Bill Brief – Senate Bill 52

Demolish Swine Research Building at South Dakota State University

What does this bill do?

• The bill authorizes demolition of a building formerly used for swine research, identified as Building 0870, with a gross area of 6,960 square feet.
  o This building was constructed in 1976.
  o Complete demolition of the building is requested, which requires legislative action.

Why is this necessary?

• This facility is a non-heated and uninsulated pole structure with foundation and a concrete floor. Exterior siding is light gauge corrugated metal panels. The facility is functionally obsolete and has been replaced by the new swine research and education facilities completed in 2016.

• This facility has damaged siding and warped doors. Cracks in floors indicate that the floor slab has heaved inside of foundation walls. Rafters and wood purlins show cracks at bearing points or center points of trusses, and wood shows damage from near constant moisture exposure.

• The building is functionally obsolete to support swine research and is quite small for any alternative use. The facility relies on natural ventilation and does not have a supplementary exhaust fan ventilation system for mid-summer use. Only a portion of this building remains operational.

What fund sources will be used to pay for the demolition?

• Demolition and disposal of materials are estimated to cost $17,000, which will be paid for using ‘other funds’ from the Agricultural Experiment Station’s maintenance and repair funds.