

### **Capital Development projects are defined as:**

- > New square footage costing over \$250,000
- Renovation, alteration, replacement, repair, site improvement or utility improvement with a cost greater than \$2.5M

# Montana Technological University- \$3,520,000

• This project is phase one of replacing Montana Technological University's failed steam distribution system. This project upgrades existing tunnels where needed for safety and maintenance and replaces failed direct buried piping with new tunnel sections. Steam tunnels run under older buildings on the Montana Tech campus. Some of these tunnels are still open for walking from one building to another. Little or no repair work has been done on the tunnels and at some point, they will need to be repaired or at a minimum closed off from the public. The ceilings are lower than normal with steam lines and other utility pipes running below the ceiling. Adding tunnels to the remainder of the campus will protect infrastructure that is direct burial. This will allow better maintenance and inspection procedures to be used.

### UM Forestry and Conservation Building - \$25,000,000

UM's Franke College of Forestry & Conservation has significantly outgrown its current building – which is nearly 100 years old. In fact, the college is forced to utilize space in seven other campus buildings just to maintain regular classroom instruction. The current building that houses the college was built in 1923, and has helped to foster some of the nation's most influential foresters, conservationists and wildlife managers. This new 65,000-70,000 square foot building will provide needed space for this college to continue to grow. Constructed largely of timber harvested in Montana, this building will provide Montana's wood-products industry with the showcase structure it needs to expand production and create new business opportunities for our mill workers, manufacturers, engineers, builders and transporters. This building can revitalize Montana's proud timber heritage, while also providing the unique opportunity for some of the Montana University System's most successful departments to grow—including the nation's number one ranked Wildlife Biology program.

#### UMW Block Hall Renovation - \$12,000,000

 Block Hall is the only laboratory facility on campus and houses all of Montana Western's science and math facilities, which are vital to The University of Montana Western. All other majors offered at Western also attend required math and science classes in Block. The scope of the proposed Block Hall project would include a renovation and asbestos abatement of the entire building. The renovation will update obsolete classroom and laboratory facilities, including aging natural gas valves, lab plumbing fixtures, and fixed tables and seating that are no longer acceptable in a modern learning space. This project will also include an effective ventilation system that will provide students with a safe learning environment where lab accidents cannot contaminate the entire building. The Block Hall renovation is required to accommodate the growing Science programs and bring the building up to modern life safety and air quality code. Upon completion, the building will be reprogrammed and offer the updated classroom and lab facilities to all Montana Western students for both general studies and specialized science programs.

# MSU MAES Wool and Lab - \$11,000,000

• This project will update or build chemistry and instrumentation labs at five research centers located at Moccasin, Havre, Kalispell, Huntley, and Conrad and a new facility at Corvallis for office space and three individual labs. In addition, a new wool lab facility will be created to meet modern wool testing needs. Montana ranks eighth in the nation in sheep production. Montana wool is consistently marketed as the highest quality due to our superior sheep genetics. Producers who test their wool at our lab to refine their herd genetics are rewarded with a doubling in value when selling their wool. The MSU lab is one of only two university labs left in the US to test wool, and all the commercial labs have closed. A new lab is required to meet testing needs.

# MSU MAES Greenhouses - \$2,000,000

This funding is to build two of four greenhouses that were originally funded by the 66<sup>th</sup> Legislative Session. The 66<sup>th</sup> Legislative Session provided \$2.5M in funding for four new greenhouses located at four Research Centers (Central in Moccasin, Northern in Havre, Southern in Huntley and Western Triangle in Conrad). Due to cost increases driven by numerous factors only the Western Triangle and Southern greenhouses are currently being built. This funding enables the Northern and Central research centers greenhouses be completed.