DEPARTMENT OF HEALTH & HUMAN SERVICES

Health Resources and Services Administration

Rockville, MD 20857

Health Resources and Services Administration
National Institute of Standards and Technology

FINDING OF NO SIGNIFICANT IMPACT (FONSI)

For

MISSOURI STATE UNIVERSITY

PROPOSED TEMPLE HALL ADDITION AND RENOVATION PROJECT

910 S. John Q. Hammons Parkway, Springfield, Missouri

CE1HS47040 205954-01

BACKGROUND

The Health Resources and Services Administration (HRSA) of the Department of Health and Human Services (HHS) and the National Institute of Standards and Technology (NIST) of the U.S. Department of Commerce (DOC) provide funding through the FY 2022 Consolidated Appropriations Act (P.L. 117-103) for congressionally directed spending projects that relate to the construction and renovation (including equipment) of health care and other facilities. This proposed activity will be supported through funding awarded by both HRSA and NIST and this FONSI is intended to reflect a joint review with HRSA acting as lead agency and NIST as a cooperating agency for the purposes of National Environmental Policy Act (NEPA) compliance for the project.

PROPOSED ACTION

Missouri State University (MSU) has applied for this award. The applicant proposes to use HRSA and NIST funding to construct a 4-story addition onto the existing Temple Hall University building, as well as renovation of selected areas within the existing building footprint. Temple Hall is an existing building located at the corner of Briggs Street and John Q. Hammons Parkway on the campus of Missouri State University in Springfield, Missouri. The addition to the building will be located at the northeast building corner. The property is owned by Missouri State University. The building addition is planned to be four floors and a basement approximately 170 feet x 86 feet. Each floor will be approximately 15,000 square feet. There will also be some limited work done to the existing portions of Temple Hall as part of the construction scope of work, specifically interior renovations at the juncture with the addition,

and site work including underground site utilities, associated walks and landscaping, and exterior building repairs/modifications to existing building to facilitate the addition.

The purpose of the project is to consolidate department activities that are not currently located in Temple Hall and to provide additional, state of the art teaching and research laboratories. The spaces will include teaching and research labs, support space, offices, student study and collaboration areas, additional restrooms, and departmental offices.

The applicant submitted an Environmental Assessment (EA) that documents impacts of the proposed action. This EA is incorporated by reference into this FONSI.

MITIGATION

This FONSI is predicated on implementation of the following mitigation measures:

- Air quality impacts would be temporary and would come primarily from emissions from diesel powered construction equipment. Some fugitive dust may also be generated by vehicular movement on and around the site. However, because the site is relatively level, site grading for the proposed construction is expected to be limited, minimizing dust generation. No significant vegetation clearing is planned. If necessary, airborne particles would be controlled by the application of water in accordance with established best management practices (BMPs) for construction.

- Noise impacts would result from movement and operation of construction vehicles and equipment. Contractors will be required to use standard equipment with mufflers and would make certain that equipment is in good operating condition. Based on the type of construction proposed, construction noise would be minor, limited to daylight hours, and would be temporary in duration.

- Water quality impacts could result from storm water runoff to local streets, stormwater conveyance systems, and Fassnight Creek during construction activities; however, this is expected to be minimal as no significant grading activities are anticipated with the proposed project. Contractors will be required to follow Springfield storm water control regulations and the University's stormwater general operating permit during construction.

- Minor adverse traffic impacts may include short-term delays along Grand Streets, but significant in-out construction traffic is not expected to be a component of the proposed activities nor are road closings expected.

- The project implementation will have an adverse effect on Temple Hall under Section 106 of the National Historic Preservation Act since the structure was determined to be eligible for the National Register of Historic Places. A Memorandum of Agreement (MOA) has been developed with mitigation actions included to address this adverse effect and the MOA must be appropriately executed for this FONSI to be valid.

- The following Tribes were contacted to participate in the Section 106 review and as consulting parties in the preparations of the MOA for this project: Cherokee Nation, Delaware Nation, Delaware Tribe of Indians, Eastern Shawnee Tribe of Oklahoma, Kickapoo Tribe in Kansas, Kickapoo Tribe of Oklahoma, Osage Nation, Shawnee Tribe, and United Keetoowah Band of Cherokee Indians in Oklahoma.

- Should human skeletal remains or archaeological artifacts or features be encountered, all construction activities must cease immediately. HRSA, The Missouri State Historic Preservation Office, and interested Tribal Organizations identified above must be contacted immediately.

- Lead-based paint and asbestos containing material testing have determined there is a high likelihood for the presence of both with additional testing planned. MSU has signed assurances requiring them to meet all federal, state, and local requirements in the handling and disposal of any hazardous materials on site.

- Air toxics regulations under the Clean Air Act specify work practices for asbestos to be followed during demolitions and renovations of all facilities, including, but not limited to, structures, installations, and buildings. Missouri State University will follow all the requirements under NESHAP and State air quality requirements to ensure there are no air quality impacts resulting from the project.

CONCLUSION

HRSA and NIST hereby adopt the EA prepared by the applicant for the proposed action described above. After reviewing the assessment and the supporting materials provided by the award recipient, HRSA and NIST find that the assessment properly documents the proposal's status of compliance with the environmental laws and requirements listed therein.

In accordance with the National Environmental Policy Act, the Council on Environmental Quality regulations for implementing NEPA (40 CFR Parts 1500 through 1508) and the HHS General Administration Manual Part 30 Environmental Protection (February 25, 2000), HRSA and NIST have determined that, with the mitigation measures described above, the proposed action will have no significant adverse impact on the quality of the human environment. As a result of this FONSI, an Environmental Impact Statement will not be prepared.

Approvals:

For HRSA:

Julia Bryan Digitally signed by Julia Bryan Date: 2023.04.11 21:35:45 -04'00'

4/11/2023

Julia H. Bryan, DPA, MPH, CHES
Captain, U.S. Public Health Service
Director, Office of Special Activities
Office of Federal Assistance Management
Health Resources and Services Administration

Date

For NIST:

Mike Blackmon Digitally signed by Mike Blackmon Date: 2023.04.12 08:55:13 -04'00'

Michael Blackmon
NIST NEPA Coordinator

Date

ROBERT VAUGHN Digitally signed by ROBERT VAUGHN Date: 2023.04.13 22:29:34 -04'00'

R.C. Vaughn
Chief Facilities Management Officer

Date