National Center for Health Security and Biopreparedness

- The National Center for Health Security and Biopreparedness will occupy 30,000-square-feet on the first floor of the advanced simulation facility, which also will house the iEXCEL program.

- The $102 million, 183,742-square-foot facility will be located at the southeast corner of 42nd and Emile Streets in Omaha.

- It is anticipated that construction of the facility will begin in the next several months with completion scheduled in fall 2018.

- It will leverage the other advanced simulation floors of the facility to provide additional value and exceptional training.

- The National Center for Health Security and Biopreparedness will provide training for federal employees and will feature interprofessional collaboration spaces, three-dimensional/virtual immersive technology, augmented reality, advanced clinical simulation, pre- and post-briefing rooms, and dedicated biocontainment patient care training space.

- In addition to the advanced training and simulation features, the National Center for Health Security and Biopreparedness will offer a comprehensive infectious disease training program developed by key subject matter experts, scientists and educators.

- The National Center for Health Security and Biopreparedness will be a state-of-the-art training and simulation center and will include a dedicated quarantine center, which will work closely with the Nebraska Biocontainment Unit.

- The national center at UNMC/Nebraska Medicine will fulfill a critical training need for U.S. government health care workers.