South Dakota State University requests authorization to construct a research and support facility for the Natural Resources Department, formerly known as the Wildlife Department. **This project replaces a building destroyed by fire in January 2016.** The original building was located at the Wildlife Research Unit of the Agricultural Experiment Station, north of the main campus. This proposed replacement structure will be built at the same site.

The original building was a research support facility used to store supplies needed for on-site research. It also contained laboratory equipment, such as refrigerators, freezers, centrifuge, and sample containers, and was used as an on-site lab specimen preparation space for trials and research activities conducted at the Wildlife Research Unit. SDSU plans to replace this facility with a new structure that has the same functions, in support of the Natural Resources Department.

**A modern wood-frame pre-engineered building will be constructed. The facility will have storage space, research preparation and lab equipment space, and a restroom facility with shower.** Size and construction features planned for this building are as follows:

- Gross floor area will be up to 4,000 square feet.
- Construction is a wood-frame, pre-engineered building with 8’ to 10’ sidewalls, 4/12 roof pitch, concrete floors, insulated exterior walls and ceiling, metal siding and roofing, and at least one overhead door.
- Windows to outdoor research pens for observation.
- Research bench plumbing, bathroom and floor drains, or a floor trench drain.
- 225-amp electrical panel, 3 phase/4 wire, with 32 circuits for specialized research equipment, lighting, heating, and general power requirements.
- Electric radiation and/or electrical unit heaters.
- Compact fluorescent or LED fixtures.
- Exterior grade plywood interior finish for walls and ceilings, painted.
- Utility connections for water, sanitary sewer, and electrical services.

Project will be funded from proceeds of the fire insurance settlement, supplemented as necessary by Agricultural Experiment Station ‘fee for service’ revenues, including research overhead resources. Project costs for design, construction, and project administration is estimated at no more than $350,000.

The bill carries an emergency clause so that construction can be completed during the 2017 construction season.