

3.1 DB70

1 **Department:** Tennessee Higher Education Commission
Institution: University of Memphis
Project: Multiple Buildings Upgrades and Repairs
City/County: Memphis / Shelby

2 **Fiscal Year:** 2021 / 2022

3	<input type="checkbox"/> Capital Outlay	New	Reno/Maint	1
	<input checked="" type="checkbox"/> Capital Maintenance	0 Gross Sq.Ft.	154,356	
	<input type="checkbox"/> Disclosure	0 Net Sq.Ft.	0	
	<input type="checkbox"/> Designer Required	0.00 Cost/Sq.Ft.	23.00	

4 Project Description:

Funds are provided for upgrades and repairs to multiple buildings. Project includes bathroom rehabilitations; stair railings and treads; corridor doors and hardware; asbestos flooring removal and replacements; lighting replacement; fire sprinklers and HVAC unit replacements; and all related work.

5	Total Project	This Request	Estimated Building Construction Cost:	3,550,188
	3,550,000	3,550,000	Building Construction	
	0	0	Site & Utilities	
	0	0	Built-in Equipment	
	3,550,000	3,550,000	Bid Target	
	355,000	355,000	Contingency:	10.00 10.00 percent
	3,905,000	3,905,000	MACC (Maximum Allowable Construction Cost)	
	313,957	313,957	Fee:	35/LogP-1.15= 8.03988365
	0	0	Movable Equipment	Renovation
	0	0	first other	
	0	0	second other	
	90,043	90,043	Administration & Miscellaneous	
	4,309,000	4,309,000	Total Cost	

6	Funding Request:	THIS REQUEST		1
	4,309,000	4,309,000	STATE funds	
	0	0	FEDERAL funds	
	0	0	Local and Institutional Funds	

7 Previous SBC Approved Funding:

	fund year	description
already approved for existing SBC project	0	
0	0	
plus This Request	0	
4,309,000	0	

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

9 **Designer:** NA

3.2 Project Support Documentation sheet 1

Institution: University of Memphis

Project: Multiple Buildings Upgrades and Repairs

A. Architectural Program Scope

Complete various building repairs to include bathroom rehabilitations, stair railings and treads, corridor doors and hardware, asbestos flooring removal and replacement, lighting replacement, and fire sprinklers. Buildings included are Johnson, Scates, Hayden, and Ball Hall, all are older academic buildings.

B. Evidence of Physical Facility Need

These buildings have been in use for decades and have never been completely renovated. These items need reinvestment to extend the useful life of the building in a safe manner.

C. Historical Profile

These academic buildings are original and have been in continuous use. Scates was built in 1922 and has had some upgrades since construction but the restrooms are particularly worn. Hayden was constructed in the late 1950's as a residence hall and converted in 1985 to ROTC and needs repairs. Johnson has not been totally renovated and restrooms and components need repair from its 1960's construction. Ball Hall was constructed in 1964 and has particularly heavy usage and needs repairs.

D. Summary Results and Date of Physical Facilities Survey

Ball 81, Johnson 68.1, Hayden 70.1, Scates 73.1 2020

3.3 Project Support Documentation Sheet 2

Institution: University of Memphis

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E. Cost Basis for Construction Estimate and Other Costs

Utilization of funds for priority items in each building that meet the scope definition.

F. Project Schedule

Construction to occur during summer following funding.

G Campus or Architectural Program Impact

The impact on users of the building will be a noticeable improvement to the learning environment.