a communication plan for their dissemination. These efforts have been successful in increasing these rates, and the Quest for Student Success has served as a national model for retention and graduation. Chairman Smith remarked on the institution's commitment to helping its students. A discussion about the Scholar's Academy then took place, with Dr. Sluder reiterating how much growth the program has experienced. An



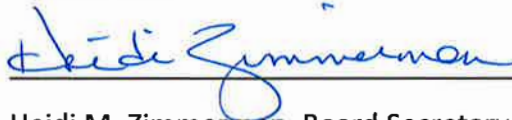
investment in the Academy of \$200,000 is seeing great returns in a retention rate higher than the general population. Each student attending the program pays \$45 to participate. Trustee Freeman inquired about the ratio of advisor to students, currently 1 to 260, asking if hiring additional advisors would further help increase retention and graduation rates. Dr. Sluder responded that he believes the ratio is where it needs to be. The graduation rates already reflect the impact of having added additional advisors. Trustee Freeman also complimented Dr. Sluder and his staff on the work being done to assist at-risk students access higher education. Dr. Sluder's presentation is included as Appendix 6.

Lastly, Dr. McPhee invited the trustees to experience the Great Tennessee Solar Eclipse on August 21 on campus.

#### Adjournment of the Meeting

No further business was brought before the Board and Chairman Smith adjourned the meeting at 3:10 p.m. CDT.

Respectfully submitted,



Heidi M. Zimmerman, Board Secretary

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Dr. Sidney A. McPhee, President

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Stephen Smith, Chair





**Middle Tennessee State University**

**Board of Trustees**

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Tab 2

Finance and Personnel Committee Meetings  
August 15, 2017  
August 30, 2017





**Middle Tennessee State University  
Board of Trustees**

MEETING: September Quarterly Board Meeting

SUBJECT: [Finance & Personnel Committee Meetings](#)

DATE: September 12, 2017

PRESENTER: Trustee Pete DeLay

ACTION REQUIRED: Voice Vote

STAFF RECOMMENDATION: Approval

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- Capital Outlay Project Submittal #1
- Capital Maintenance Projects Submittal
- Severance of Capital Project Management Services from TBR
- Permanent Appointment of the University Provost
- Capital Outlay Project Submittal #2





**Middle Tennessee State University  
Board of Trustees**

MEETING: September Quarterly Board Meeting

SUBJECT: [Capital Outlay Project Submittal](#)  
[Academic Classroom Building](#)

DATE: September 12, 2017

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**BACKGROUND INFORMATION:**

The MTSU 2008 and 2016 Master Plans envisioned the Academic Classroom Building as a priority project; the State Building Commission approved the master plans in February 2008 and August 2016, respectively.

The project was accepted as a TBR priority outlay project in June 2012, was designated a #3 TBR priority on the 2016 capital list and placed in line to receive full project funding FY2017-18. As a result, MTSU received SBC approval in June 2016 for full planning, and use of local match funding to complete the project design.

Bauer Askew, PLLC was appointed by the State Building Commission (SBC) as the designer for the project, and Turner Construction Company was approved as the Construction Manager/General Contractor (CM/GC) for the project. The designers have completed Schematic Design Phase.

The following project DB70 and support materials are submitted for your review and approval.





# Capital Outlay Project Submittal FY 2018-19

## Academic Classroom Building

***SBC # 166/009-05-2016***

- MTSU Academic Classroom Building identified as high priority project in 2008 Master Plan, and identified as top priority in 2016 Master Plan
- Occupants are College of Behavioral and Health Sciences, including Psychology, Criminal Justice, and Social Work Departments
- Submitted and approved on TBR's capital outlay priority list in 2012; remained on TBR priority list until implementation of FOCUS
- SBC approved 6/2016 for "full planning", through completion of contract document phase
- SBC approved Designer: Bauer Askew, PLLC
- SBC approved CM/GC: Turner Construction
- Schematic Design Phase is complete
- Planning funds will be part of required match funds
- Recommend submission as top priority outlay project to THEC Sept. 15, 2017

# Capital Outlay Project Submittal FY 2018-19

## Academic Classroom Building

- Program:

6 Master Classrooms (Capacities 150, 100, 72, 48, 30, 20)

2 Computer Labs

Student study areas and informal gathering, GTA offices

6 Discipline Specific Testing and Research Labs

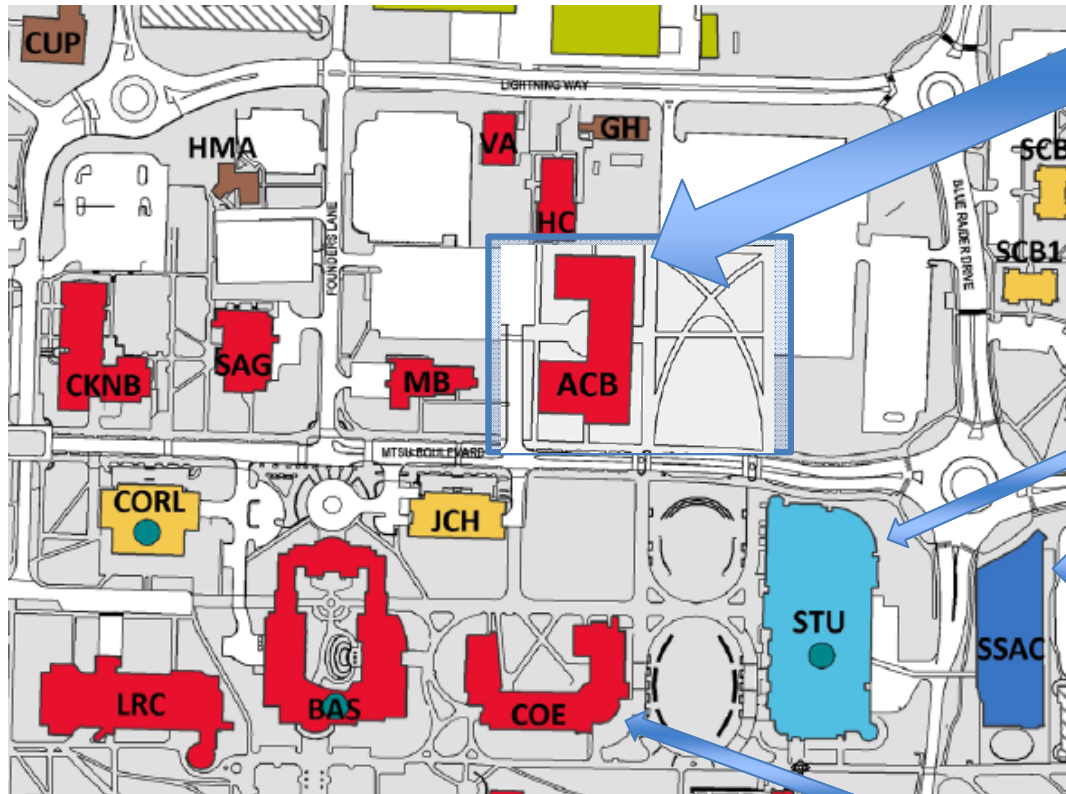
65 Faculty Offices

3 Department Suites and meeting/work spaces

1 Dean's Suite and meeting/work spaces

# Capital Outlay Project Submittal FY 2018-19

## Academic Classroom Building



**Academic Classroom Building**

**Student Union**

**Student Services and Admissions Center**

**College of Education**

# Capital Outlay Project Submittal FY 2018-19

## Academic Classroom Building

- Site





# Capital Outlay Project Submittal FY 2018-19

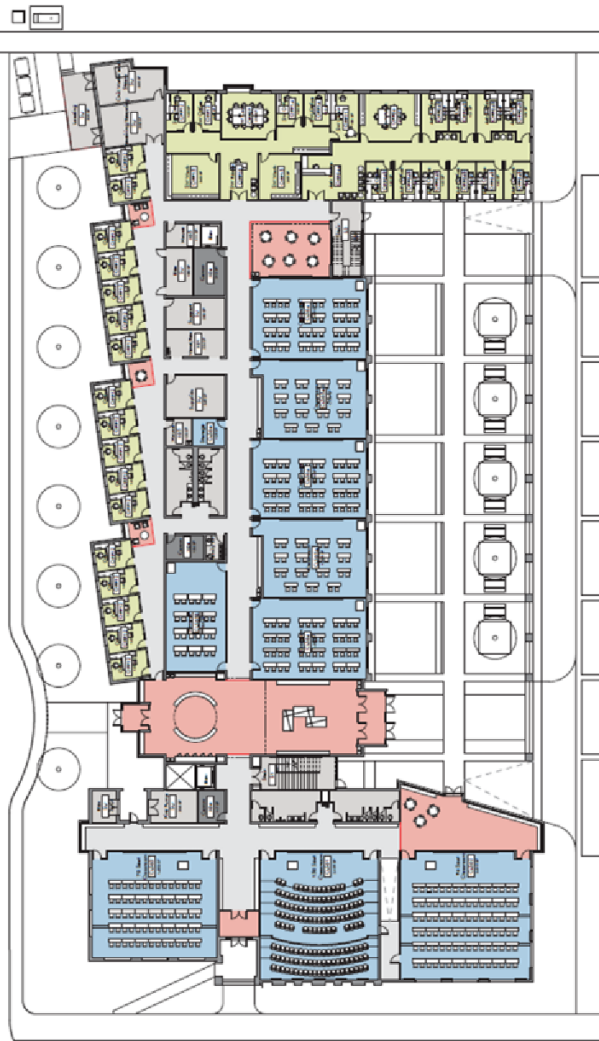
## Academic Classroom Building



BUILDING FORECOURT

# Capital Outlay Project Submittal FY 2018-19

## Academic Classroom Building



First Floor



Second Floor



Third Floor

# DB70 form - Project Request

**1 Department:** Tennessee Board of Regents 332.60  
**Institution:** Middle Tennessee State University  
**Project:** Academic Classroom Building  
**City/County:** Murfreesboro/Rutherford

**2 Fiscal Year:** 2018/ 2019

|          |  |            |                   |
|----------|--|------------|-------------------|
| <b>3</b> | <input checked="" type="checkbox"/> Capital Outlay | <b>New</b> | <b>Reno/Maint</b> |
|          | <input type="checkbox"/> Capital Maintenance       | 91,200     | Gross Sq.Ft. 0    |
|          | <input type="checkbox"/> Disclosure                | 56,000     | Net Sq.Ft. 0      |
|          | <input type="checkbox"/> Designer Required         | 0.00       | Cost/Sq.Ft. 0.00  |

## 4 Project Description:

Construct a new collaborative academic classroom building for the College of Behavioral and Health Sciences and the Departments of Criminal Justice, Psychology, and Social Work.

|          |                      |                   |                                |                               |
|----------|----------------------|-------------------|--------------------------------|-------------------------------|
| <b>5</b> | <b>Total Project</b> | <b>Allocation</b> | Estimated Construction Cost:   | 0.00                          |
|          | 32,500,000.00        | 32,500,000.00     | Building Construction          |                               |
|          | 0.00                 | 0.00              | Site & Utilities               |                               |
|          | 0.00                 | 0.00              | Built-in Equipment             |                               |
|          | 32,500,000.00        | 32,500,000.00     | <b>Bid Target</b>              |                               |
|          | 1,000,000.00         | 1,000,000.00      | Contingency:                   | 3.08 3.08 percent             |
|          | 33,500,000.00        | 33,500,000.00     | <b>M.A.C.C.</b>                |                               |
|          | 1,839,202.00         | 1,839,202.00      | Fee:                           | 35/LogP-1.15 = 5.49015749 new |
|          | 1,830,000.00         | 1,830,000.00      | Movable Equipment              |                               |
|          | 1,625,600.00         | 1,625,600.00      | IT and AV                      |                               |
|          | 312,210.00           | 312,210.00        | Commissioning and CM Fee       |                               |
|          | 492,988.00           | 492,988.00        | Administration & Miscellaneous |                               |
|          | 39,600,000.00        | 39,600,000.00     | <b>Total Cost</b>              |                               |

## 6 Funding Request:

|               |  |
|---------------|--|
| THIS REQUEST  |  |
| 37,620,000.00 | 37,620,000.00 STATE funds                                      |
| 0.00          | 0.00 FEDERAL funds   |
| 1,980,000.00  | 1,980,000.00 Local and Institutional Funds Plant Funds non-aux |

## 7 Sources of Available Funding:

|   | fund year | description |
|---|-----------|-------------|
| already approved for existing SBC project |           |             |
| 0.00                                      | 0.00      |             |
| plus This Request                         | 0.00      |             |
| 39,600,000.00                             | 0.00      |             |

## 8 SBC Action:

If an existing project, SBC Project No.: 166/009-05-2016

## 9 Designer:

Bauer Askew Architecture, PLLC

# Capital Outlay Project Submittal FY 2018-19

- Out-Year Priority
  - 2018-19: Academic Classroom Building
  - 2019-20: Planning in progress through Master Plan
    - Math/Computer Science
    - Engineering Technology
    - Concrete and Construction Management
    - Chiller Addition
    - Voorhies ET Demolition and Abernathy/Ezell Demolition





**Middle Tennessee State University  
Board of Trustees**

MEETING: September Quarterly Board Meeting

SUBJECT: **FY 2018-19 Capital Maintenance  
Projects Submittal**

DATE: September 12, 2017

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**BACKGROUND INFORMATION:**

The Board of Trustees is charged with approving the Capital Maintenance project requests for Middle Tennessee State University for FY 2018-19 in conjunction with instructions received from the Tennessee Higher Education Commission (THEC).

This section provides a brief overview of the Capital Maintenance process, the MTSU strategy for developing qualifying projects, and highlights of the FY 2018-19 project requests.

Documentation to be submitted to THEC has also been provided and includes:

- Summary of Capital Maintenance potential project requests for five years, FY 2018-19 thru FY 2022-23
- Documentation for seven (7) capital maintenance projects for FY 2018-19 totaling \$8,170,000



## Capital Maintenance

**Definition:** *Major non-routine repairs and replacements for E&G space unrelated to new construction*, for

- **Repair** to restore a facility or infrastructure to its former, better state without a change in use
- **Replacement** of exhausted or damaged utility systems, roofs, exterior fencing and lighting, infrastructure, and paving
- **Removal** of hazards such as asbestos encapsulation or abatement
- **Alteration** of safety or accessibility features, to rectify code deficiencies
- **Modernization** or **Update** of obsolete building systems, for continuation of educational program
- **Corrections** to bring buildings or systems into compliance with newer codes or standards

Out-year portions of partially funded projects will not be requested unless the institution submits a request.

*Because maintenance needs can change much in a year, a complete new list is produced each year.*

## **Annual Capital Maintenance Target Funding**

Annual Capital Maintenance (ACM) Target Funding based on Sherman-Dergis Formula applied to the campus building inventory:

$$\text{ACM} = 2/3 * (\text{Current Replacement Value}) * (\text{Building Age} / 1275)$$

MTSU E&G Data for FY 2018-19 from THEC Calculation:

- 106 Buildings
- 3,215,930 Gross Square Feet (gsf)
- Total E&G Replacement Value \$826,609,640
- **ACM \$13,318,429**

## THEC FY 2018-19 Annual Capital Maintenance Allocation (Based on Sherman-Dergis Formula)

| Institution                | Annual Capital Maintenance Funding Target (\$) | % of Higher Ed Allocation |
|----------------------------|--|---------------------------|
| <b>MTSU</b>                | <b>\$13,318,429</b>                            | <b>6.8%</b>               |
| APSU                       | \$5,988,267                                    | 3.1%                      |
| ETSU                       | \$15,559,482                                   | 8.0%                      |
| TSU                        | \$10,111,903                                   | 5.2%                      |
| TTU                        | \$10,252,477                                   | 5.2%                      |
| UoM                        | \$24,472,727                                   | 12.5%                     |
| <b>LGI's Subtotal</b>      | <b>\$79,703,285</b>                            | <b>40.7%</b>              |
|                            |  |                           |
| UT Knoxville               | \$39,571,435                                   | 20.2%                     |
| UT Ag                      | \$4,405,011                                    | 2.3%                      |
| UT Chattanooga             | \$9,812,468                                    | 5.0%                      |
| UT Martin                  | \$6,861,468                                    | 3.5%                      |
| UT HSC                     | \$13,848,065                                   | 7.1%                      |
| UT Space Inst.             | \$1,238,725                                    | 0.6%                      |
| UT Vet Med                 | \$1,676,585                                    | 0.9%                      |
| <b>UT System Subtotal</b>  | <b>\$77,413,766</b>                            | <b>39.6%</b>              |
|                            |  |                           |
| <b>TBR System Subtotal</b> | <b>\$38,546,267</b>                            | <b>19.7%</b>              |
|                            |  |                           |
| <b>Grand total</b>         | <b>\$195,663,319</b>                           | <b>100%</b>               |

## THEC FY 2018-19 Governing Board Maintenance Pools and Allocation

**(Total Recommendation \$120,000,000)**

| Governing Board            | Maintenance Pool (%) | Maintenance Allocation (\$) |
|----------------------------|----------------------|-----------------------------|
| <b>MTSU</b>                | <b>6.8%</b>          | <b>\$8,170,000</b>          |
| APSU                       | 3.1%                 | \$3,670,000                 |
| ETSU                       | 8.0%                 | \$9,540,000                 |
| TSU                        | 5.2%                 | \$6,200,000                 |
| TTU                        | 5.2%                 | \$6,290,000                 |
| UoM                        | 12.5%                | \$15,010,000                |
| <b>LGI's Subtotal</b>      | <b>40.7%</b>         | <b>\$48,880,000</b>         |
| <b>UT System Subtotal</b>  | <b>39.6%</b>         | <b>\$47,480,000</b>         |
|                            |                      |                             |
| <b>TBR System Subtotal</b> | <b>19.7%</b>         | <b>\$23,640,000</b>         |
|                            |                      |                             |
| <b>Grand total</b>         | <b>100%</b>          | <b>\$120,000,000</b>        |

Note: Recent MTSU Capital Maintenance Allocation by FY:  
 FY 2017-18: \$8.9million (5 projects)  
 FY 2016-17: \$6.7million (5 projects)  
 FY 2015-16: \$2.6million (1 project)  
 FY 2014-15: \$1.3million (1 project)

### Capital Maintenance Request: FY2018-19

Governing Board: MTSU Board of Trustees  
 2018-19 Maintenance Allocation: \$ 8,170,000

| Fiscal Year               | Priority* | Institution | Project  | Project Cost        | Project Description  |
|---------------------------|-----------|-------------|--|---------------------|--|
| 2018-19                   | 1         | MTSU        | Mechanical and Electrical Updates for Data and Communication Centers | \$ 1,212,000        | Replacement of aging/deficient mechanical, HVAC and electrical systems to improve function and reliability.            |
| 2018-19                   | 2         | MTSU        | KUC & Miller Ed Center Roof Replacements                             | \$ 1,500,000        | Replacement of roofs for the KUC and Miller Ed Center buildings that are out of warranty and in need of major repairs. |
| 2018-19                   | 3         | MTSU        | Steam/Condensate & Manhole Repair/Replacement Phase II               | \$ 2,350,000        | Replacement of aged steam/condensate lines and rebuild manholes.   |
| 2018-19                   | 4         | MTSU        | Domestic Water & Sewer Systems Updates Phase I                       | \$ 1,010,000        | Repairs/replacement of existing sewer and domestic water system sections across campus.                                |
| 2018-19                   | 5         | MTSU        | Maintenance Complex Roofs Replacement                                | \$ 1,048,000        | Replacement of roofs in the Maintenance Complex buildings and the Greenhouse.  |
| 2018-19                   | 6         | MTSU        | Several Bldgs. Smoke Evacuation Repair and Retro-commissioning       | \$ 500,000          | Repair and retro-commission the smoke evacuation systems in various buildings.   |
| 2018-19                   | 7         | MTSU        | Elevator Modernization Phase II                                      | \$ 550,000          | Modernization of elevators in several buildings to improve reliability and address current codes.                      |
| <b>Total Project Cost</b> |           |             |  | <b>\$ 8,170,000</b> |  |

\* Requests are not limited to 20. Insert more rows if there are more projects to recommend. Total costs must fall within allocation.

### Capital Maintenance Out-Year: FY 2019-2020

| Fiscal Year | Priority | Institution | Project  | Project Cost | Project Description  |
|-------------|----------|-------------|--|--------------|--|
| 2019-20     | 1        | MTSU        | Several Buildings Roof Replacements                | \$ 1,200,000 | Replace roofs, for various buildings, that are out of warranty and in need of major repairs.         |
| 2019-20     | 2        | MTSU        | Several Buildings Plumbing & Restroom Upgrades     | \$ 2,950,000 | Plumbing & restroom upgrades, in several buildings, to improve functionality and meet current codes. |
| 2019-20     | 3        | MTSU        | Stark Ag/Police Station Mechanical & HVAC Upgrades | \$ 1,950,000 | Mechanical & HVAC upgrades in the Stark Ag Building and Police Station.                              |
| 2019-20     | 4        | MTSU        | Life Safety Fire Alarm System Upgrades Phase II    | \$ 800,000   | Fire alarm system upgrades and testing.  |
| 2019-20     | 5        | MTSU        | Chilled Water Valve Replacements Phase I           | \$ 650,000   | Replacement of chilled water valves in major chilled water lines .                                   |
| 2019-20     | 6        | MTSU        | Miller Education Center Boiler Replacement         | \$ 650,000   | Replacement of boilers within the building.  |

**Capital Maintenance Out-Years: FY 2020-21 through 2022-23**

| <b>Fiscal Year</b> | <b>Priority</b> | <b>Institution</b> | <b>Project</b>  | <b>Project Cost</b> | <b>Project Description</b>  |
|--------------------|-----------------|--------------------|---|---------------------|---|
| 2020-21            | 1               | MTSU               | Elevator Modernization Phase III                        | \$ 1,000,000        | Modernization of elevators in several buildings to improve reliability and address current codes. |
| 2020-21            | 2               | MTSU               | Several Buildings Roof Replacements                     | \$ 1,400,000        | Replace roofs, for various buildings, that are out of warranty and in need of major repairs.      |
| 2020-21            | 3               | MTSU               | Several Buildings Mechanical & HVAC Upgrades            | \$ 1,750,000        | Mechanical & HVAC upgrades in several buildings to improve reliability and meet codes.            |
| 2020-21            | 4               | MTSU               | Steam/Condensate & Manhole Repair/Replacement Phase III | \$ 3,000,000        | Replacement of aged steam/condensate lines and rebuild manholes.                                  |
| 2020-21            | 5               | MTSU               | Campus Stormwater BMP Phase I                           | \$ 650,000          | Stormwater improvements to meet best management practices.  |
| 2020-21            | 6               | MTSU               | Peck Hall Stairwell & Flooring Restoration              | \$ 450,000          | Stairwell & flooring repairs.   |
| 2021-22            | 1               | MTSU               | Domestic Water & Sewer System's Updates Phase II        | \$ 1,000,000        | Repairs/replacement of existing sewer and domestic water system sections across campus.           |
| 2021-22            | 2               | MTSU               | Several Buildings Roof Replacements                     | \$ 750,000          | Replace roofs, for various buildings, that are out of warranty and in need of major repairs.      |
| 2021-22            | 3               | MTSU               | Elevator Modernization Phase IV                         | \$ 750,000          | Modernization of elevators in several buildings to improve reliability and address current codes. |
| 2021-22            | 4               | MTSU               | Campus Stormwater BMP Phase II                          | \$ 650,000          | Stormwater improvements to meet best management practices.  |
| 2021-22            | 5               | MTSU               | Life Safety Fire Alarm System Upgrades Phase III        | \$ 650,000          | Fire alarm system upgrades and testing.   |
| 2021-22            | 6               | MTSU               | Pump and VFD Replacement                                | \$ 1,200,000        | Replacement of pump & VFD systems for utility systems.  |
| 2021-22            | 7               | MTSU               | Chilled Water Valve Replacements Phase II               | \$ 650,000          | Replacement of chilled water valves in major chilled water lines .                                |
| 2021-22            | 8               | MTSU               | Sidewalk Repair/Replacement Phase I                     | \$ 500,000          | Repairs & replacement of sidewalks to improve safety and address codes.                           |
| 2021-22            | 9               | MTSU               | Womack Lane Switchgear Replacement                      | \$ 615,000          | Replace primary electrical switchgear.  |
| 2021-22            | 10              | MTSU               | PMH Gear Replacement                                    | \$ 738,000          | Replace pad mounted electrical switchgear.  |
| 2022-23            | 1               | MTSU               | Several Buildings Roof Replacements                     | \$ 950,000          | Replace roofs, for various buildings, that are out of warranty and in need of major repairs.      |
| 2022-23            | 2               | MTSU               | Steam/Condensate & Manhole Repair/Replacement Phase IV  | \$ 2,400,000        | Replacement of aged steam/condensate lines and rebuild manholes.                                  |
| 2022-23            | 3               | MTSU               | Several Buildings Mechanical and HVAC Upgrades          | \$ 2,750,000        | Mechanical & HVAC upgrades in several buildings to improve reliability and meet codes.            |
| 2022-23            | 4               | MTSU               | Several Buildings Plumbing Upgrades                     | \$ 1,250,000        | Plumbing upgrades, in several buildings, to improve functionality and meet current codes.         |
| 2022-23            | 5               | MTSU               | Sidewalk Repair/Replacement Phase II                    | \$ 650,000          | Repairs & replacement of sidewalks to improve safety and address codes.                           |



## DB70 form - Project Request

**1 Department:** MTSU Board of Trustees  
**Institution:** Middle Tennessee State University  
**Project:** Mechanical And Electrical Updates For Data And Communication Centers  
**City/County:** Murfreesboro/Rutherford

**2 Fiscal Year:** 2018/ 2019

|          |  |                                 |   |   |
|----------|--|---------------------------------|---|---|
| <b>3</b> | <input type="checkbox"/> Capital Outlay<br><input checked="" type="checkbox"/> Capital Maintenance<br><input type="checkbox"/> Disclosure<br><input checked="" type="checkbox"/> Designer Required | <b>New</b><br><br>0<br><br>0.00 | Gross Sq.Ft.<br>Net Sq.Ft.<br>Cost/Sq.Ft. | <b>Reno/Maint</b><br>253,776<br>0<br>3.94 |
|----------|--|---------------------------------|---|---|

**4 Project Description:**

Replace aging electrical and mechanical systems that support critical data and communications systems in various buildings across campus and the WMOT Tower. This project includes HVAC and electrical systems for the Business & Aerospace, Cope Administration, Telecommunications and Dyslexia Buildings to maintain sufficient power and temperature controls for the increased load of added IT equipment in data centers.

|          |                      |                   |                                |  |
|----------|----------------------|-------------------|--------------------------------|--|
| <b>5</b> | <b>Total Project</b> | <b>Allocation</b> |                                | Estimated Construction Cost: <b>999,877.44</b> |
|          | 1,000,000.00         | 1,000,000.00      | Building Construction          |  |
|          | 0.00                 | 0.00              | Site & Utilities               |  |
|          | 0.00                 | 0.00              | Built-in Equipment             |  |
|          | -----1,000,000.00    | -----1,000,000.00 | <b>Bid Target</b>              |  |
|          | 100,000.00           | 100,000.00        | Contingency:                   | 10.00      10.00 percent                       |
|          | -----1,100,000.00    | -----1,100,000.00 | <b>M.A.C.C.</b>                |  |
|          | 98,387.00            | 98,387.00         | Fee:                           | 35/LogP-1.15 = 7.15542633      Renovation      |
|          | 0.00                 | 0.00              | Movable Equipment              |  |
|          | 0.00                 | 0.00              | first other                    |  |
|          | 0.00                 | 0.00              | second other                   |  |
|          | -----13,613.00       | -----13,613.00    | Administration & Miscellaneous |  |
|          | -----1,212,000.00    | -----1,212,000.00 | <b>Total Cost</b>              |  |

|                           |              |                               |
|---------------------------|--------------|-------------------------------|
| <b>6 Funding Request:</b> | THIS REQUEST |                               |
| 1,212,000.00              | 1,212,000.00 | STATE funds                   |
| 0.00                      | 0.00         | FEDERAL funds                 |
| 0.00                      | 0.00         | Local and Institutional Funds |

**7 Sources of Available Funding:**

|   | fund year | description |
|---|-----------|-------------|
| already approved for existing SBC project | 0.00      |             |
| 0.00                                      | 0.00      |             |
| plus This Request                         | 0.00      |             |
| 1,212,000.00                              | 0.00      |             |

**8 SBC Action:** If an existing project, SBC Project No.: n/a

**9 Designer:** t b a







## DB70 form - Project Request

**1 Department:** MTSU Board of Trustees  
**Institution:** Middle Tennessee State University  
**Project:** KUC & Miller Ed Center Roof Replacements  
**City/County:** Murfreesboro/Rutherford

**2 Fiscal Year:** 2018/2019

|          |  |                                  |   |
|----------|--|----------------------------------|---|
| <b>3</b> | <input type="checkbox"/> Capital Outlay<br><input checked="" type="checkbox"/> Capital Maintenance<br><input type="checkbox"/> Disclosure<br><input checked="" type="checkbox"/> Designer Required | <b>New</b><br><br>0<br>0<br>0.00 | <b>Reno/Maint</b><br><br>Gross Sq.Ft. 64,279<br>Net Sq.Ft. 0<br>Cost/Sq.Ft. 19.10 |
|----------|--|----------------------------------|---|

**4 Project Description:**

Replace the existing roofs on the Miller Education Center including the skylight and the Keathley University Center loading dock & east/west end roofs.

|          |                      |                     |                                |                              |                     |
|----------|----------------------|---------------------|--------------------------------|------------------------------|---------------------|
| <b>5</b> | <b>Total Project</b> | <b>Allocation</b>   |                                | Estimated Construction Cost: | <b>1,227,728.90</b> |
|          | 1,230,000.00         | 1,230,000.00        | Building Construction          |                              |                     |
|          | 0.00                 | 0.00                | Site & Utilities               |                              |                     |
|          | 0.00                 | 0.00                | Built-in Equipment             |                              |                     |
|          | <b>1,230,000.00</b>  | <b>1,230,000.00</b> | <b>Bid Target</b>              |                              |                     |
|          | 135,000.00           | 135,000.00          | Contingency:                   | 10.98                        | 10.98 percent       |
|          | 1,365,000.00         | 1,365,000.00        | M.A.C.C.                       |                              |                     |
|          | 119,793.00           | 119,793.00          | Fee:                           | 35/LogP-1.15 =               | 7.02087636          |
|          | 0.00                 | 0.00                | Movable Equipment              |                              | Renovation          |
|          | 0.00                 | 0.00                | first other                    |                              |                     |
|          | 0.00                 | 0.00                | second other                   |                              |                     |
|          | 15,207.00            | 15,207.00           | Administration & Miscellaneous |                              |                     |
|          | <b>1,500,000.00</b>  | <b>1,500,000.00</b> | <b>Total Cost</b>              |                              |                     |

|                           |                     |                               |
|---------------------------|---------------------|-------------------------------|
| <b>6 Funding Request:</b> | <b>THIS REQUEST</b> |                               |
| 1,500,000.00              | 1,500,000.00        | STATE funds                   |
| 0.00                      | 0.00                | FEDERAL funds                 |
| 0.00                      | 0.00                | Local and Institutional Funds |

**7 Sources of Available Funding:**

|   | fund year | description |
|---|-----------|-------------|
| already approved for existing SBC project | 0.00      |             |
| <b>0.00</b>                               | 0.00      |             |
| plus This Request                         | 0.00      |             |
| <b>1,500,000.00</b>                       | 0.00      |             |

**8 SBC Action:** If an existing project, SBC Project No.: n/a

**9 Designer:** t b a





MILLER  
EDUCATION  
CENTER





KEATHLEY  
UNIVERSITY  
CENTER





## DB70 form - Project Request

**1 Department:** MTSU Board of Trustees  
**Institution:** Middle Tennessee State University  
**Project:** Steam/Condensate & Manhole Repair/Replacement Phase II  
**City/County:** Murfreesboro/Rutherford

**2 Fiscal Year:** 2018/ 2019

|          |   |            |                  |                   |
|----------|---|------------|------------------|-------------------|
| <b>3</b> | <input type="checkbox"/> Capital Outlay                 | <b>New</b> |                  | <b>Reno/Maint</b> |
|          | <input checked="" type="checkbox"/> Capital Maintenance |            | 0 Gross Sq.Ft.   | 3,503,610         |
|          | <input type="checkbox"/> Disclosure                     |            | 0 Net Sq.Ft.     | 0                 |
|          | <input checked="" type="checkbox"/> Designer Required   |            | 0.00 Cost/Sq.Ft. | 2.54              |

**4 Project Description:**

Phase II of a multiple phase project to replace steam & condensate lines which are showing signs of leaking underground and to repair manholes associated with lines.

|          |                      |                     |                                |                              |                     |
|----------|----------------------|---------------------|--------------------------------|------------------------------|---------------------|
| <b>5</b> | <b>Total Project</b> | <b>Allocation</b>   |                                | Estimated Construction Cost: | <b>8,899,169.40</b> |
|          | 8,100,000.00         | 1,970,000.00        | Building Construction          |                              |                     |
|          | .                    | .                   | Site & Utilities               |                              |                     |
|          | 0.00                 | 0.00                | Built-in Equipment             |                              |                     |
|          | <b>8,100,000.00</b>  | <b>1,970,000.00</b> | <b>Bid Target</b>              |                              |                     |
|          | 820,000.00           | 204,000.00          | Contingency:                   | 10.12                        | 10.36 percent       |
|          | <b>8,920,000.00</b>  | <b>2,174,000.00</b> | <b>M.A.C.C.</b>                |                              |                     |
|          | 672,802.00           | 163,976.00          | Fee:                           | 35/LogP-1.15 =               | 6.03410318          |
|          | 0.00                 | 0.00                | Movable Equipment              |                              | Renovation          |
|          | 0.00                 | 0.00                | first other                    |                              |                     |
|          | 0.00                 | 0.00                | second other                   |                              |                     |
|          | <b>57,198.00</b>     | <b>12,024.00</b>    | Administration & Miscellaneous |                              |                     |
|          | <b>9,650,000.00</b>  | <b>2,350,000.00</b> | <b>Total Cost</b>              |                              |                     |

|                           |              |                               |
|---------------------------|--------------|-------------------------------|
| <b>6 Funding Request:</b> | THIS REQUEST |                               |
| 9,650,000.00              | 2,350,000.00 | STATE funds                   |
| .                         | .            | FEDERAL funds                 |
| 0.00                      | 0.00         | Local and Institutional Funds |

**7 Sources of Available Funding:**

|   | fund year | description |
|---|-----------|-------------|
| already approved for existing SBC project | 0.00      |             |
|   | 0.00      |             |
| <b>0.00</b>                               | 0.00      |             |
| plus This Request                         | 0.00      |             |
| <b>2,350,000.00</b>                       | 0.00      |             |

**8 SBC Action:** If an existing project, SBC Project No.: 166/009-09-2017

**9 Designer:** t b a







## DB70 form - Project Request

**1 Department:** MTSU Board of Trustees  
**Institution:** Middle Tennessee State University  
**Project:** Domestic Water/Sewer Systems Updates Phase I  
**City/County:** Murfreesboro/Rutherford

**2 Fiscal Year:** 2018/2019

|          |  |                                  |   |   |
|----------|--|----------------------------------|---|---|
| <b>3</b> | <input type="checkbox"/> Capital Outlay<br><input checked="" type="checkbox"/> Capital Maintenance<br><input type="checkbox"/> Disclosure<br><input checked="" type="checkbox"/> Designer Required | <b>New</b><br><br>0<br>0<br>0.00 | Gross Sq.Ft.<br>Net Sq.Ft.<br>Cost/Sq.Ft. | <b>Renovation</b><br><br>5,775,550<br>0<br>0.31 |
|----------|--|----------------------------------|---|---|

**4 Project Description:**

This project is phase I of a multi-phased project to repair or replace aging sewer and domestic water systems across campus and correct deficiencies to meet codes.

|          |                      |                   |   |
|----------|----------------------|-------------------|---|
| <b>5</b> | <b>Total Project</b> | <b>Allocation</b> |   |
|          | 0.00                 | 0.00              | Building Construction                     |
|          | 1,655,000.00         | 833,000.00        | Site & Utilities                          |
|          | 0.00                 | 0.00              | Built-in Equipment                        |
|          | 1,655,000.00         | 833,000.00        | <b>Bid Target</b>                         |
|          | 167,000.00           | 84,000.00         | Contingency: 10.09 10.08 percent          |
|          | 1,822,000.00         | 917,000.00        | <b>M.A.C.C.</b>                           |
|          | 155,976.00           | 78,501.00         | Fee: 35/LogP-1.15 = 6.84858012 Renovation |
|          | 0.00                 | 0.00              | Movable Equipment                         |
|          | 0.00                 | 0.00              | first other                               |
|          | 0.00                 | 0.00              | second other                              |
|          | 32,024.00            | 14,499.00         | Administration & Miscellaneous            |
|          | 2,010,000.00         | 1,010,000.00      | <b>Total Cost</b>                         |

**6 Funding Request:** THIS REQUEST

|              |              |                               |
|--------------|--------------|-------------------------------|
| 2,010,000.00 | 1,010,000.00 | STATE funds                   |
| 0.00         | 0.00         | FEDERAL funds                 |
| 0.00         | 0.00         | Local and Institutional Funds |

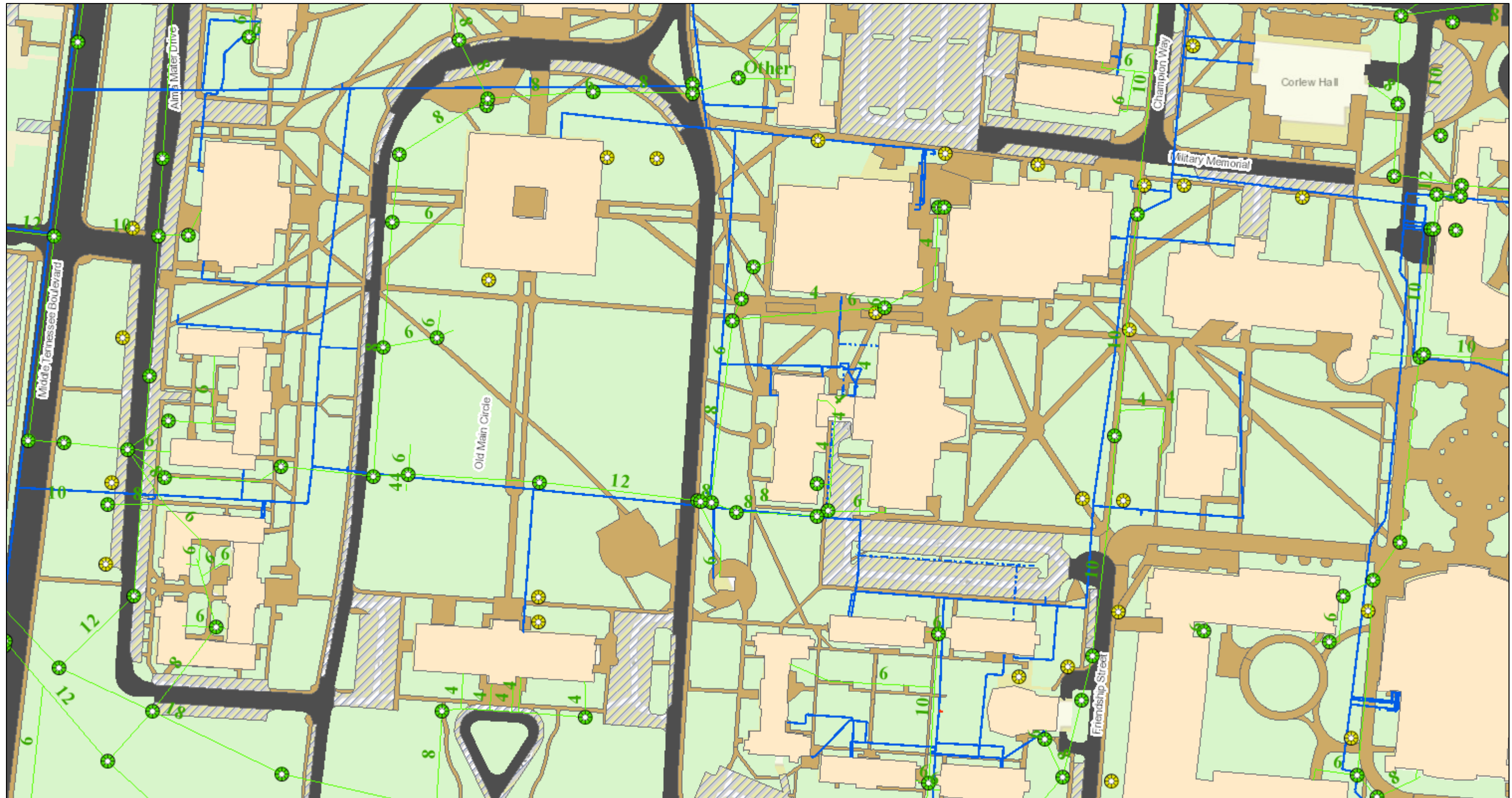
**7 Sources of Available Funding:**

|                      | fund year | description |
|----------------------|-----------|-------------|
| already approved for | 0.00      |             |
| existing SBC project | 0.00      |             |
| 0.00                 | 0.00      |             |
| plus This Request    | 0.00      |             |
| 1,010,000.00         | 0.00      |             |

**8 SBC Action:** If an existing project, SBC Project No.:

**9 Designer:** t b a

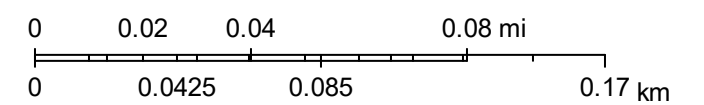
# ArcGIS Web Map



August 2, 2017

- |                 |                      |              |
|-----------------|----------------------|--------------|
| sManHole        | Service              | Parking Lots |
| <b>sMain</b>    | wManHole             | Roads        |
| In Use          | <b>wDomesticMain</b> | Facility     |
| Abandond        | In Use               | Grass        |
| <b>wLateral</b> | Abandoned            |              |
| Hydrant         | Sidewalks            |              |

1:2,257



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MapmyIndia, NGCC, © OpenStreetMap contributors, and the GIS User Community



## DB70 form - Project Request

**1 Department:** MTSU Board of Trustees  
**Institution:** Middle Tennessee State University  
**Project:** Maintenance Complex Roofs Replacement  
**City/County:** Murfreesboro/Rutherford

**2 Fiscal Year:** 2018/2019

|          |  |                                  |   |   |
|----------|--|----------------------------------|---|---|
| <b>3</b> | <input type="checkbox"/> Capital Outlay<br><input checked="" type="checkbox"/> Capital Maintenance<br><input type="checkbox"/> Disclosure<br><input checked="" type="checkbox"/> Designer Required | <b>New</b><br><br>0<br>0<br>0.00 | Gross Sq.Ft.<br>Net Sq.Ft.<br>Cost/Sq.Ft. | <b>Reno/Maint</b><br>60,069<br>0<br>14.30 |
|----------|--|----------------------------------|---|---|

**4 Project Description:**

Replacement of the greenhouse roof and six roofs considered the Maintenance Complex. The Maintenance Complex buildings are the Bayer Travis, Haynes Turner, Will Hastings, Open Shed, Warehouse, Holmes Building.

|          |                      |                   |   |
|----------|----------------------|-------------------|---|
| <b>5</b> | <b>Total Project</b> | <b>Allocation</b> | <b>Estimated Construction Cost:</b>       |
|          | 860,000.00           | 860,000.00        | 858,986.70                                |
|          | 0.00                 | 0.00              | Building Construction                     |
|          | 0.00                 | 0.00              | Site & Utilities                          |
|          | 0.00                 | 0.00              | Built-in Equipment                        |
|          | 860,000.00           | 860,000.00        | <b>Bid Target</b>                         |
|          | 90,000.00            | 90,000.00         | Contingency: 10.47 percent                |
|          | 950,000.00           | 950,000.00        | <b>M.A.C.C.</b>                           |
|          | 86,091.00            | 86,091.00         | Fee: 35/LogP-1.15 = 7.24979366 Renovation |
|          | 0.00                 | 0.00              | Movable Equipment                         |
|          | 0.00                 | 0.00              | first other                               |
|          | 0.00                 | 0.00              | second other                              |
|          | 11,909.00            | 11,909.00         | Administration & Miscellaneous            |
|          | 1,048,000.00         | 1,048,000.00      | <b>Total Cost</b>                         |

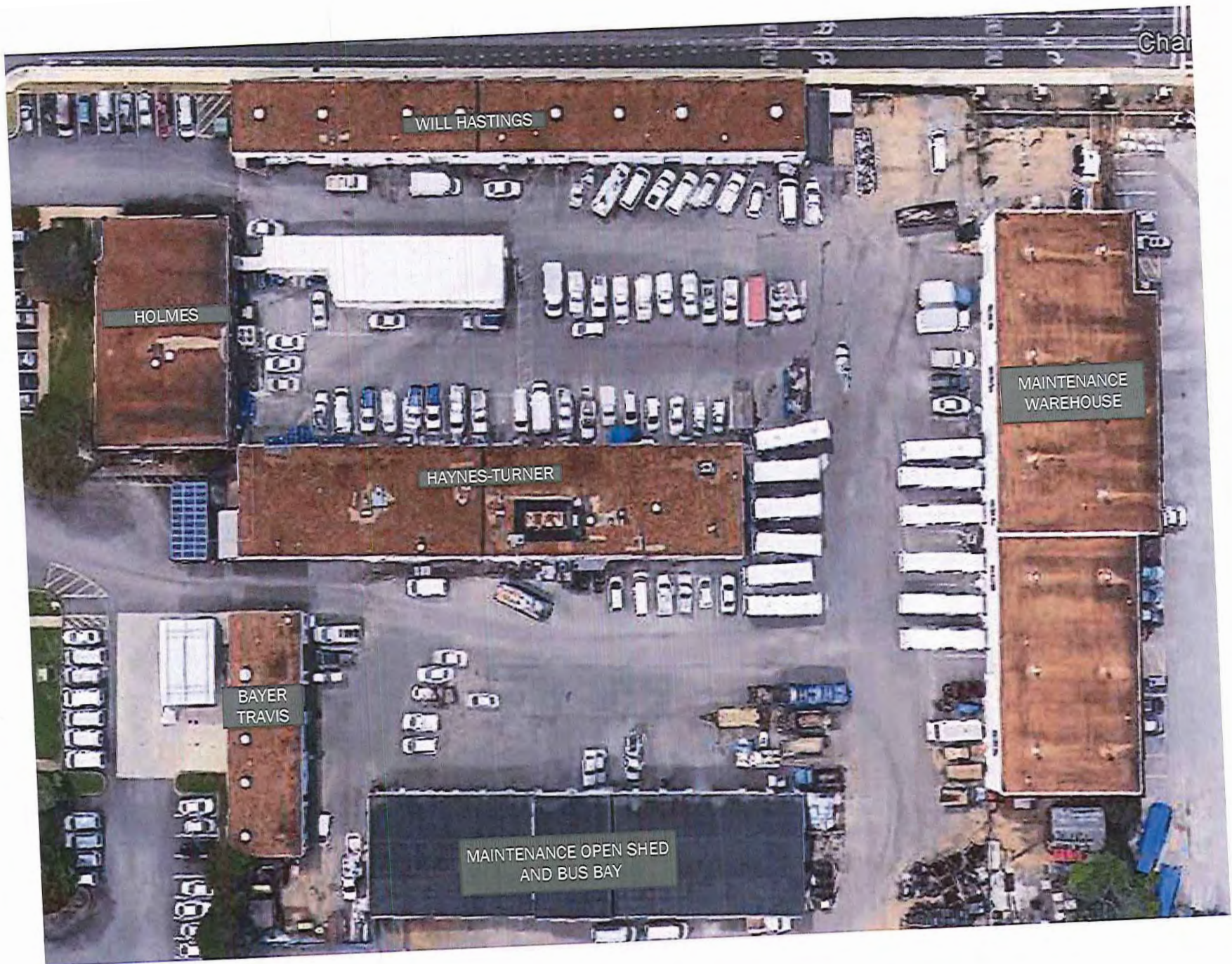
|                           |                                    |
|---------------------------|------------------------------------|
| <b>6 Funding Request:</b> | THIS REQUEST                       |
| 1,048,000.00              | 1,048,000.00 STATE funds           |
| 0.00                      | 0.00 FEDERAL funds                 |
| 0.00                      | 0.00 Local and Institutional Funds |

|   |           |             |
|---|-----------|-------------|
| <b>7 Sources of Available Funding:</b>    | fund year | description |
| already approved for existing SBC project | 0.00      |             |
| 0.00                                      | 0.00      |             |
| plus This Request                         | 0.00      |             |
| 1,048,000.00                              | 0.00      |             |

**8 SBC Action:** If an existing project, SBC Project No.: n/a

**9 Designer:** t b a





MAINTENANCE COMPLEX





GREENHOUSE



## DB70 form - Project Request

**1 Department:** MTSU Board of Trustees  
**Institution:** Middle Tennessee State University  
**Project:** Several Bldgs. Smoke Evacuation Repair and Retro-commissioning  
**City/County:** Murfreesboro/Rutherford

**2 Fiscal Year:** 2018/ 2019

|          |   |            |              |                   |
|----------|---|------------|--------------|-------------------|
| <b>3</b> | <input type="checkbox"/> Capital Outlay                 | <b>New</b> |              | <b>Reno/Maint</b> |
|          | <input checked="" type="checkbox"/> Capital Maintenance | 0          | Gross Sq.Ft. | 1,038,271         |
|          | <input type="checkbox"/> Disclosure                     | 0          | Net Sq.Ft.   | 0                 |
|          | <input checked="" type="checkbox"/> Designer Required   | 0.00       | Cost/Sq.Ft.  | 0.00              |

**4 Project Description:**

The project scope will involve replacing and repairing HVAC systems and their BAS controls associated with the smoke evacuation systems in the following buildings: Science Building, Student Union, College of Education, Walker Library, Bragg Media and Entertainment, and Miller Education Center buildings.

|          |                      |                   |                                     |   |
|----------|----------------------|-------------------|-------------------------------------|---|
| <b>5</b> | <b>Total Project</b> | <b>Allocation</b> | <b>Estimated Construction Cost:</b> | <b>0.00</b>                               |
|          | 403,000.00           | 403,000.00        | Building Construction               |   |
|          | 0.00                 | 0.00              | Site & Utilities                    |   |
|          | 0.00                 | 0.00              | Built-in Equipment                  |   |
|          | 403,000.00           | 403,000.00        | <b>Bid Target</b>                   |   |
|          | 41,000.00            | 41,000.00         | Contingency:                        | 10.17      10.17 percent                  |
|          | 444,000.00           | 444,000.00        | M.A.C.C.                            |   |
|          | 43,191.00            | 43,191.00         | Fee:                                | 35/LogP-1.15 = 7.78230367      Renovation |
|          | 0.00                 | 0.00              | Movable Equipment                   |   |
|          | 0.00                 | 0.00              | first other                         |   |
|          | 0.00                 | 0.00              | second other                        |   |
|          | 12,809.00            | 12,809.00         | Administration & Miscellaneous      |   |
|          | 500,000.00           | 500,000.00        | <b>Total Cost</b>                   |   |

|                           |                                    |
|---------------------------|------------------------------------|
| <b>6 Funding Request:</b> | THIS REQUEST                       |
| 500,000.00                | 500,000.00 STATE funds             |
| 0.00                      | 0.00 FEDERAL funds                 |
| 0.00                      | 0.00 Local and Institutional Funds |

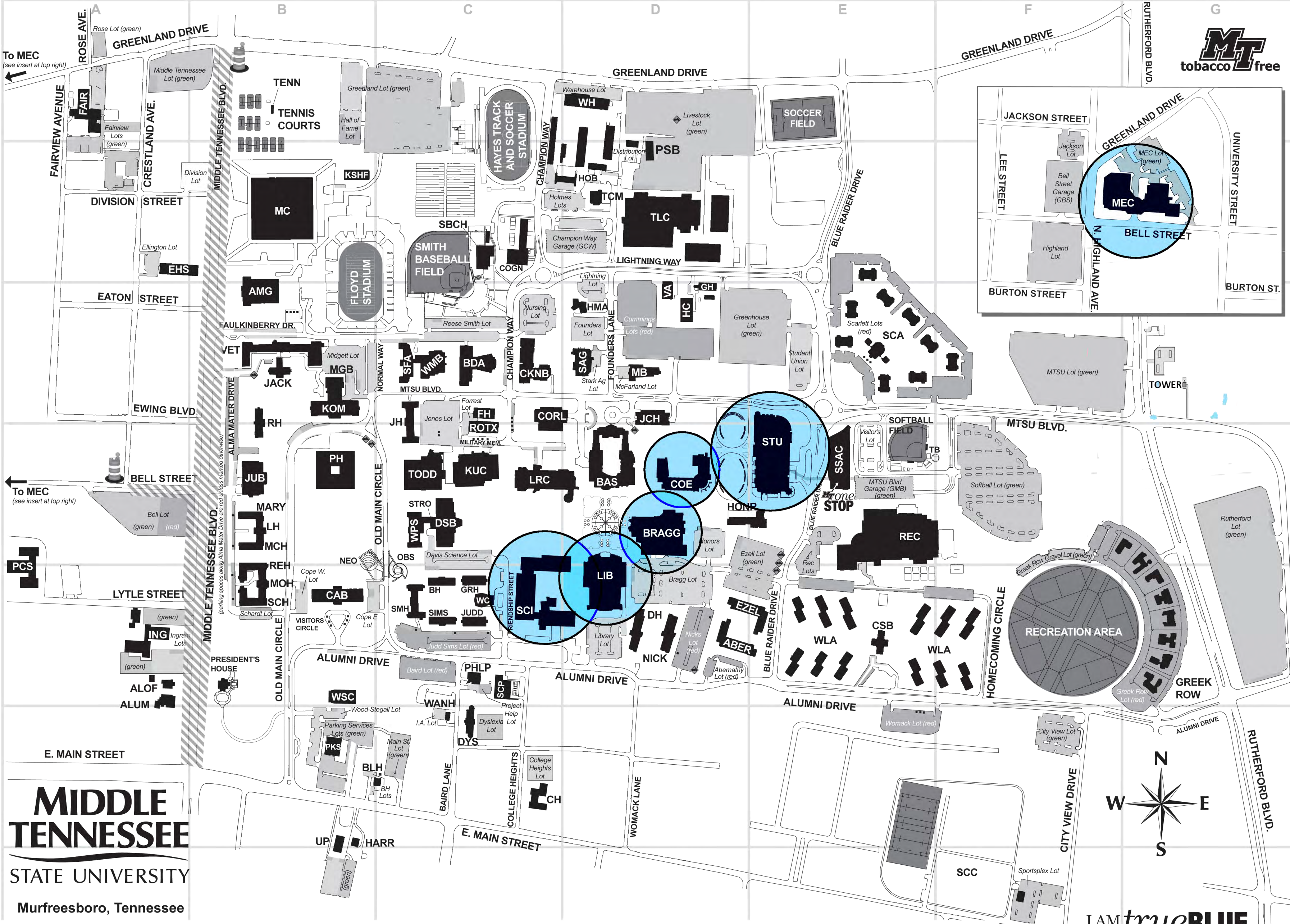
|   |           |             |
|---|-----------|-------------|
| <b>7 Sources of Available Funding:</b>    | fund year | description |
| already approved for existing SBC project | 0.00      |             |
| 0.00                                      | 0.00      |             |
| plus This Request                         | 0.00      |             |
| 500,000.00                                | 0.00      |             |

**8 SBC Action:** If an existing project, SBC Project No.: n/a

**9 Designer:** t b a

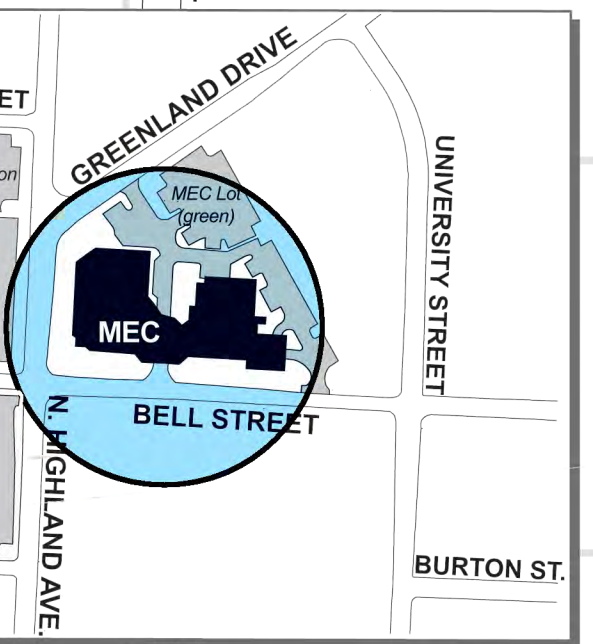
MTSU Several Bldgs. Smoke Evacuation System Repair & Retro-commissioning





**MIDDLE TENNESSEE**  
STATE UNIVERSITY  
Murfreesboro, Tennessee

**MT**  
tobacco free





# DB70 form - Project Request

**1 Department:** MTSU Board of Trustees  
**Institution:** Middle Tennessee State University  
**Project:** Elevator Modernization Phase II  
**City/County:** Murfreesboro/Rutherford

**2 Fiscal Year:** 2018/ 2019

|          |   |            |              |                   |
|----------|---|------------|--------------|-------------------|
| <b>3</b> | <input type="checkbox"/> Capital Outlay                 | <b>New</b> |              | <b>Reno/Maint</b> |
|          | <input checked="" type="checkbox"/> Capital Maintenance | 0          | Gross Sq.Ft. | 368,836           |
|          | <input type="checkbox"/> Disclosure                     | 0          | Net Sq.Ft.   | 0                 |
|          | <input checked="" type="checkbox"/> Designer Required   | 0.00       | Cost/Sq.Ft.  | 0.00              |

## 4 Project Description:

Phase II of a multi-phased project to modernize and repair the elevators and lifts in several building's across campus. This project includes the Cason Kennedy Nursing, Bragg Media and Entertainment, Jones Hall, James Union, EW Midgett, and Miller Education Center (west side) buildings.

|          |                      |                   |                                     |                |                       |
|----------|----------------------|-------------------|-------------------------------------|----------------|-----------------------|
| <b>5</b> | <b>Total Project</b> | <b>Allocation</b> | <b>Estimated Construction Cost:</b> |                | <b>0.00</b>           |
|          | 1,850,000.00         | 450,000.00        | Building Construction               |                |                       |
|          | 0.00                 | 0.00              | Site & Utilities                    |                |                       |
|          | 0.00                 | 0.00              | Built-in Equipment                  |                |                       |
|          | <b>1,850,000.00</b>  | <b>450,000.00</b> | <b>Bid Target</b>                   |                |                       |
|          | <b>188,000.00</b>    | <b>45,000.00</b>  | Contingency:                        | 10.16          | 10.00 percent         |
|          | <b>2,038,000.00</b>  | <b>495,000.00</b> | <b>M.A.C.C.</b>                     |                |                       |
|          | <b>172,822.00</b>    | <b>41,975.00</b>  | Fee:                                | 35/LogP-1.15 = | 6.78399202 Renovation |
|          | 0.00                 | 0.00              | Movable Equipment                   |                |                       |
|          | 0.00                 | 0.00              | <i>first other</i>                  |                |                       |
|          | 0.00                 | 0.00              | <i>second other</i>                 |                |                       |
|          | <b>39,178.00</b>     | <b>13,025.00</b>  | Administration & Miscellaneous      |                |                       |
|          | <b>2,250,000.00</b>  | <b>550,000.00</b> | <b>Total Cost</b>                   |                |                       |

**6 Funding Request:** THIS REQUEST  
**2,250,000.00** **550,000.00** STATE funds  
 0.00 0.00 FEDERAL funds  
 0.00 0.00 Local and Institutional Funds

**7 Sources of Available Funding:**

|   | fund year | description |
|---|-----------|-------------|
| already approved for existing SBC project | 0.00      |             |
|   | 0.00      |             |
| <b>0.00</b>                               | 0.00      |             |
| plus This Request                         | 0.00      |             |
| <b>550,000.00</b>                         | 0.00      |             |

**8 SBC Action:** If an existing project, SBC Project No.: 166/009-07-2017

**9 Designer:** t b a

## MTSU Master Elevator List

| Equipment | Manufacturer    | Equip. ID                | Site Name                                  | Type | Modernization Schedule |
|-----------|-----------------|--------------------------|--|------|------------------------|
| 20228220  | DOVER           | #2 PASSENGER ELEVATOR    | MIDDLE TENN STATE UNIV KUC                 | E&G  | Phase I                |
| 20228177  | DOVER           | PASSENGER ELEVATOR       | MIDDLE TENN STATE UNIV KIRKSEY             | E&G  | Phase I                |
| 20228212  | OTIS            | PASSENGER ELEVATOR       | MIDDLE TENN STATE UNIV SAUNDER             | E&G  | Phase I                |
| 20228213  | UNKNOWN         | PASSENGER ELEVATOR       | MIDDLE TENN STATE UNIV DRAMA               | E&G  | Phase I                |
|           |                 |                          |  |      |                        |
| 20228199  | AUTOMATIC       | PASSENGER ELEVATOR       | MIDDLE TENN STATE UNIV NURSING             | E&G  | Phase II               |
| 20228218  | DOVER           | PASSENGER ELEVATOR       | MIDDLE TENN STATE UNIV BRAGG MEDIA         | E&G  | Phase II               |
| 20228219  | DOVER           | PASSENGER ELEVATOR       | MIDDLE TENN STATE UNIV JONES               | E&G  | Phase II               |
| 20228192  | DOVER           | JAMES UNION #2 PASSENGER | MIDDLE TENN STATE UNIV JAMES UNION         | E&G  | Phase II               |
| 20228196  | OTHER           | LIFT                     | MIDDLE TENN STATE UNIV KOM/EW MIDGETT LIFT | E&G  | Phase II               |
| 20370389  | OTIS            | #3 PASSENGER ELEVATOR    | MIDDLE TENN STATE UNIV MILLER EDUC CTR     | E&G  | Phase II               |
| 20370390  | OTIS            | #4 PASSENGER ELEVATOR    | MIDDLE TENN STATE UNIV MILLER EDUC CTR     | E&G  | Phase II               |
|           |                 |                          |  |      |                        |
| 20228178  | AUTOMATIC       | COPE ADM #1 PASSENGER    | MIDDLE TENN STATE UNIV COPE                | E&G  |                        |
| 20228200  | (OLD) DOVER     | #3 PASSENGER ELEVATOR    | MIDDLE TENN STATE UNIV PECK                | E&G  |                        |
| 20243710  | UNKNOWN         | PASSENGER ELEVATOR       | MIDDLE TENN STATE UNIV HONORS              | E&G  |                        |
| 20228184  | AUTOMATIC       | LIB 1ST ELEV ON LEFT     | MIDDLE TENN STATE UNIV WALKER              | E&G  |                        |
| 20228185  | AUTOMATIC       | LIB 2ND ELEV ON LEFT     | MIDDLE TENN STATE UNIV WALKER              | E&G  |                        |
| 20228186  | AUTOMATIC       | LIB 1ST ELEV ON RIGHT    | MIDDLE TENN STATE UNIV WALKER              | E&G  |                        |
| 20228187  | AUTOMATIC       | LIB 2ND ELEV ON RIGHT    | MIDDLE TENN STATE UNIV WALKER              | E&G  |                        |
| 20228215  | AUTOMATIC       | SOUTH ELEVATOR           | MIDDLE TENN STATE UNIV BUSINESS            | E&G  |                        |
| 20228214  | AUTOMATIC       | NORTH ELEVATOR           | MIDDLE TENN STATE UNIV BUSINESS            | E&G  |                        |
| 20228216  | AUTOMATIC       | EAST PASSENGER ELEVATOR  | MIDDLE TENN STATE UNIV BUSINESS            | E&G  |                        |
| 20228193  | OTIS            | TELECOMMUNICATIONS PASS  | MIDDLE TENN STATE UNIV TELECOMM            | E&G  |                        |
| 20228194  | AUTOMATIC       | PASSENGER ELEVATOR       | MIDDLE TENN STATE UNIV MILLER              | E&G  |                        |
| 20243872  | AUTOMATIC       | #2 PASSENGER ELEVATOR    | MIDDLE TENN STATE UNIV MILLER              | E&G  |                        |
| 20228188  | AUTOMATIC       | LIB #5 LARGE STAFF       | MIDDLE TENN STATE UNIV WALKER              | E&G  |                        |
| 20228189  | AUTOMATIC       | LIB #6 SMALL ELEV        | MIDDLE TENN STATE UNIV WALKER              | E&G  |                        |
| 20275436  | Thyssenkrupp    | PASSENGER ELEVATOR       | MIDDLE TENN STATE UNIV INGRAM              | E&G  |                        |
| 20228210  | DOVER/AUTOMATIC | #2 PASSENGER ELEVATOR    | MIDDLE TENN STATE UNIV TODD                | E&G  |                        |
| 20370386  | OTHER           | #1 PASSENGER ELEVATOR    | MIDDLE TENN STATE UNIV MILLER EDUC CTR     | E&G  |                        |
| 20370387  | OTHER           | #2 PASSENGER ELEVATOR    | MIDDLE TENN STATE UNIV MILLER EDUC CTR     | E&G  |                        |



# Excerpt from 2016 Campus Masterplan

Table A.1.1 Facility Assessment - Education and General Use Facilities

Legend:

- (1) Current Condition score (0 - 100) is determined by the Physical Facilities Survey Score as of the August 2015 (PFIS).
- (2) Site Suitability score (High, Medium, Low) is determined by factors including various land uses, code issues, and original campus structure.
- (3) Physical Building Rating (A - D) is determined by combining the Current Condition and Site Suitability scores as shown in the matrix below.
- (4) Existing Program Suitability (A - D) is determined by factors including quantity and quality of space and the fit of programs to the design.

<sup>1</sup> Original campus structure

| Current Condition |                          |     |         |      |
|-------------------|--------------------------|-----|---------|------|
|                   |                          | >90 | 80 - 90 | < 80 |
| Site Suitability  | High                     | A   | B       | C    |
|                   | Medium                   | A   | B       | C    |
|                   | Low                      | C   | D       | D    |
|                   | Physical Building Rating |     |         |      |

| Abbreviation | Building Name  | Building ID | Year Built | Function            | Gross SF | Assignable SF | Current Condition (1) | Site Suitability (2) | Physical Building Rating (3) | Existing Program Suitability (4) |
|--------------|--|-------------|------------|---------------------|----------|---------------|-----------------------|----------------------|------------------------------|----------------------------------|
| ALOF         | Alumni Office (2263 Middle Tennessee Boulevard)          | 24-172      | 1948       | Education & General | 2,796    | 1,814         | 94.3                  | M                    | A                            | A                                |
| ALUM         | Alumni Relations House (2259 Middle Tennessee Blvd.)     | 24-174      | 2008       | Education & General | 10,105   | 5,435         | 94.7                  | M                    | A                            | A                                |
| BAS          | Business & Aerospace Building                            | 24-091      | 1997       | Education & General | 184,931  | 102,233       | 90.1                  | M                    | A                            | A                                |
| BDA          | Boutwell Dramatic Arts                                   | 24-031      | 1964       | Education & General | 56,164   | 36,757        | 79.6                  | M                    | C                            | D                                |
| BLH          | 1417 East Main Street (Center for Historic Preservation) | 24-097      | 1958       | Education & General | 3,041    | 2,191         | 71.5                  | L                    | D                            | D                                |
| BRAGG        | Bragg Media and Entertainment Building                   | 24-083      | 1990       | Education & General | 91,114   | 52,325        | 89.3                  | M                    | B                            | C                                |
| CAB          | Cope Administration Building                             | 24-034      | 1965       | Education & General | 50,976   | 29,325        | 85.3                  | M                    | B                            | A                                |
| CH           | College Heights Chapel                                   | 24-197      | 1959       | Education & General | 9,362    | 7,828         | 75.4                  | M                    | C                            | C                                |
| CKNB         | Cason-Kennedy Nursing Building                           | 24-084      | 1994       | Education & General | 31,494   | 18,259        | 96.5                  | M                    | A                            | A                                |
| COE          | College of Education Building                            | 24-229      | 2010       | Education & General | 91,206   | 50,989        | 100.0                 | M                    | A                            | A                                |
| DSB          | Davis Science Building                                   | 24-041      | 1967       | Education & General | 75,258   | 40,966        | 81.2                  | H                    | B                            | A                                |
| DYS          | Tennessee Center for the Study & Treatment of Dyslexia   | 24-155      | 2000       | Education & General | 7,169    | 4,146         | 96.0                  | H                    | A                            | A                                |
| EHS          | Ellington Human Sciences                                 | 24-025      | 1962       | Education & General | 15,509   | 10,619        | 85.5                  | M                    | B                            | D                                |
| EZEL         | Ezell Hall   | 24-072      | 1973       | Education & General | 52,452   | 32,775        | 66.4                  | L                    | D                            | D                                |
| FAIR         | Fairview Building  | 24-149      | 1962       | Education & General | 38,250   | 22,960        | 89.4                  | M                    | B                            | A/C                              |
| FH           | Forrest Hall   | 24-017      | 1954       | Education & General | 14,177   | 8,807         | 84.0                  | L                    | D                            | A                                |

Excerpt from 2016 Campus Masterplan

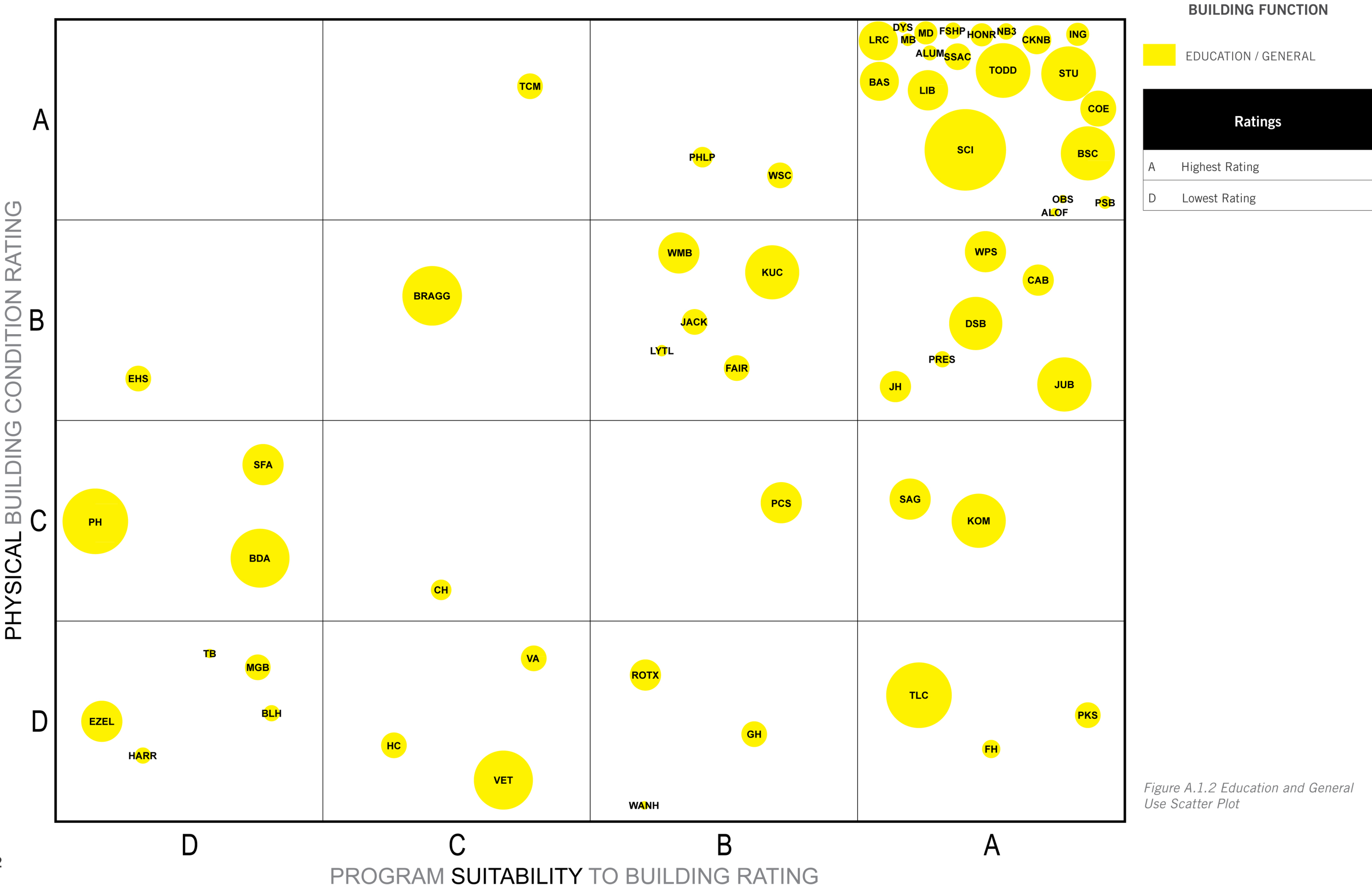


Figure A.1.2 Education and General Use Scatter Plot



## **Middle Tennessee State University Board of Trustees**

MEETING: September Quarterly Board Meeting

SUBJECT: Severance of Capital Project  
Management Services from TBR

DATE: September 12, 2017

---

### **BACKGROUND INFORMATION:**

The FOCUS Act directs THEC to approve or deny a Locally Governed Institution's (LGI) request to assume the capital project management function beginning December 1, 2017. An LGI may desire to assume those duties on that date or a future one. December 1 simply represents the first opportunity to assume those duties. Regardless of the timing, two facets are important:

1. The LGI Board itself, per the FOCUS Act, must officially request to sever from the Tennessee Board of Regents (TBR).
2. The timeframe to assess readiness and capacity, and to allow TBR management sufficient time to plan accordingly, will be approximately four to eight months.

This section highlights the requirements set forth by THEC for obtaining approval for severance. The University is recommending a severance date of July 1, 2018 for your consideration. This date would provide the necessary time required for assessing readiness and capacity, as well as provide the new process to being with the start of a new fiscal year.



# Capital Project Management

THEC criteria to assume capital project management:

1) Organizational structure:

SBC representative

Land and Lease Coordinator

Budget Coordinator

Fiscal approval and paying invoices, and

Physical Facilities Inventory and Survey

2) Single source of information related to capital project management for the University

# Capital Project Management

THEC criteria to assume capital project management:

3) Information regarding University's facilities website to provide access to:

Capital Budget

Designer's Manual

Project Tracking Information

Project Designer Solicitation – Letter of Interest and RFQ processes

Project Bid List for Contractors, and  
Lease RFIs and RFPs

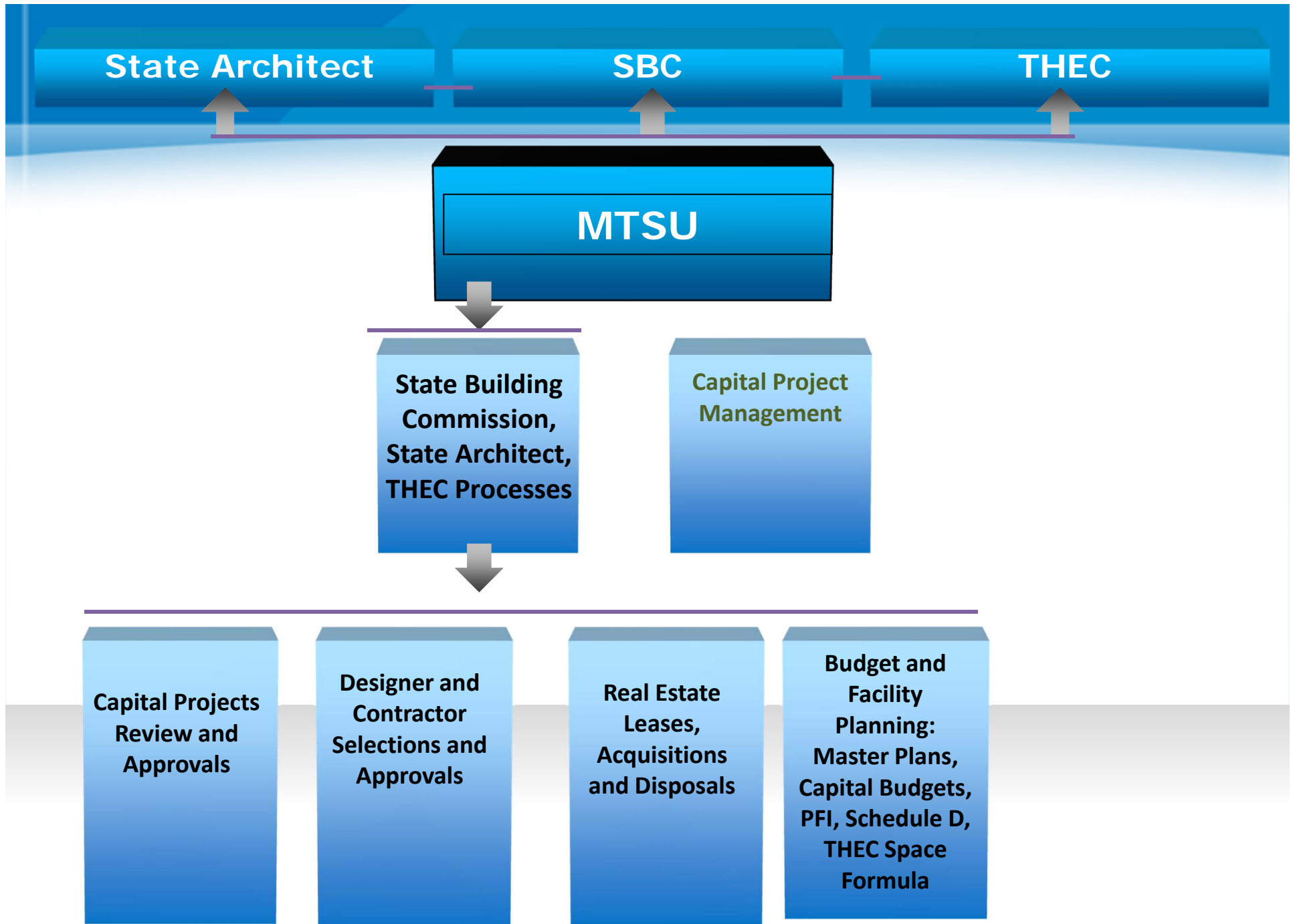


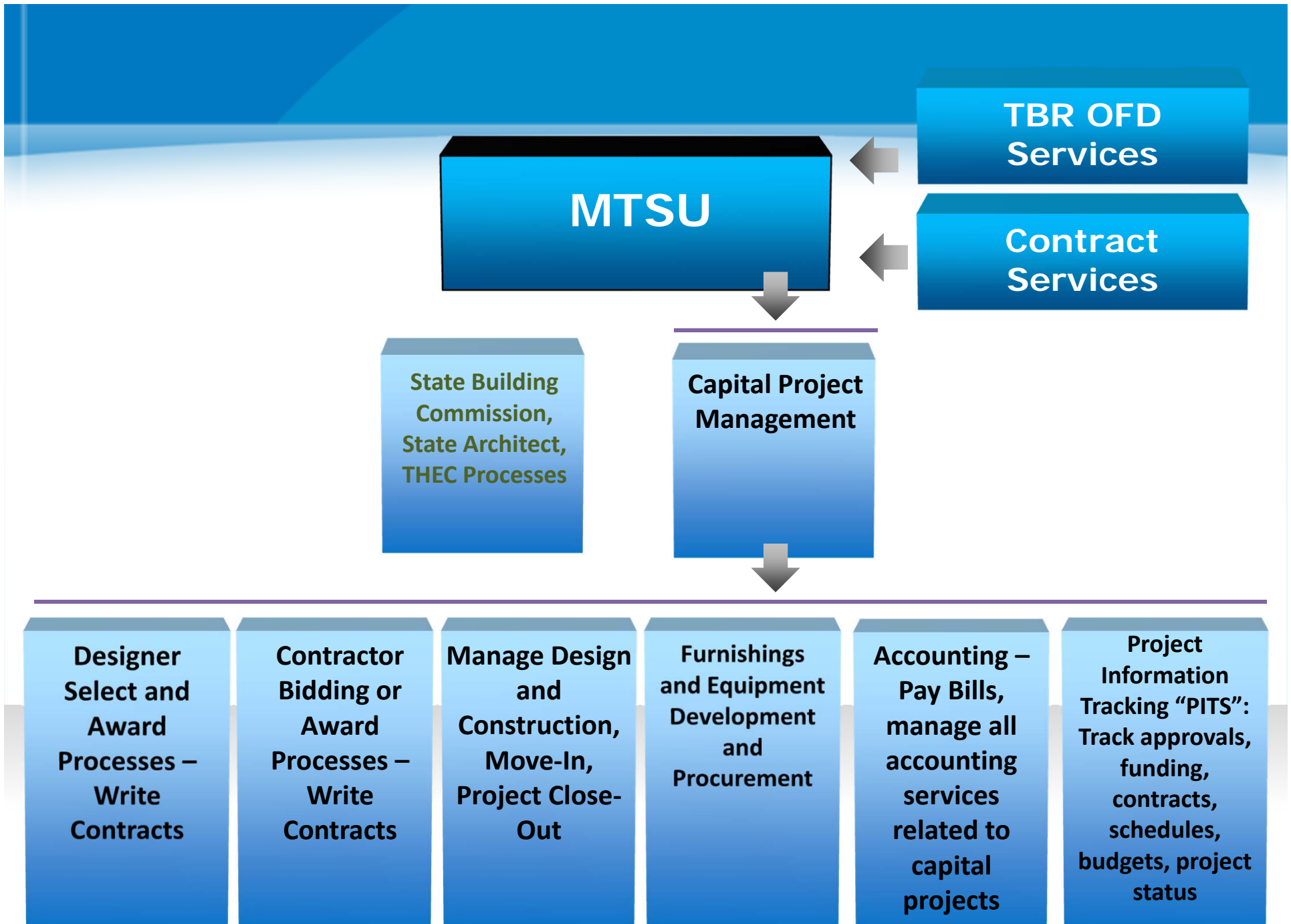
# Capital Project Management

THEC criteria to assume capital project management:

4) Plan for access to architects, engineers and specialty consultants

5) Data management software in place that replicates TBR's PITS, Physical Facilities Inventory and Survey (PFIS), and lease tracking









**Middle Tennessee State University  
Board of Trustees**

MEETING: September Quarterly Board Meeting

SUBJECT: Permanent Appointment of the  
University Provost

DATE: September 12, 2017

---

**BACKGROUND INFORMATION:**

Policy 808 – Compensation Reporting and Approvals – requires the appointment and salary recommendation of Vice Presidents or other executives reporting directly to the President be approved by the Board of Trustees.

The attached recommendation to permanently appoint Dr. Mark Byrnes, Interim University Provost, as well as the salary request included, falls under this approval requirement and is therefore being presented to the Finance and Personnel Committee.



**Sidney A. McPhee**

President

Middle Tennessee State University

Cope Administration Building 204

1301 East Main Street

Murfreesboro, TN 37132

o: 615-898-2622 • f: 615-898-2507



To: Mr. Steve Smith, Chairman, and Middle Tennessee State University Board of Trustees  
Mr. Joey Jacobs, Committee Chairman of the Finance and Personnel Committee

From: Sidney A. McPhee  
President

A handwritten signature in blue ink, appearing to read "Sidney A. McPhee", written over the printed name and title.

Subject: Permanent Appointment of the University Provost

Date: August 16, 2017

I wish to recommend to the Board the appointment of Dr. Mark Byrnes as the permanent University Provost at Middle Tennessee State University.

Dr. Byrnes has served as the interim University Provost since April 2016, and has become an invaluable member of the executive team at MTSU. Prior to his interim appointment, Mark served nearly 30 years in the higher education, beginning his work in the classroom and progressing as a department chairman, associate dean, dean, and now interim provost. In his interim capacity, he has been instrumental in leading the academic departments including the hiring of faculty and academic administrators, ensuring the quality of our academic programs and overseeing the addition of new programs, managing the fiscal resources allocated to the Division of the Provost; as well as providing support for the offices of student success, international affairs, and institutional effectiveness. Mark is a seasoned academician and administrator and has proven himself to be critical to the University and its stability and momentum.

Dr. Mark Byrnes is a Middle Tennessee native and is well respected in this community. Dr. Byrnes was elected and served two terms on the Rutherford County Board of Education. During that time, he served as chairman for four years and vice chairman for three. He has also served as president of the Tennessee Political Science Association and of the MTSU chapters of the American Association of University Professors and the Honor Society of Phi Kappa Phi. In 1983, Mark graduated from Middle Tennessee State University with a Bachelor of Science in political science. He also holds an M.A. and Ph.D. in political science from Vanderbilt University as well as a diploma in International and Comparative Politics from the London School of Economics.

The direct appointment of Dr. Byrnes to permanent provost is essential at this time to assure continuity and momentum as the University moves forward in our efforts to increase research productivity and graduate enrollment, strengthen online and distance education courses, expand MT Engage and further develop new undergraduate programs in high demand areas. Dr. Byrnes has a proven record of success with more than 26 years of teaching, research and leadership in higher education. He is the right chief academic leader at this time for MTSU. It is for these reasons that I recommend a direct appointment of Dr. Mark Byrnes as University Provost with an annual salary of \$ 291,000.

If you have any questions or concerns please let me know.

c: Dr. Marian Wilson, Assistant to the President for Institutional Equity and Compliance  
Mr. Alan Thomas, Vice President for Business and Finance  
Ms. Kathy Musselman, Assistant Vice President for Human Resources





## **MARK BYRNES**

Office of the University Provost  
Cope 110  
Middle Tennessee State University  
Murfreesboro, TN 37132  
615-898-2953  
mark.byrn@mtsu.edu

7251 Halls Hill Pike  
Milton, TN 37118  
615-542-2660 (cell)  
markebyrnes@gmail.com

### **PROFESSIONAL EXPERIENCE**

#### **Interim University Provost, Middle Tennessee State University, May 2016-present**

- Leading the Division of Academic Affairs, which serves a study body of approximately 22,000 students (thirty-eight departments and ten colleges offering more than 240 programs of study; 7 undergraduate degrees, 15 master's degrees, and 2 doctoral degrees; around 1,000 full-time faculty members and 400 staff members; provost's office staff of 17; annual budget of \$140 million)
- New initiatives include overseeing the Division during the university's transition in governance from a state-wide board to a local board, leading revision of all academic policies, streamlining the process for hiring faculty members, making sure that all classroom doors are lockable, and piloting a program to grant access to the *New York Times* to all students and faculty

#### **Dean, College of Liberal Arts, Middle Tennessee State University, July 2011-May 2016**

- Led a large and complex college (ten academic departments offering fifty undergraduate majors, six master's degrees, and two Ph.D.s, and generating one-third of the university's student credit hours; more than thirty interdisciplinary majors and minors; ten centers and programs; a dean's office staff of nineteen; 315 full-time faculty members and numerous adjunct instructors; approximately 2,900 majors and 650 degrees granted annually; annual budget of \$30 million)
- New initiatives included creating an external advisory board to promote the interests of the college, establishing new graduation "checkout" procedures to facilitate students' timely graduation, designing new position of "graduation coach," creating a Master of Arts in Liberal Arts degree, launching efforts to improve student retention, reactivating the Pi Gamma Mu social science honor society, instituting regular chairs' meetings, and managing the college with reduced resources

**Interim dean, College of Liberal Arts, Middle Tennessee State University, July 2010-June 2011**

**Acting dean, College of Liberal Arts, Middle Tennessee State University, January 2010-June 2010**

- Performed the duties of dean
- Guided the college through the discussion of a major university reorganization proposal; formed and led the college committee which produced a report on the ramifications of the proposal and crafted the college's response

**Associate dean, College of Liberal Arts, Middle Tennessee State University, August 2006-December 2009**

- Oversaw curriculum matters, helped develop new academic programs, dealt with student complaints, substituted for the dean in his absence, assisted in budgetary and personnel decisions, coordinated the university's legislative internship program, pursued a range of special projects (including the implementation of Scholars Day and the American Democracy Project), and performed other duties as assigned

**Interim associate dean, College of Liberal Arts, Middle Tennessee State University, January 2006-July 2006**

- Performed the duties of associate dean

**Interim chair, Department of Political Science, Middle Tennessee State University, January-May 2005**

- Performed the duties of department chair, including the process of hiring a new tenure-track faculty member, while the permanent chair was on non-instructional assignment

**Professor of political science, Middle Tennessee State University, August 2001-present**

**Associate professor of political science, Middle Tennessee State University, August 1996-July 2001**

**Assistant professor of political science, Middle Tennessee State University, August 1991-July 1996**

**Courses taught:**

- American Government and Politics (regular and honors)

- Foundations of Government (honors)
- Politics and Film
- Tennessee Government
- U.S. Presidency
- U.S. Congress
- Family Centered Community Building (with Al Gore and others)
- Special Topics: The 1996 Presidential Election
- Legislative Internship
- Public Service Internship

**Assistant professor of political science (adjunct), University of the South, Sewanee, Tennessee, January-May 1993**

- Course taught: U.S. Presidency

**Teaching assistant in political science, Vanderbilt University, August 1987-May 1990**

- Assisted in the following courses: Introduction to American Government, The American Presidency, Presidential Selection Process, American Political Thought

**Research assistant, Tennessee Legislation Service, Nashville, January-May 1988**

- Tracked the progress of legislation through the Tennessee General Assembly and entered information into a database; analyzed bills and their amendments

**Graduate teaching assistant, Middle Tennessee State University, August 1984-May 1985**

- Taught four sections of American history surveys

**Legislative intern to the House Finance Committee, Tennessee General Assembly, January-May 1983**

- Summarized and tracked bills, assisted legislators, worked with constituents, and did general office work

## **EDUCATION**

Ph.D. in political science, Vanderbilt University, August 1991.

Diploma in International and Comparative Politics, London School of Economics, June 1987.

M.A. in political science, Vanderbilt University, August 1986.

Graduate work in history and political science, Middle Tennessee State University, January 1984-June 1985.

B.S. in political science, Middle Tennessee State University, May 1983. Magna cum laude.

## **PUBLICATIONS**

### **Books:**

Series editor for *The President's Position: Debating the Issues*. Nine volumes. Greenwood Press, 2002-2006.

*James K. Polk: A Biographical Companion*. ABC-CLIO, 2001.

*Tennessee Government and Politics: Democracy in the Volunteer State*. Co-edited with John R. Vile. Vanderbilt University Press, 1998.

*Politics and Space: Image Making by NASA*. Praeger, 1994.

### **Peer-reviewed Articles:**

"The 'Bitterest Fight': The Tennessee General Assembly and the Nineteenth Amendment." With Robert B. Jones. *Tennessee Historical Quarterly*, Fall 2009.

"'Rebels never forgive': Former President Andrew Johnson and the Senate Election of 1869." With Robert B. Jones. *Tennessee Historical Quarterly*, Fall 2007.

"The Challenger Disaster: A Political Science Analysis." *Mid-American Journal of Politics* (Fall 1989): 50-76.

### **Other Articles and Book Chapters:**

"The Fourth Amendment in Film and Television" in *The Encyclopedia of the Fourth Amendment*, edited by John R. Vile and David Hudson. CQ Press, 2012.

"Political Science and Primary Sources." *Teaching with Primary Sources across Tennessee*. MTSU Center for Historic Preservation, September 2012.

"Film" in *The Encyclopedia of the First Amendment*, edited by John R. Vile, David Hudson, and David Schultz. CQ Press, 2008.

"George Carlin" in *The Encyclopedia of the First Amendment*, edited by David Hudson, David Schultz, and John R. Vile. CQ Press, 2008.

"The President and the Bureaucracy." (50,000 words). In *Guide to the Presidency*, 4th ed., edited by Michael Nelson. CQ Press, 2008. Also in 1st, 2nd, and 3rd editions.

"John Bragg" in *The Tennessee Encyclopedia of History and Culture*. University of Tennessee Press. <https://tennesseeencyclopedia.net>. 2009.

“William H. Frist” in *The Tennessee Encyclopedia of History and Culture*. University of Tennessee Press. <https://tennesseeencyclopedia.net>. 2009.

“Abraham Lincoln” in *Encyclopedia of American Civil Rights and Liberties*, edited by Otis H. Stephens, Jr., John M. Scheb, and Kara E. Stooksbury. Greenwood, 2006.

“Gerald R. Ford” in *The Encyclopedia of Civil Liberties in America*, edited by David Schultz and John R. Vile. M.E. Sharpe, 2005.

“Movie Treatments of Civil Liberties” in *The Encyclopedia of Civil Liberties in America*, edited by David Schultz and John R. Vile. M.E. Sharpe, 2005.

“Charles Evans Hughes” in *Great American Judges: An Encyclopedia*, edited by John R. Vile. ABC-CLIO, 2003.

“Chappaquiddick Incident” in *Dictionary of American History*, 3rd ed. Scribner’s, 2003.

“Checkers Speech” in *Dictionary of American History*, 3rd ed. Scribner’s, 2003.

“National Aeronautics and Space Administration” in *Dictionary of American History*, 3rd ed. Scribner’s, 2003.

“Martin Van Buren” in *Great American Lawyers: An Encyclopedia*, edited by John R. Vile. ABC-CLIO, 2001.

“The FBI” in *A Historical Guide to American Government*, edited by George T. Kurian. Oxford University Press, 1998.

“NASA” in *A Historical Guide to American Government*, edited by George T. Kurian. Oxford University Press, 1998.

“The Presidency and Domestic Policy” and “Lesson Plan for ‘The Presidency and Domestic Policy.’” *Magazine of History*, vol. 11, no. 4, Summer 1997.

“The Civil War Presidents: 1857-1869” in *The Presidency*. Smithmark, 1996.

“The Jacksonian Era: 1829-1857” in *The Presidency*. Smithmark, 1996.

“Tennessee Government and Politics” in *United States Government: Democracy in Action*. Glencoe/McGraw-Hill, 1995.

### **Other Publications:**

Review of *Howard Baker: Conciliator in an Age of Crisis*, 2nd ed., by J. Lee Annis, Jr. (Knoxville: University of Tennessee, 2007). In *Tennessee Historical Quarterly*, Spring 2009.

“Now is the Time to Build Two County Middle Schools,” Murfreesboro *Daily News Journal*, 8 March 2009.

“Domestic Needs are Being Shortchanged,” Nashville *Tennessean*, 9 September 2008, 6A.

“It’s Time to Change this Imperfection,” Nashville *Tennessean*, 21 April 2008, 6A.

Review of *Mayor Crump Don’t Like It: Machine Politics in Memphis*, by G. Wayne Dowdy (Jackson: University Press of Mississippi, 2006). In *Tennessee Historical Quarterly*, Summer 2007.

“Avoid This by Electing Leaders with Character [presidential pardon power],” Nashville *Tennessean*, 17 July 2007, 10A.

“Numbers Tell It All About the Demand [school overcrowding],” Nashville *Tennessean*, 28 February 2007, 10A.

“The Current System [electoral college] Should Be Abolished,” Nashville *Tennessean*, 29 January 2007, 8A.

Study Guide/exam bank for *On Common Ground*, telecourse on American government. With John R. Vile and David Carleton. Intelcom and McGraw-Hill, 2001.

Study Guide for *The American Democracy*, 4<sup>th</sup> ed., by Thomas E. Patterson. McGraw-Hill, 1999.

Review of *Space and the American Imagination*, by Howard E. McCurty, in *The New England Quarterly*, December 1998.

“Today’s Politician is Allowed to Grab His Hanky,” Nashville *Tennessean*, 6 November 1996, 9A.

“Campaign ‘96 on the Web.” *Tennessee’s Business*, vol. 7, no. 3, 1996.

Review of Burton I. Kaufman, *The Presidency of James Earl Carter, Jr.*, in the *Midsouth Political Science Journal*, Autumn 1993.

Approximately eight book reviews published in *Choice*.

## **PRESENTATIONS**

Panelist, Conference on Bridging Cultures at Community Colleges through Religious Pluralism in Tennessee, 29 July 2016.

“Liberal Arts: Still Vital and Valuable.” Murfreesboro Breakfast Rotary Club, 31 March 2016.

Moderator, AARP Candidate Forum, Murfreesboro, 11 July 2014.

“Leadership Lessons from Lincoln.” Omicron Delta Kappa Initiation, Murfreesboro, 22 November 2013.

“Civics.” Adventures in Learning (adult education group), Murfreesboro, 10 September 2012.

Panelist, “Creativity and Learning,” Tennessee Art Commission’s Create 2011 Conference, Murfreesboro, 12 July 2011.

“Civics 101.” Middle Tennessee Association of Realtors, 4 June 2010.

Moderator, League of Women Voters’ forums for candidate for state and local offices, March 2010, October 2008, October 2004, March 2004, and March 2002.

“To District or Not to District in the Boro.” Murfreesboro/Rutherford County League of Women Voters, 1 February 2010.

Roundtable on “Governing in Economic Turmoil.” Tennessee Press Association, Nashville, 5 February 2009.

“The 2008 Election Results.” Murfreesboro Kiwanis Club, 5 November 2008.

“Politics, the Presidency, and Film.” Honors Lecture, MTSU, October 2008.

“The Perils of Second-Term Presidencies.” Rutherford County Historical Society, Murfreesboro, 18 August 2008.

“Polk and Presidential Personality.” Polk’s America lecture series. James K. Polk Home, Columbia, TN, 28 August 2007.

“Crime and Film.” Honors Lecture, MTSU, February 2007.

“Assessing the 2006 Elections.” First Baptist Church Senior Citizens group, 9 November 2006.

Moderator, Forum on Health Care, Patterson Park Community Center, 19 October 2006.

Roundtable on Legislative Internship Programs. National Conference of State Legislatures Annual Meeting, Nashville, 17 August 2006.

“Political Participation.” Democracy for Rutherford County, Murfreesboro, 17 January 2006.

“Current Politics.” Franklin Noon Rotary Club, 1 December 2005.

“America’s Two Party System.” United Way of Davidson County, Nashville, 19 March 2003.

“The 2002 Elections.” Murfreesboro Noon Rotary Club, 22 October 2002.

“James K. Polk.” Rutherford County Historical Society, Murfreesboro, 21 October 2002.

“James K. Polk.” Book Talk at First United Methodist Church, 17 September 2002.

“The 2002 Elections.” Franklin Noon Rotary Club, 12 September 2002.

“Great American Leaders.” Linebaugh Library, Murfreesboro, 8 May 2002.

“President Polk.” Women’s Club of Murfreesboro, 28 January 2002.

“The Electoral College.” Murfreesboro League of Women Voters, 15 November 2001.

“Presidential Communication.” DAR of Murfreesboro, 11 October 2001.

“Tennesseans in the War of 1812.” Ward’s Grove Baptist Church, 29 September 2001.

“Presidential Lying.” Madison Day Banquet, Belmont University, 30 April 2001.

“President James K. Polk.” MTSU Faculty Research Symposium, 25 April 2001.

“The Elections.” Franklin Kiwanis Club, 6 November 2000.

“The Presidential Election.” Cason Lane Academy, Murfreesboro, 2 November 2000.

“Bush vs. Gore.” Franklin Noon Rotary Club, 5 October 2000.

“The 2000 Election.” Murfreesboro Optimist Club, 2 October 2000.

“Abuse of Power in the White House.” Honors Lecture, MTSU, 24 April 2000.

“Overview of Tennessee State Government.” Tennessee Municipal Clerks Conference, Nashville, 23 March 2000.

“Tennessee in National Politics.” Murfreesboro Exchange Club, 15 February 2000.

“Politics 2000: The Presidential Campaign.” Adventures in Learning (adult education group), Murfreesboro, 13 and 20 September 1999.

“The 2000 Elections.” Oakland’s Kiwanis Club, Murfreesboro, 15 July 1999.



Program chair. Tennessee Political Science Association Annual Meeting, Fall Creek Falls, April 1999.

"Tennessee Government and Politics." Southern Festival of Books, Nashville, 9 October 1998. Televised on C-SPAN 2.

"An Electoral College Anomaly." With John R. Vile. Tennessee Political Science Association Annual Meeting, Townsend, April 1998.

Chair, panel on American National Politics and Institutions. Tennessee Political Science Association Annual Meeting, Townsend, April 1998.

"The Memoirs of Cordell Hull." Linebaugh Library, Murfreesboro, 29 March 1998.

"Tennessee's Presidents." Phi Kappa Phi induction ceremony, MTSU, 1 December 1997.

"Campaign Finance." Murfreesboro/Rutherford County League of Women Voters, 20 October 1997.

"Probing the Personal Lives of Politicians: Searching for Character or Looking for Dirt?" Honors Lecture, MTSU, September 1997.

Chair, panel on the 1996 elections. Tennessee Political Science Association Annual Meeting, Memphis, April 1997.

"Picking the President: 1996." Honors Lecture, MTSU, February 1997.

"The Sensitive Presidency." American Political Science Association Annual Meeting, San Francisco, September 1996.

"Political Communication." Honors Lecture, MTSU, March 1996.

"East Africa." Franklin Rotary Club, 12 January 1995.

"Analyzing the 1994 Elections." McMinnville Rotary Club, 9 January 1995.

"The 1994 Elections in Tennessee." Smyrna Rotary Club, 3 November 1994.

"Examining the Post-Convention Bounce." American Political Science Association Annual Meeting, New York City, September 1994.

Participant, roundtable on "Reinventing Government." Tennessee Political Science Association Annual Meeting, Fall Creek Falls State Park, April 1994.

"Public Opinion of Presidential Candidates: The Role of National Party Conventions." Southern Political Science Association Annual Meeting, Savannah, Georgia, November 1993.

“Districting in Murfreesboro.” League of Women Voters, Murfreesboro, Tennessee, 13 October 1993.

“FDR as World War II Leader.” Adventures in Learning (adult education group), Murfreesboro, 4 October 1993.

“A Comparison of Carter and Clinton.” Tennessee Political Science Association Annual Meeting, Henry Horton State Park, April 1993.

Chair, panel on “The Presidency, the Congress, and the Supreme Court After the 1992 Elections.” Tennessee Political Science Association Annual Meeting, Henry Horton State Park, April 1993.

“Rating the Presidents.” Stones River Kiwanis Club, Murfreesboro, 4 January 1993.

“My Visit to East Africa.” La Vergne Rotary Club, 15 December 1992.

“Image Making by NASA.” Presented at the Southern Political Science Association Annual Meeting, Atlanta, Georgia, November 1992.

Participant, roundtable on “Japanese and American Politics and The Media: A Comparison.” Sponsored by the Japan Center of Tennessee, MTSU, September 1992.

Participant, roundtable on “Divided Government.” Tennessee Political Science Association Annual Meeting, Montgomery Bell State Park, April 1992.

“The Politics of NASA.” Presented at Rhodes College, Memphis, Tennessee, 23 March 1992.

“The Bill of Rights.” Stones River Kiwanis Club, Murfreesboro, 20 January 1992.

“Lobbying Effectiveness in the Tennessee General Assembly.” Southern Political Science Association Annual Meeting, Tampa, Florida, November 1991.

Discussant, “Presidential Elections” panel. American Political Science Association Annual Meeting, Washington, D.C., August 1991.

“Environmental Influences on NASA's Strategies for Winning Political Support.” Southern Political Science Association Annual Meeting, Atlanta, Georgia, November 1990.

“NASA's Strategies for Winning Political Support.” Midwest Political Science Association Annual Meeting, Chicago, Illinois, April 1990. Nominated for award for best graduate student paper at the convention.

## **UNIVERSITY AND PROFESSIONAL SERVICE**

Member, Executive Workforce Council, *Pathways Rutherford* project, Rutherford County Chamber of Commerce, 2016.

Co-leader of study abroad trips to Israel in 2013, 2014, 2015, 2016, and 2017. Leader of study abroad trips to Britain in 1993 and Ireland in 1994.

Consultant on Tennessee politics for Japanese consulate, 1999-2016.

External reviewer of candidate for tenure and promotion at University of Alaska Anchorage, 2016.

Chair, Search Committee for Dean of University College, 2016.

MTSU Committee on General Education, ex-officio, 2012-2013, 2010-2011, 2012-2013, 2013-2014, 2014-2015, 2015-2016.

As an administrator, service on standing and ad hoc committees far too numerous to mention (or even remember, in some cases).

Coordinator, MTSU Legislative Internship Program, 1993-2015.

Duties include advertising the program, interviewing applicants, selecting and placing interns, working with legislators and legislative staff, and helping supervise interns during placement. During those years, MTSU sent from 12 to 16 students to work full-time in the Tennessee General Assembly each spring.

Member, Academic Intern Committee, State of Tennessee, various years.

Committee interviews and selects interns from a state-wide pool of applicants, and recommends intern policies to legislature.

Delegate to the Tennessee Completion Academy, Spring 2012.

Advisory Committee, *"A Matter of Utmost Caution": James K. Polk and Slavery* exhibit, James K. Polk Home, Columbia, Tennessee, summer and fall 2011.

MTSU Career Achievement Award Committee, 2010-2011.

MTSU Planning Committee, ex-officio, 2010-2011, 2012-2013.

MTSU Employee Charitable Giving Campaign, co-chair for Academic Affairs, Fall 2011 and Fall 2010.

The university exceeded its fundraising goals both years.

Regents Academic Leadership Institute (RALI), 2009-2010.

Tennessee Board of Regents Academic Auditor, Tennessee Tech Department of Political Science, Spring 2010.

Tennessee Board of Regents Academic Auditor, Austin Peay Department of Political Science, Spring 2009.

Search committee for the Dean of College of Education, 2009.

MTSU faculty coordinator, American Democracy Project, 2003-2007.

Coordinated Constitution Day events, organized speakers, ran a voter registration drive, and did various other activities.

Judge, MTSU History Day, 2006 and 2007.

Organized on-campus state legislative candidate forum, October 2006.

Phi Kappa Phi (national honorary society), MTSU chapter

President, 2001-2002

President-elect, 2000-2001

Secretary, 1999-2000

Member, 1997-present

Reviewer of manuscripts for publishers, including Houghton Mifflin, McGraw-Hill, CQ Press, Greenwood Publishing, Wadsworth, and the University of Tennessee Press.

Reviewer of manuscripts for journals, including *Presidential Studies Quarterly*, *Tennessee Historical Quarterly* and the *Southeastern Political Review*.

Member, MTSU Film Studies Advisory Committee, various years.

Otis L. Floyd Scholarship Committee, Tennessee Board of Regents, Spring 2003.

Member, MTSU Faculty Senate, 1995-2001. Member, Steering Committee, 1995-1996.

College of Liberal Arts Tenure and Promotion Committee, 1998-2001.

MTSU Faculty Leadership Academy, Spring 2000.

Moderator, MTSU Quiz Bowl, various years.

Tenure and Promotion Committee, College of Liberal Arts, 1997-1999.

Director, Honors thesis by Karen Martin-Stanton, 1998.

Member, master's thesis committee for Kent Syler (Sociology), 1998.

Member, master's thesis committee for Ed Salo (History), 1997-1998.

MTSU Ad Hoc Building Naming Committee, 1996-1998.

MTSU Task Force on Advising, Fall 1995.

Chair, ad hoc committee to settle disputes arising from the Student Government Association elections, March-April 1995.

Faculty intern, MTSU College of Liberal Arts, 1994-95.  
Developed and wrote a handbook for faculty advisors.

Organized and led a study abroad trip to Ireland, May 1994.

Organized and led a study abroad trip to London, May 1993.

College of Liberal Arts Committee on Planning, Evaluation, and Improvement, 1993-1994.

MTSU University Planning Committee, 1992-1994.

Faculty sponsor, MTSU team, Deep South Model United Nations, Mobile, Alabama, April 1993.

### **COMMUNITY SERVICE**

Commentator on politics for news stories.

Quoted frequently in the Nashville *Tennessean* and Murfreesboro *Daily News Journal*, and occasionally on Nashville TV and radio stations and in other outlets, including the *New York Times*, *USA Today*, *The Economist*, *Los Angeles Times*, *Orlando Sentinel*, *Nashville Business Journal*, *Chattanooga Times & Free Press*, NPR, and in Associated Press and Gannett stories run in newspapers across the country.

Member, Rutherford County Board of Education, September 2004-August 2012.

Elected position on board overseeing a public school system of 40,000 students in grades pre-K through 12 with an annual budget of more than \$270 million.

Chairman (elected by board), 2010-2012; 2007-2009

Vice chairman (elected by board), 2004-2007

Selection committee, State of Tennessee Legislative Employee of the Year Award, 2007.

Judge, VFW Essay Contest, November 2006.

Planning committee, Marching Toward Justice (exhibit on Thurgood Marshall), Murfreesboro, Spring 2005.

Participant, Commonwealth Society, Middle Tennessee Medical Center, 2001.

Graduate, Citizens' Police Academy, Rutherford County Sheriff's Department, 1997.

Moderator (and question writer) for “Tennessee Bee,” contest on knowledge of Tennessee government and history for high school students, March 1996.

Murfreesboro Noon Rotary Club

Member, 1994-2000

Director, 1997-1999

Committee chair, 1994-1997

Leadership Rutherford, community leadership training and education program

Board of Trustees, 1994-1996

Class member, 1992-1993

Instructor, “Law,” Boy Scout Merit Badge University, Murfreesboro, 1993-1998.

Organized and led day-long classes for boy scouts on our legal system.

## **GRANTS**

Tennessee Board of Regents Access and Diversity Grant, 2012-2013.

Principal investigator on \$25,000 grant to provide resources to help tenure-track faculty in the MTSU College of Liberal Arts earn tenure.

Tennessee Board of Regents Access and Diversity Grant, 2009-2012.

Principal investigator on \$125,000 grant to provide resources to help tenure-track faculty in the MTSU College of Liberal Arts earn tenure.

MTSU Non-Instructional Assignment, Spring 2004.

MTSU Faculty Research Grants: Spring 1999, Spring 1998, Spring 1996, Summer 1994, Summer 1993, Spring 1992.

C-SPAN Seminar for Professors, Washington, D.C., January 1992.

## **AWARDS**

Omicron Delta Kappa Honor Society, inducted in 2012.

Outstanding Public Service Award, MTSU, 2010.

Phi Kappa Phi Honor Society.

Order of Omega Faculty Appreciation Award, 2003.

Distinguished Educator in Distance Learning Award, MTSU, 2000.

Outstanding Advisor in Liberal Arts Award, MTSU, 1996.

Finalist, Outstanding Teacher Award, MTSU, 1996.

### **PROFESSIONAL ASSOCIATIONS**

Council of Colleges of Arts and Sciences, 2010-2016

American Political Science Association, various years.

Tennessee School Boards Association, 2004-2012

Tennessee Political Science Association

President, 2000-2001

President-elect, 1999-2000

Vice-president, 1998-1999

Secretary, 1997-1998

Treasurer, 1996-1997

Member, Executive Council, 1993-1996

American Association of University Professors

President, MTSU chapter, 1998-1999

### **SCHOLARSHIPS & FELLOWSHIPS**

Rotary Group Study Exchange (month-long trip to East Africa), May-June 1992.

Dwight Eisenhower/Clifford Roberts Graduate Fellowship,  
The Eisenhower Institute, 1990-1991.

Graduate Select Scholarship in Arts & Science, Vanderbilt University, 1985-1990.

Vanderbilt Dissertation Enhancement Award, 1989.

Rotary Foundation Scholarship, 1986-1987.

Middle Tennessee State University Teaching Assistantship, 1984-1985.







**Middle Tennessee State University  
Board of Trustees**

MEETING: September Quarterly Board Meeting

SUBJECT: Capital Outlay Project Submittal Mechatronics  
Engineering Building

DATE: September 12, 2017

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**BACKGROUND INFORMATION:**

With the passage of the FOCUS Act in Spring 2016, each of the six Locally Governed Institutions (LGI), along with the TBR and UT systems, will submit funding requests for capital outlay projects directly to the Tennessee Higher Education Commission (THEC). Projects should be ranked in priority order by the institution/system when submitted. Campus rankings are then taken into account by THEC in the overall ranking process.

The Financial and Personnel Committee approved the University's recommendation of submitting the Academic Classroom Building (ACB) as the #1 priority outlay project for FY 2018-19 funding at its August 15, 2017 meeting. The ACB was envisioned as a priority project in both the 2008 and 2016 Master Plans, which were approved by the State Building Commission (SBC) in February 2008 and August 2016, respectively. The project was originally accepted as a TBR priority outlay project in June 2012 and placed in line to receive full project funding in FY 2017-18. As a result, MTSU received SBC approval in June 2016 for full planning and use of local match funding to complete the project design.

The Mechatronics Engineering Building project is in the early pre-planning phase and is being recommended for submission as the #2 priority outlay project to THEC for funding in FY 2018-19. This project is in the 2016 Master Plan, as part of the Engineering Technology (ET) facility, with a proposed location that is in close proximity to the Science Corridor. Additional details of this project are included in the attached materials.

The attached project DB70 and support materials are submitted for your review, with a recommendation to submit the project to THEC for FY 2018-19 capital outlay funding.



## DB70 form - Project Request

**1 Department:** Tennessee Board of Regents 332.60  
**Institution:** Middle Tennessee State University  
**Project:** Mechatronics Engineering Building  
**City/County:** Murfreesboro/Rutherford

**2 Fiscal Year:** 2018/ 2019

|          |                                     |                     |            |              |                   |  |
|----------|-------------------------------------|---------------------|------------|--------------|-------------------|--|
| <b>3</b> | <input checked="" type="checkbox"/> | Capital Outlay      | <b>New</b> |              | <b>Reno/Maint</b> |  |
|          | <input type="checkbox"/>            | Capital Maintenance | 92,000     | Gross Sq.Ft. | 0                 |  |
|          | <input type="checkbox"/>            | Disclosure          | 48,000     | Net Sq.Ft.   | 5,000             |  |
|          | <input checked="" type="checkbox"/> | Designer Required   | 391.00     | Cost/Sq.Ft.  | 0.00              |  |

**4 Project Description:**  
 Design and construct a facility for Mechatronics Engineering and related programs. Site preparation includes demolition of the Abernathy and Ezell buildings. Provide renovations to relocate 2 recording studios and offices currently located in Ezell. Abernathy is currently vacant, and the 2nd and 3rd floors of Ezell are vacant. Construct addition to Satellite Chiller Plant to house new 1500 ton chiller. Request CM/GC construction delivery.

|          |                      |                   |  |
|----------|----------------------|-------------------|--|
| <b>5</b> | <b>Total Project</b> | <b>Allocation</b> | Estimated Construction Cost: 35,972,000.00 |
|          | 36,000,000.00        | 36,000,000.00     | Building Construction                      |
|          | 6,775,000.00         | 6,775,000.00      | Site & Utilities, Demo Exist'g. Bldgs.     |
|          | 225,000.00           | 225,000.00        | Renovation                                 |
|          | 43,000,000.00        | 43,000,000.00     | <b>Bid Target</b>                          |
|          | 1,500,000.00         | 1,500,000.00      | Contingency: 3.49 3.49 percent             |
|          | 44,500,000.00        | 44,500,000.00     | <b>M.A.C.C.</b>                            |
|          | 2,409,939.00         | 2,409,939.00      | Fee: 5.38597430 New                        |
|          | 6,000,000.00         | 6,000,000.00      | Movable Equipment                          |
|          | 350,000.00           | 350,000.00        | Commissioning                              |
|          | 250,000.00           | 250,000.00        | Precon Services                            |
|          | 490,061.00           | 490,061.00        | Administration & Miscellaneous             |
|          | 54,000,000.00        | 54,000,000.00     | <b>Total Cost</b>                          |

**6 Funding Request:** THIS REQUEST

|               |               |   |
|---------------|---------------|---|
| 45,000,000.00 | 45,000,000.00 | STATE funds   |
| 0.00          | 0.00          | FEDERAL funds   |
| 9,000,000.00  | 9,000,000.00  | Local and Institutional Funds <span style="float: right;">Gift Funds</span> |

**7 Sources of Available Funding:**

|   |           |             |
|---|-----------|-------------|
|   | fund year | description |
| already approved for<br>existing SBC project<br><br><div style="text-align: right;">0.00</div> plus This Request<br><div style="text-align: right;">54,000,000.00</div> | 0.00      |             |
|   | 0.00      |             |
|   | 0.00      |             |
|   | 0.00      |             |
|   | 0.00      |             |

**8 SBC Action:** If an existing project, SBC Project No.: n/a

**9 Designer:** t b a



**Proposed Capital Outlay Project**  
**MTSU Mechatronics Engineering**  
*08.30.2017*

**Project Summary**

Design and construct new facilities for the Mechatronics Engineering program. The project scope includes new labs, classrooms, offices and support spaces, demolition of Abernathy and Ezell buildings, and relocation of two recording studios and faculty offices currently in Ezell. The project requires an addition to the Satellite Chiller Plant and a 1500 ton chiller.

**Description**

Area – Approximately 48,000 net s.f. / 92,000 gross s.f.

Location – Designated site shown in 2016 Master Plan, corner of Alumni Drive and Blue Raider Drive at the site of Abernathy and Ezell buildings

Status - Preplanning

**Programs Served**

- Major – Mechatronics, 237 Full Time Undergraduates, 28 Part Time Undergraduate = 265 TOTAL
- Major - Engineering Technology, 328 Full Time Undergraduates, 11 Full Time Graduate, 77 Part Time Undergraduate, 5 Part Time Graduate = 421 TOTAL

Concentrations:

- Computer engineering technology
- Electro-Mechanical Technology
- Engineering systems technology
- Mechanical Engineering Technology
- Pre-Engineering

**Master Plan**

The 2016 Master Plan located the program in close proximity in anticipation of developing a “Science Corridor of Innovation” neighborhood on the south edge of the academic core. The plan accommodates land area for new facilities for Math and Computer Science, Engineering Technology and Concrete and Construction Management.

## **Migration Spaces**

The program is currently located in Voorhies, in the Midgett Building, and also two Mechatronics Labs and 6 offices are in the newly renovated Davis Science building. There are multiple offices and two recording studios in Ezell Hall. Ezell and Abernathy are planned for demolition prior to the start of construction to prepare for the site, and the recording studios are planned to be relocated to Jones Hall as part of the project.

## **Total Project Cost**

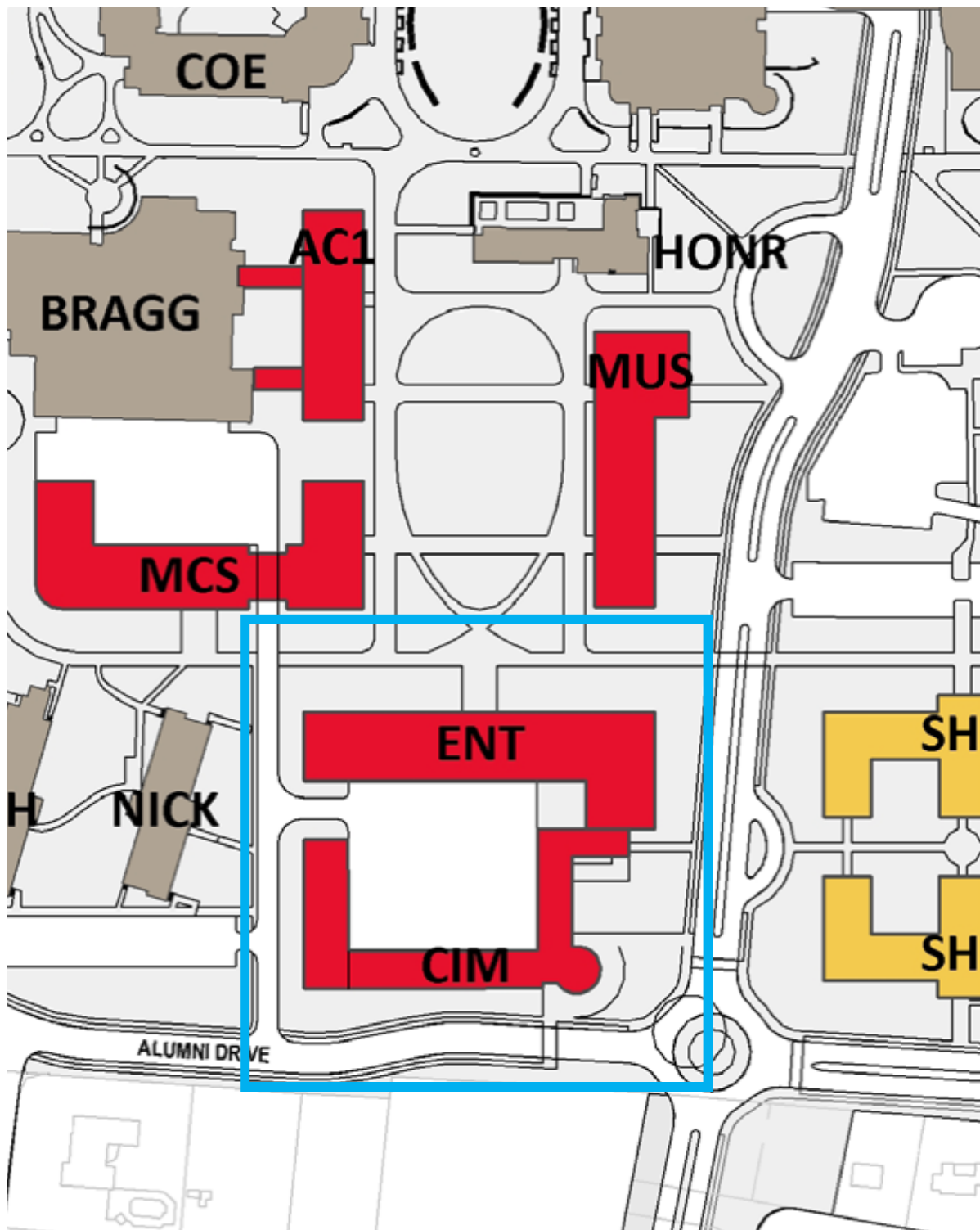
\$45,000,000 State Funds

\$ 9,000,000 Gift Funds

**\$54,000,000** Total Project Cost

## **Project Planning**

- ☐ Perkins+Will – 2016 Master Plan
- ☐ Perkins+Will – Preplanning services for review of program assumptions, costs per space type based on similar University Engineering Technology buildings
- ☐ Inflation index projection to 2020 approximately 3.5% annually



Site:  
MTSU Mechatronics Engineering  
08.30.2017







**Middle Tennessee State University**

**Board of Trustees**

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**Tab 3**

**Audit and Compliance Committee Meeting  
September 12, 2017**





**Middle Tennessee State University  
Board of Trustees**

MEETING: September Quarterly Board Meeting

SUBJECT: [Audit & Compliance Committee Meeting](#)

DATE: September 12, 2017

PRESENTER: Committee Chairman Christine Karbowiak

ACTION REQUIRED: Voice Vote

STAFF RECOMMENDATION: Approval

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- Revised Audit Charter for Audit and Compliance Committee
- Public Session – Risk Assessment Report Submittal





**Middle Tennessee State University  
Board of Trustees**

MEETING: September Quarterly Board Meeting  
SUBJECT: *Revised Audit Charter for Audit and  
Compliance Committee*  
DATE: September 12, 2017

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**BACKGROUND INFORMATION:**

The Audit Charter for the Audit and Compliance Committee requires approval from the Comptroller of the Treasury. After submission of the original Charter, the Comptroller directed that two sections of the Charter be revised in order to comply with the Comptroller's Guidelines for Audit Committee Charters.

Section V. Independence was revised to specifically state that members of the Audit and Compliance Committee "shall be free of any interests, in fact or in appearance, that are in conflict with their duties as members of the Audit and Compliance Committee" instead of referencing compliance with the Board Bylaws and Code of Ethics policy.

Section VI. Membership was revised to specifically state that "the chair of the Audit and Compliance Committee shall be appointed by the Board Chair and serve a one (1) year term," and "Appointments of the Audit and Compliance Committee members and its chair shall be approved by the Board."

The Audit Charter was also revised to reflect the change in title of the Director of Audit and Consulting Services to Chief Audit Executive.

The revised Audit Charter is recommended for approval.





# **Middle Tennessee State University**

## **Audit and Compliance Committee Charter**

### **I. Purpose**

The Audit and Compliance Committee, a standing committee of the Middle Tennessee State University Board of Trustees (Board), will assist the Board in exercising oversight of the University's financial and accounting practices, internal controls, risk assessments and standards of conduct.

### **II. Mission**

The Audit and Compliance Committee will provide oversight of the following areas:

- A. Audit engagements with the Tennessee Comptroller's Office, including the integrity of financial statements and compliance with legal and regulatory requirements,
- B. Audit engagements with external auditors,
- C. Internal Audit activities,
- D. Internal Audit administration,
- E. Internal controls and compliance with laws, regulations, and other requirements,
- F. Risk and control assessments,
- G. Fraud, waste, and abuse prevention, detection, and reporting, and
- H. Other areas as directed by the Board.

### **III. Authority**

The Audit and Compliance Committee has the authority to authorize or facilitate audits or investigations into any matter within its scope of responsibility. The Committee is authorized to:

- A. Seek any information it requires from employees or external parties. Employees are directed to cooperate with the Committee's requests,
- B. Meet with Board and institutional officials, external and internal auditors, legal counsel, or others as necessary, and
- C. Oversee the University's internal audit function.

### **IV. Responsibilities**

The Audit and Compliance Committee has responsibilities for the following:

- A. Tennessee Comptroller's Office Audits (State Auditors)
  - 1. Understand the scope and approach used by the State Auditors in conducting their examinations,
  - 2. Review results of the Comptroller's examinations of financial statements and any other matters related to the conduct of the audits,

3. Review with management and legal counsel any legal matters (including pending litigation) that may have a material impact on the financial statements, and any material reports or inquiries from regulatory or governmental agencies,
  4. Ensure that the Comptroller is notified of any indications of fraud in the manner prescribed by the Comptroller,
  5. Resolve any differences between management and the Comptroller's auditors regarding financial reporting, and
  6. Meet, as needed, with the Comptroller's auditors to discuss any matters that the Audit and Compliance Committee or State Auditors deem appropriate.
- B. External Audits
1. Understand the scope and approach used by the external auditors in conducting their examinations,
  2. Review results of the external auditors' examinations and any other matters related to the conduct of the external audits, and
  3. Meet, as needed, with the external auditors to discuss any matters that the Audit and Compliance Committee or external auditors deem appropriate.
- C. Internal Audit (Audit and Consulting Services)
1. Ensure that the Chief Audit Executive reports directly to the Audit and Compliance Committee and has direct and unrestricted access to the chair of the Audit and Compliance Committee,
  2. Review and approve the internal audit charter for the University's department of Audit and Consulting Services,
  3. Review and approve the annual audit plans for the University's department of Audit and Consulting Services, including management's request for unplanned audits,
  4. Receive and review significant results of internal audits performed,
  5. Work with University management and Audit and Consulting Services to assist with the resolution of cooperation issues and to ensure the implementation of audit recommendations,
  6. Review the results of the year's work with the Chief Audit Executive, and
  7. Ensure the University's internal audit function maintains a quality assurance and improvement program, including internal procedures and assessments and a periodic external quality assessment of conformance with the Institute of Internal Auditors' *International Standards for the Professional Practice of Internal Auditing*.
- D. Internal Audit Administration
1. Ensure the Chief Audit Executive's administrative reporting relationship to the President is independent.
  2. Ensure that Audit and Consulting Services has adequate resources in terms of staff and budget to effectively perform its responsibilities.
  3. Review and approve the appointment and compensation of the Chief Audit Executive,
  4. Recommend to the Board dismissal of the Chief Audit Executive only for cause

5. Review and approve the compensation and termination of campus internal auditors.

E. Risk, Internal Control and Compliance

1. Consider the effectiveness of the internal control system and compliance with laws and regulations, including computerized information system controls and security,
2. Review and evaluate risk assessments performed by institutional management and the Board, and
3. Inform the Comptroller of the Treasury of the results of risk assessments and controls completed by University management.

F. Fraud

1. Ensure that the Board and the University have an effective process in place to prevent, detect, and report fraud, waste and abuse.
2. Facilitate audit and investigative matters, including advising auditors and investigators of any pertinent information received by the Audit and Compliance Committee.

G. Other

1. Review and assess the adequacy of the Audit and Compliance Committee's charter every four years or as needed, whichever is earlier, requesting Board approval for any proposed changes.
2. Ensure there are procedures for the receipt, retention, and treatment of complaints about accounting, internal controls, or auditing matters.
3. Review the University's code of conduct and/or policies regarding employee conduct to ensure that they are easy to access, are widely distributed, are easy to understand and implement, include a confidential mechanism for reporting code violations, are enforced, and include a conflict of interest policy.
4. Review the University's conflict of interest policy to ensure that the term "conflict of interest" is clearly defined, the policy is comprehensive, annual signoff is required, and potential conflicts are adequately resolved and documented.

**V. Independence**

The members of the Audit and Compliance Committee shall be free of any interests, in fact or in appearance, that are in conflict with their duties as members of the Audit and Compliance Committee.

**VI. Membership**

- A. Pursuant to TCA 4-35-104, the Audit and Compliance Committee shall have at least three voting members,
- B. The Audit and Compliance Committee members shall be appointed by the Board Chair and serve a two (2) year term,
- C. The chair of the Audit and Compliance Committee shall be appointed by the Board Chair and serve a one (1) year term,

- D. Appointments of the Audit and Compliance Committee members and its chair shall be approved by the Board,
- E. The Board Chair shall serve as an ex officio Voting member of the Audit and Compliance Committee,
- F. The Audit and Compliance Committee shall include at least one member, the chair of the committee, who shall have accounting and financial management expertise, and
- G. The other members of the Audit and Compliance Committee shall be generally knowledgeable in financial, management, and auditing matters.

## **VII. Meetings**

- A. The Audit and Compliance Committee shall meet at least quarterly during each calendar year, and may meet more frequently as deemed necessary. Meetings may be requested by the Board Chair, chair of the Audit and Compliance Committee or the Comptroller of the Treasury,
- B. The Audit and Compliance Committee may invite Board management, auditors, or others to attend and provide relevant information,
- C. Minutes shall be made of all meetings of the Audit and Compliance Committee and provided to the Board Chair, the President of the University and the Secretary to the Board. The minutes shall be maintained as the official record of such meetings,
- D. A majority of the voting members of the committee shall constitute a quorum for the transaction of business.
- E. All meetings of the Audit and Compliance Committee shall adhere to the Open Meetings Act, Tennessee Code Annotated Title 8, Chapter 44, except that pursuant to TCA Section 4-35-108(b), the Audit and Compliance Committee may hold confidential, nonpublic executive sessions for the sole purpose of discussing the following:
  - 1. Items deemed not subject to public inspection under Tennessee Code Annotated, Sections 10-7-503 and 10-7-504, and all other matters designated as confidential or privileged under state or federal law,
  - 2. Litigation,
  - 3. Audits or investigations, and
  - 4. Matters involving information under Tennessee Code Annotated, Section 4-35-107(a), where the informant has requested anonymity.

## **Approvals**

Approved by: \_\_\_\_\_ Date: \_\_\_\_\_  
                   [Name]  
                   Chair of the Audit Committee

Approved by: \_\_\_\_\_ Date: \_\_\_\_\_  
                   [Name]  
                   Chairman of the Board





**Middle Tennessee State University  
Board of Trustees**

MEETING: September Quarterly Board Meeting

SUBJECT: *Risk Assessment Reporting  
Submittal*

DATE: September 12, 2017

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**BACKGROUND INFORMATION:**

Section 9-18-104 of the Financial Integrity Act requires institutions of higher education to prepare and provide a management assessment of risk to the State of Tennessee's Commissioner of Finance and Administration and to the Comptroller of the Treasury by December 31 annually.

The results of the risk assessment for the Information Technology Division and President's Office were designated as confidential and discussed in the non-public Executive session of the Audit and Compliance Committee. The Audit and Compliance Committee is responsible for the oversight and monitoring of internal controls, compliance, and risk management functions of the University; therefore, the risk assessment reports are presented to the Committee for approval prior to the reports submission to the State, as required by law.





**Middle Tennessee State University**

**Board of Trustees**

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Tab 4

Executive and Governance Committee Meeting

August 12, 2017





**Middle Tennessee State University  
Board of Trustees**

MEETING: September Quarterly Board Meeting

SUBJECT: [Executive & Governance Committee Meeting](#)

DATE: September 12, 2017

PRESENTER: Vice Chairman Darrell Freeman

ACTION REQUIRED: Voice Vote

STAFF RECOMMENDATION: Approval

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- Board of Trustees Policies
  - Professional Development
  - Selection, Evaluation and Retention of the President
- President's Salary Package
- Institutional Mission Statement and Strategic Plan
- Delegation of Limited Authority to Board Secretary







**Middle Tennessee State University  
Board of Trustees**

MEETING: September Quarterly Board Meeting

SUBJECT: [Board of Trustees Policy](#)  
[Professional Development](#)

DATE: September 12, 2017

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**BACKGROUND INFORMATION:**

Tennessee Code Annotated §§49-8-201(f)(7)(A) and (B)(iii)(C) specify that board of trustees members participate in orientation programs, continuing education and professional development. The Board of Trustees must adopt a policy that facilitates these programs. The proposed policy is intended to comply with this mandate.

**Middle Tennessee State University**  
**Board of Trustees Policy**  
**Professional Development**

**Section 1.** The Tennessee Higher Education Commission shall coordinate and administer an orientation training program, as well as an ongoing continuing education program, for governing board members. This training shall include a perspective on higher education that incorporates national experts in higher education governance. This training shall address the roles and responsibilities of governing boards; the legal and ethical responsibilities of trustees; the board's role in upholding academic standards, intellectual diversity, and academic freedom; budget development; presidential searches and evaluation; the role of higher education in K-12 collaboration; and setting strategic goals. All newly appointed members shall attend orientation seminars within their first year of service.

**Section 2.** The Middle Tennessee State University Board of Trustees (Board) will additionally provide ongoing professional development for its members as it deems necessary and appropriate.



**Middle Tennessee State University  
Board of Trustees**

MEETING: September Quarterly Board Meeting

SUBJECT: Board of Trustees Policy  
Selection, Evaluation and Retention  
of the President

DATE: September 12, 2017

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**BACKGROUND INFORMATION:**

Tennessee Code Annotated §49-8-203(a)(1)(A) and Section 2.1.2 of the Middle Tennessee State University Board of Trustees Bylaws authorize the Board of Trustees to select, employ and assess the performance of the chief executive officer of the institution, the president.

The policy provides that, as these duties are solely the responsibility of the Board, the Board shall establish the processes to be followed for each of these circumstances.





**Middle Tennessee State University  
Board of Trustees Policy  
Selection, Evaluation and Retention of the President**

**Section 1. Purpose**

The Middle Tennessee State University Board of Trustees (Board) has the authority to select, appoint, retain and assess the performance of the chief executive of the University (president). This policy shall set the general parameters for these processes.

**Section 2. Selection of a President**

The Board shall establish a selection process and the qualification criteria as it deems appropriate. The selection process should include a mechanism for consultation and input from the campus and the community, and should reflect the University's commitment to diversity.

Prior to beginning a search for candidates for the office, the Board shall establish the qualification criteria for the position and shall announce the process it will follow for selecting a president.

The selection of the president shall be the sole responsibility of the Board.

In the event of a vacancy in the office of the president, the Executive and Governance Committee shall nominate an interim president to be approved by the Board.

**Section 3. Appointment and Retention of the President**

The Board may set the terms and conditions of the president's appointment to include:

1. A contract;
2. Compensation;
3. Conditions related to retention; and,
4. Conditions related to removal from office.

The decision to retain or terminate the appointment of the president shall be the sole responsibility of the Board.

**Section 4. Annual Evaluation of the President**

The president shall be annually evaluated by the Board based on an evaluation process coordinated by the Board Executive and Governance Committee (Committee). The evaluation period will be July 1 through June 30.

The purposes of the annual evaluation are: (1) to assist the Board in determining whether the president's performance is effective; (2) to enable the president to enhance his/her performance and leadership; (3) to promote good communication and strong working relations between the president, the Board and the campus community; (4) to enable the president and the Board to set mutually agreeable

goals; and, (5) to inform Board decisions on compensation and other terms of employment for the president.

The president shall prepare a written self-assessment statement (statement) in a format and according to a timetable mutually agreed upon by the president and the Committee. The statement shall include the following:

1. Progress toward meeting goals previously agreed upon by the president and the Board with accompanying data and metrics;
2. Assessment of the overall academic quality of the university, including institutional achievements and accomplishments;
3. Assessment of the financial status of the university;
4. Identification of significant institutional challenges faced over the prior year that impacted progress toward goals with an assessment of continuing or future challenges facing the university;
5. Goals proposed by the president for the upcoming year.

After receipt of the statement, the Chair of the Committee will share the statement with the Board and solicit their written comments. Once this feedback is collected, the Chair will meet with the president to discuss the self-assessment statement and the proposed goals, expectations and associated metrics for the upcoming year, along with the information gathered from the Board. The Chair will prepare an evaluation report to include a written assessment of the president's performance and an aggregate summary of the views of the Board. The evaluation report may include a recommendation concerning the president's compensation or other terms of employment. A copy of the evaluation report shall be provided to the president.

All job performance evaluations, as that term is defined in T.C.A. §10-7-504(a)(26), shall be confidential and not open for public inspection.

### **Section 5. Periodic Comprehensive Review**

The president shall also be subject to a comprehensive evaluation every five years. When a comprehensive review is performed, it is to be incorporated into the annual review process, with such adjustments to the schedule as may be necessary.

This review may be performed with the assistance of one or more independent consultants to be chosen by the Executive and Governance Committee (Committee). The specific details for a comprehensive review will be determined by the Committee in consultation with the consultant and the president. However, the review will include input from the university administration, faculty, staff and students, as well as, alumni leadership and the community.



## **Middle Tennessee State University Board of Trustees**

MEETING: September Quarterly Board Meeting

SUBJECT: [President's Salary Package](#)

DATE: September 12, 2017

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### **BACKGROUND INFORMATION:**

An evaluation of the president's salary has revealed his compensation to be significantly lower when compared to presidents at peer institutions. University staff have made comparisons of the president's salary to the following groups as shown in the attached materials: (1) other Tennessee public institutions of higher education, (2) peer institutions as used in the current faculty and executive compensation plans, and (3) aspirational peers where institutions have a Carnegie classification of very high research or enrollments greater than 40% of MTSU's enrollment.

With the President reporting to and being an employee of the Board of Trustees, it is the responsibility of the Board to set the President's salary. If you will recall, the Board approved a 3% across-the-board pay increase for all other University employees at the June 2017 meeting. The President did not receive this increase as his salary is set separately by the Board.

The President currently receives University-provided housing and automobile, which is consistent with practices of other higher education institutions nationally. Other benefits found common for university presidents include retention bonuses and incentive pay based on a predefined set of criteria. TBR provided university presidents with incentive pay previously but not retention bonuses. The other Locally Governed Institutions (LGI) are in the process of evaluating presidential salary

packages as well, therefore, comparisons among the institutions cannot be made at this time.

The Executive and Governance Committee is being asked to provide a recommendation for the President's 2017-18 fiscal year salary. The Committee will also discuss having a contract for the President and any additional benefits to be provided to the President, such as a retention bonus, incentive pay, or other benefits, with a recommendation to be brought back to the Committee at a later meeting.

## Base Salaries for University Presidents

| Institution  | 2016-17                | 2016-17<br>E&G Budget | Fall 2016<br>Enrollment |
|--|------------------------|-----------------------|-------------------------|
| UT - Knoxville   | 585,000                | 694,102,100           | 28,104                  |
| UOM  | 382,997 <sup>(1)</sup> | 396,414,400           | 21,453                  |
| MTSU   | 347,816                | 305,523,800           | 22,159                  |
| ETSU   | 316,196                | 211,113,800           | 14,128                  |
| TSU  | 316,196                | 131,571,400           | 8,768                   |
| UT - Chattanooga   | 308,730                | 167,291,900           | 11,497                  |
| UT - Martin  | 300,000                | 102,280,300           | 6,682                   |
| TTU  | 287,451                | 150,325,700           | 10,535                  |
| APSU   | 261,319                | 122,873,300           | 10,460                  |
| <hr/>  |                        |                       |                         |
| Across the Board (ATB) Increase - 3%   | 358,250                |                       |                         |
| CUPA Data Based on 50 Peers in Current Faculty and Executive Comp Plan   | 408,141 <sup>(2)</sup> |                       |                         |
| 2015-16 CUPA Data Based on Aspirational Peers - Carnegie Classification of Very High Research or Enrollments > 40% | 501,274 <sup>(3)</sup> |                       |                         |

<sup>(1)</sup>

UOM's Board of Trustees approved a \$50,000 annual supplement for the President in June 2017, making the new salary \$432,997.

<sup>(2)</sup>

Data obtained from salary information published by the College and University Professional Association (CUPA) for Human Resources.

<sup>(3)</sup>

Data obtained from the Chronicle of Higher Education Executive Compensation Report published December 2016 as reported by each individual institution.







**Middle Tennessee State University  
Board of Trustees**

MEETING: September Quarterly Board Meeting

SUBJECT: [Institutional Mission Statement](#)

DATE: September 12, 2017

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**BACKGROUND INFORMATION:**

Middle Tennessee State University is a public, state-supported, comprehensive university in the State University and Community College System of Tennessee, which is coordinated by the Tennessee Higher Education Commission (THEC).

The University's mission is revisited, revised, and approved in accordance with the THEC strategic planning cycle.

The cycle drives the institution's strategic planning processes, the achievement of its longer term goals and its internal institutional effectiveness processes which are directly linked to the University's mission.

MTSU currently has a clearly defined mission statement approved by the Tennessee Board of Regents March 25, 2011, that is aligned with the THEC Master Plan for Postsecondary Education, 2015-2025 and the THEC Strategic Planning cycle.

As a state university now subject to the authority of the Middle Tennessee State University Board of Trustees (Board), MTSU is required to have a mission statement approved by the Board.

MTSU's current mission statement is submitted for its review and approval. Future MTSU reviews of the mission will continue to be conducted in alignment with the THEC planning cycle and the requirements of the FOCUS Act.

# Middle Tennessee State University

## Mission

Middle Tennessee State University is a comprehensive university that embraces its role as the destination of choice for Tennessee undergraduates while expanding its reach nationally and internationally through signature programs and select masters and doctoral programs. The University generates, preserves, and disseminates knowledge and innovation and uses scholarship to enhance teaching and public service. The University is committed to preparing students to thrive in their chosen professions and a changing global society.

A major public institution of higher learning, MTSU is a member of the State University and Community College System of Tennessee.

*Approved September 12, 2017, by the Middle Tennessee State University Board of Trustees.*

## Purpose

To fulfill its mission, Middle Tennessee State University:

- Fosters a student-centered environment conducive to lifelong learning, personal development, and success;
- Offers a broad array of high quality, affordable academic programs grounded in a common core of arts and sciences;
- Enhances access and academic opportunity for a diverse student population, including distance learning and other special services and programs for first generation, non-traditional, high-achieving, and transfer students;
- Challenges students through diverse teaching methods and media including educational technology, experiential learning, undergraduate and graduate research, and co-curricular and extra-curricular activities;
- Recruits exceptional faculty and develops resources to support excellence in instruction, research, creative activity, and public and professional service;
- Develops and sustains academic partnerships, entrepreneurial activities, outreach and public service that support instruction and research and that meet the needs of communities throughout the region; and
- Serves as an emerging center for international study, understanding, and exchange.

## Vision

Middle Tennessee State University will be a vibrant hub for educating accomplished students who are civically engaged and globally responsible citizens; a seedbed for research and entrepreneurship; and an engine of cultural and economic development.

## Statement of Values

Middle Tennessee State University is committed to developing and nurturing a community devoted to learning, growth and service. Each person who joins or affiliates with the community does so freely and accepts and practices the following core values and expectations:

**Honesty and Integrity.** The notions of personal and academic honesty and integrity are central to the existence of the MTSU community. All members of the community will strive to achieve and maintain the highest standards of academic achievement in the classroom and personal and social responsibility on- and off-campus.

**Respect for Diversity.** The MTSU community is composed of individuals, representing different races, ethnicities, sexual orientations, cultures, and ways of thinking. We respect individual differences and unique perspectives and acknowledge our commonalities.

**Engagement in the Community.** All members of the community are encouraged to participate in educationally purposeful activities that support and enhance the MTSU experience. Active involvement and personal investment in the classroom and throughout the community are hallmarks of an engaged citizen.



**Middle Tennessee State University  
Board of Trustees**

MEETING: September Quarterly Board Meeting

SUBJECT: [Delegation of Limited Authority to  
Board Secretary to Make Technical  
Changes in Policies and Rules](#)

DATE: September 12, 2017

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**BACKGROUND INFORMATION:**

Policies and rules often need technical revisions, such as correcting typographical errors, changing position titles, updating references or links, etc. By delegating authority to the Board Secretary to make these changes, the Board will not be required to review and approve them prior to the revisions being made.