

University of North Dakota March 27, 2014

Authorize UND to proceed with renovations in the School of Medicine and Health Sciences (SOMHS) to provide more open collaborative genomics research wet laboratories, create a new bioinformatics laboratory and group associated support and office spaces at an estimated cost of \$600,000 funded by \$300,000 grant and \$300,000 in UND tuition income. Further, request authorization to seek approval from the budget section per NDCC 15-10-12.1.

Project Description: The School of Medicine and Health Sciences was awarded an Epigenetic Centers of Biomedical Research Excellence (COBRE) grant in fall 2013. Reconfiguration of space within the first floor of the SOMHS Edwin James Research Addition and renovations to existing laboratory space will provide additional laboratory work benches in an open laboratory configuration that will allow interdisciplinary research among an increased number of researchers, allowing them to work more effectively within the same general floor area as prior to renovation. The project will provide core facilities for bioinformatics; other laboratory support spaces for cell culture, genomics, and human sample processing/storage; and grouped offices with a collaborative meeting area. The COBRE research construction grant project will utilize a significant number of graduate students as part of the research program. The total affected area is approximately 6,500 square feet.

Although construction of the new SMHS is underway, UND anticipates it will continue to use this renovated space for the COBRE and similar programs after the SMHS relocates to the new facility.

Consistency with Campus Facility Master Plan and Budget: This project coincides with the goals of the UND Campus Facility Master Plan in its relation to the support of academic programs and research.

SBHE and/or Legislative History: No prior SBHE or Legislative history exists for this project.

Estimated Total Purchased or Donated Costs: \$600,000

	Amount
Planning, Permits and Insurance (design costs associated with current project, OMB preplanning revolving funds, architect and engineer fees, permits, insurance)	\$60,000
Land/Building Preparation and Purchase or Donated Costs (land acquisition and site preparation/development)	\$0
Demolition and Disposal	\$15,000
Construction (foundation and building construction or renovation, including fixed equipment, landscape, infrastructure and utilities, mechanical and electrical, parking and driveways or roadways)	\$260,000
Institutional work (value of work completed by institutional trade staff)	\$20,000
Contingency	\$45,000
Hazardous Material Abatement	\$0
Other, including third party costs (please describe)	\$0
SUBTOTAL	\$400,000
Furniture, Fixture and Equipment (FF&E)	\$200,000
TOTAL	\$600,000

No other work, other than that specified within this request, is required for the completion of the project nor is other work planned to supplement this project using funding or authority not included within this request.

Future Operating/Improvement Costs and Funding Sources: No significant increase in operating or improvement costs is anticipated as a result of this project.

Source and Availability of Funds (including FF&E): Funds for this project are derived from \$300,000 in COBRE grant funds, which are restricted to construction use and \$300,000 in tuition income carryforward funds from UND. All funds are sufficient and available for use.

Project Management Oversight (consistent with 9/25/13 SBHE approved guidelines): A determination has not yet been made on whether a Construction Manager at Risk (CMaR) will be retained for this project. If a CMaR is not engaged for this project, the University architect and capital project coordinator have significant project management experience and together with the project architect will ensure project management needs are met.

Estimated Project Timeline and Completion Date: All work is anticipated to be completed by fall 2014.