Agenda Item No. 3.3

AGENDA ITEM BRIEFING

Submitted by: Michael K. Young, President

Texas A&M University

Subject: Approval to Amend the FY 2021 – FY 2025 Texas A&M University System

Capital Plan to Add the Heep Laboratory Building Renovation Project with a Fiscal Year 2021 Start Date and Approval of the Project Scope and Budget, Appropriation for the Pre-Construction Services of the Heep Laboratory Building Renovation Project at Texas A&M University (Project No. 2019-

07199)

Proposed Board Action:

- (1) Amend the approved FY 2021 FY 2025 Texas A&M University System Capital Plan to add the Heep Laboratory Building Renovation Project with an FY 2021 start date and a total planning amount of \$9,700,000.
- (2) Approve the project scope and budget.
- (3) Appropriate \$970,000 for pre-construction services and related project costs.

Funding/Budget Amount:

Funding Source	Budget Amount	Average Estimated <u>Annual Debt Service</u>	Debt Service Source
Cash (Designated)	\$9,700,000	N/A	N/A
Total Project Funds	\$9,700,000		

Project Justification:

Currently there is no "flex" space (i.e., space not assigned to specific units/functions that can be used for temporary functional use) for laboratories in biology research and other similar disciplines. This project is intended to fill this significant requirement on the Texas A&M University campus. Temporary or "flex" space is needed when:

Existing laboratories are renovated

New buildings/facilities are constructed in the same location as existing facilities New faculty/researchers are hired and awaiting their new laboratory preparation

The Heep Laboratory Building has the potential of accommodating this flex space need. This project will outline the user needs to be accommodated and the implementation requirements to accommodate them.

Scope:

This "base project" consists of renovating the entire first and second floors of the building representing approximately 26,550 square feet of space. Within this renovation, there is approximately 17,550 square feet of user space consisting of the following:

Research Work Areas

21 research lab modules Miscellaneous lab space

Research Support Areas

-80° freezer rooms
Autoclave rooms
Tissue culture/microscope rooms
Cold room
Ice maker / storage space
General storage / washer & dryer
Chemical waste storage

Vivarium

Animal holding / work room Feed / bedding storage Waste storage Procedure Rooms

Office Areas

Lab manager office Staff/researcher offices 30-person conference room w/kitchenette 12-person conference room

In addition to the user spaces listed above, the balance of the 26,550 square feet in the "base project" would also:

Expand the mechanical rooms

Replace MEP services from the basement origins to the service points throughout the renovation

Construct new IT rooms

Reconfigure/refresh the restrooms

Enclose the stairwells as per building/fire code

Upgrade elevator controls

Refresh remaining existing interior finishes

Construction on this project is scheduled to start in August 2021, with substantial completion scheduled for August 2022. The total project budget is \$9,700,000.

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Other Major Fiscal Impacts:

None.

Strategic Plan Imperative(s) this Item Advances:

Approval of this agenda item will advance the A&M System strategic imperative 4, enabling the A&M System to increase its prominence by building a robust and targeted research portfolio. Specifically, approval will encourage cross-institution and cross-discipline collaboration and support member institutions in research pursuits, including obtaining emerging research.

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TEXAS A&M UNIVERSITY

Office of the President December 3, 2020

Members, Board of Regents The Texas A&M University System

Subject: Approval to Amend the FY 2021 – FY 2025 Texas A&M University System Capital Plan to Add the Heep Laboratory Building Renovation Project with a Fiscal Year 2021 Start Date and Approval of the Project Scope and Budget and Appropriation for the Pre-Construction Services of the Heep Laboratory Building Renovation Project at Texas A&M University (Project No. 2019-07199)

I recommend adoption of the following minute order:

"The request to amend the FY2021 – FY2025 Texas A&M University Capital Plan to add the Heep Laboratory Building Renovation Project for Texas A&M University with an FY 2021 start date and a project budget of \$9,700,000 is approved.

The amount of \$970,000 is appropriated from Account No. 02-808865-Old Heep Renovation for pre-construction services and related project costs."

Respectfully submitted,

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Michael K. Young President

Approval Recommended:

[ORIGINAL SIGNED BY Billy Hamilton FOR

John Sharp Chancellor

[ORIGINAL SIGNED BY

Billy Hamilton Deputy Chancellor and Chief Financial Officer

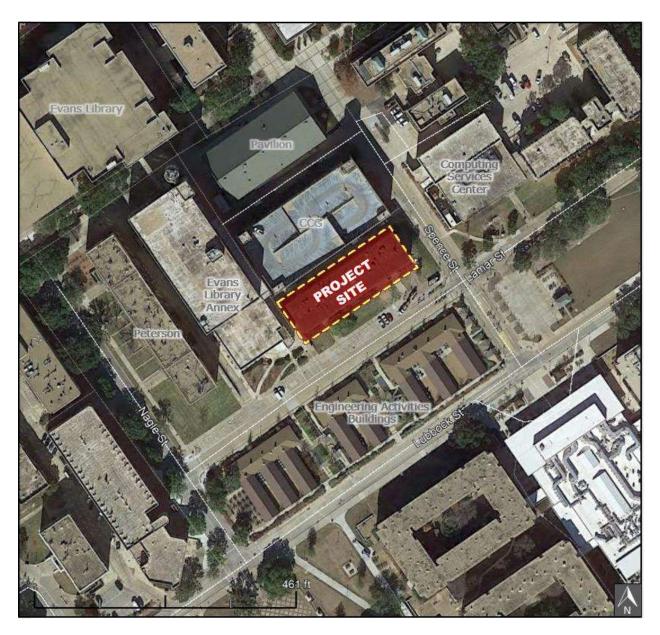
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Phillip Ray
Vice Chancellor for Business Affairs

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Approved for Legal Sufficiency:

Ray Bonilla General Counsel



Heep Laboratory Building Renovation

Texas A&M University

Project No. 2019-07199