

Attachment 1: Board of Regents Policy: Physical Plant B Section 1003.7

This Authority is for an amount greater than \$350,000, which requires the following additional information:

(a) Project Description:

This project will permit design and new Construction of MAES Headhouse/Greenhouse Research Laboratories at four Research Centers (Central {Moccasin, MT}, Northern {Havre, MT}, Southern {Huntley, MT} and Western Triangle {Conrad, MT}),

(b) Cost Estimate and Funding Sources:

Project costs including construction and all soft costs are estimated at ~\$185/ ft², thus \$500,000 per unit. These facilities are requested for CARC, NARC, SARC, and WTARC for a total cost of \$2,000,000.

(c) Program Served, Enrollment Data, Projected Enrollment:

The project will service MAES, College of Agriculture, Department of Research Centers and the entire agricultural industry (producers, NGOs, Ag Allied Industries and Federal Partners) in Montana and the Western Region.

(d) Space Utilization Data:

Space utilization will be finalized with the final design but will be roughly **1800 ft²** heated, cooled, lighted greenhouse space with an additional **900 ft²** of heated head-house space for storage of greenhouse related items (pots, soil, etc.), soil mixing, pot washing and soil pasteurization. The head-house will also provide area for potting and greenhouse associated equipment.

(e) Projected Use for Available Residual Space

This is new construction and no residual space is projected.

(f) Projected O&M Costs and Proposed Funding Sources:

O&M expenditures for the Headhouse/Greenhouse units can more fully be described once the design phase has been completed after insulation, location and other related factors can be used to contribute the to the calculation. The funding source is anticipated to be State appropriation of O&M funds.