



STATE OF MONTANA

Subcommittee Additional Recommendations

OPTIONS

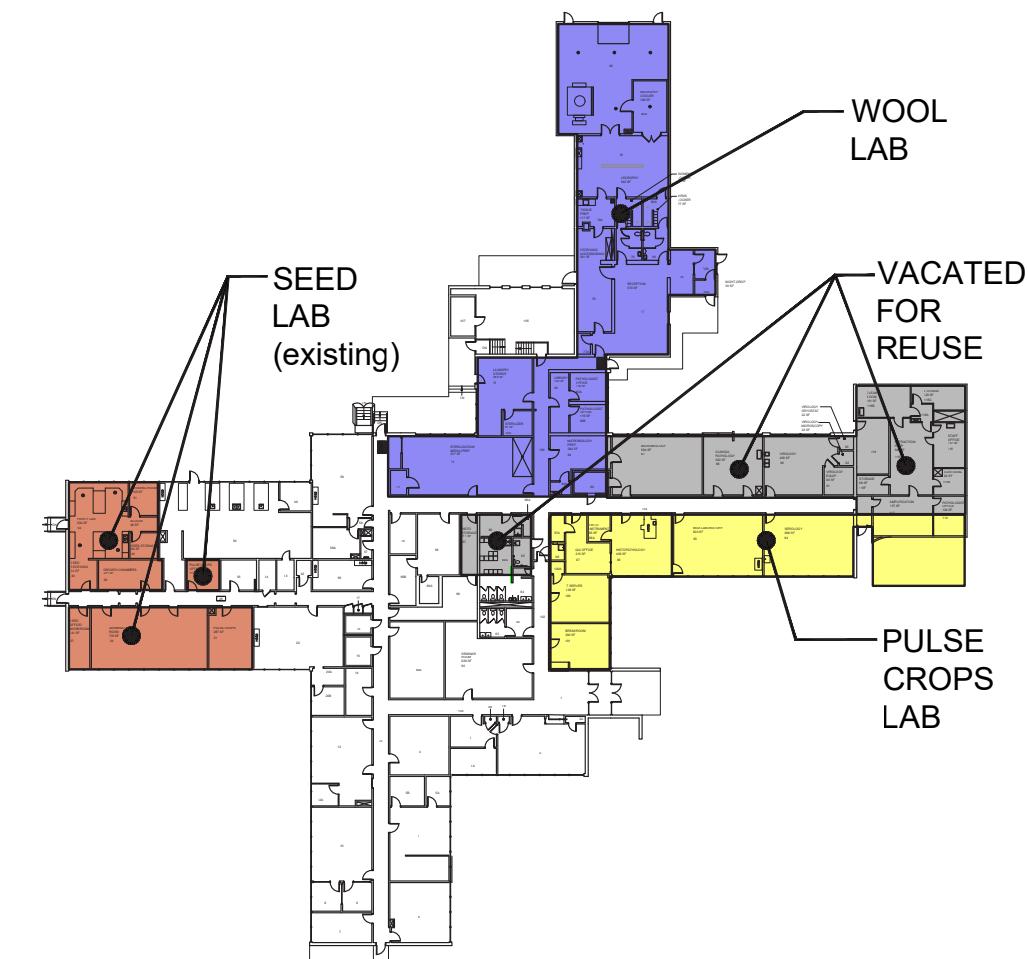
OPTION 1A

Option 1A is identical to Option 1 with the exception that the FWP Wildlife Laboratory will be housed in the new building in addition to the Department of Livestock Veterinary Diagnostic Laboratory and the Department of Agriculture Analytical Laboratory. The room list and gross square footage assumed for the new building is in accordance with the scope established in the Baseline Option and the reductions are similar to those shown in Option 1. In addition, the breakroom space for the VDL, Analytical Lab and FWP Lab has been combined. The overall scope of the new building assumes a 60% net to gross ratio for a total of 62,007 gross square feet. The projected construction cost of the new building excluding site and utility costs is approximately \$505 per GSF.

Upon completion of the new facility, the space vacated by the VDL in the Marsh Lab Facility will then be renovated as shown in Option 1.

The complete tabulation of all spaces, square footages, estimated costs per gross square foot and estimated soft costs for Option 1A (excluding site work and utilities) is shown on the following pages. The costs for new construction have been escalated to a mid-point of construction in the Winter of 2021. The costs for renovation in the Marsh Complex have been escalated to a mid-point of construction in the Winter of 2022 due to the fact that renovations in the Marsh Complex cannot commence until the Veterinary Diagnostic Laboratory has vacated the space. The total project cost for option 1A is estimated to be approximately \$43,324,000.

Option 1A



 MARSH LAB

DEPT. OF AG ANALYTICAL LABORATORY	FWP WILDLIFE LABORATORY
12,795 GSF	8,397 GSF
VETERINARY DIAGNOSTIC LABORATORY 40,815 GSF	

NEW BUILDING

OPTION 1A FEATURES

Veterinary Diagnostic Laboratory, Dept. of Ag Analytical Lab and FWP Wildlife Lab in New Building
 Wool Lab and Pulse Crops Lab in Newly renovated space in Marsh Lab Complex
 Seed Lab expands into adjacent unrenovated space in Marsh Lab Complex
 15,280 net SF of space vacated for reuse in Marsh Lab Complex, McCall Hall and Wool Lab
 2,992 net SF of space vacated in FWP facility
 Project Cost - \$43,324,000

OPTIONS

OPTION 3A

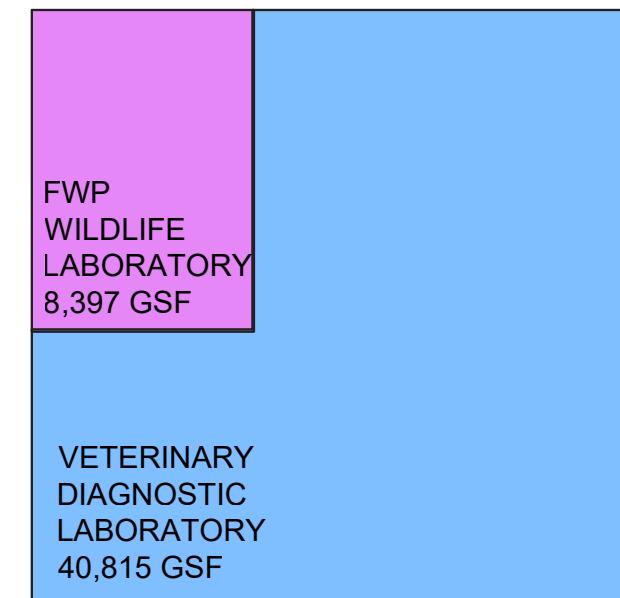
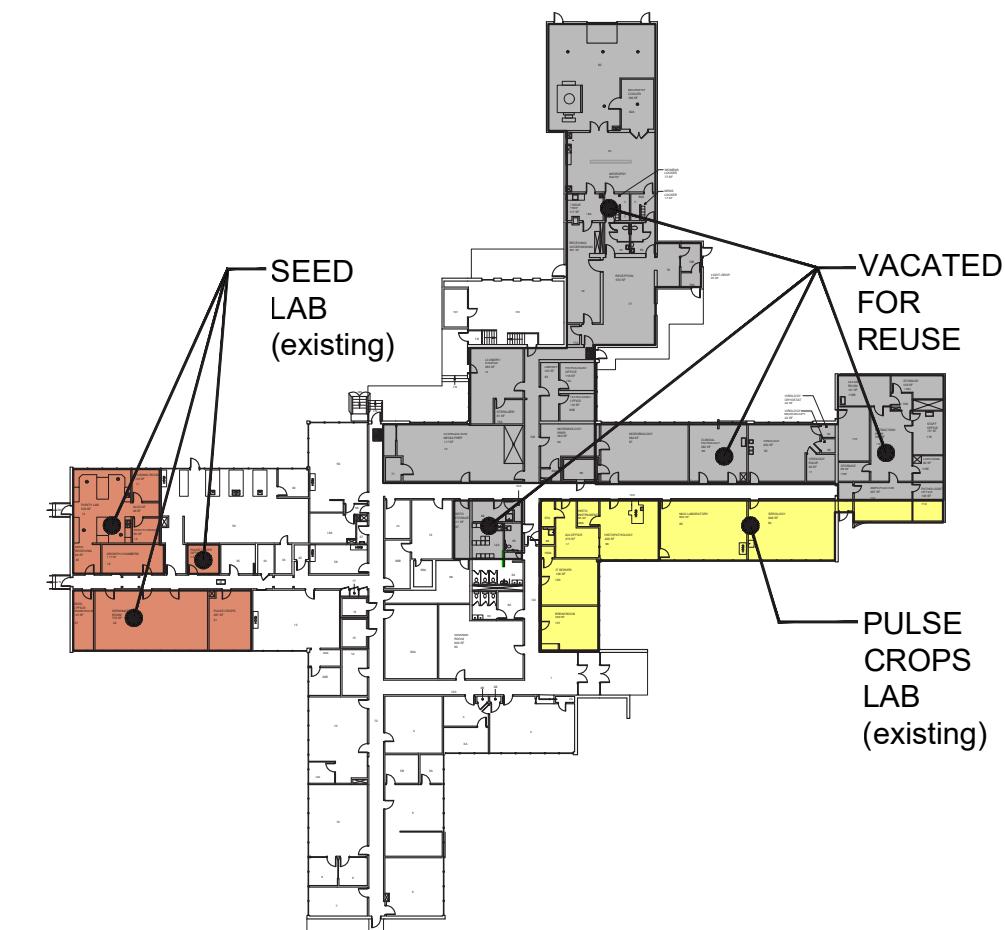
Option 3A is identical to Option 3 with the exception that the FWP Wildlife Laboratory will be housed in the new building in addition to the Department of Livestock Veterinary Diagnostic Laboratory. The overall scope of the new building assumes a 60% net to gross ratio for a total of 49,212 gross square feet. The projected construction cost of the new building excluding site and utility costs is approximately \$510 per GSF.

Similar to Option 3, upon completion of the new facility, the space vacated by the VDL in the Marsh Lab Facility can be used to accommodate laboratory expansion by other existing tenants within the facility or by other programs with laboratory needs. After the Seed and Pulse Lab relocations, it is assumed that there will be approximately 8,600 net square feet of vacated space available for reuse.

Under Option 3A, the Dept. of Ag Analytical Lab and the Wool Lab will be unaffected.

The complete tabulation of all spaces, square footages, estimated costs per gross square foot and estimated soft costs for Option 3A (excluding site work and utilities) is shown on the following pages. The costs for new construction have been escalated to a mid-point of construction in the Winter of 2021. The total project cost for option 3A is estimated to be \$31,368,023.

Option 3A



NEW BUILDING

OPTION 3A FEATURES

Veterinary Diagnostic Laboratory and FWP Wildlife Lab in New Building
 Pulse Crops Lab expands into unrenovated space in Marsh Lab Complex
 Seed Lab expands into adjacent unrenovated space in Marsh Lab Complex
 Dept. of Ag. Analytical Lab and Wool Lab remain in present locations
 8,600 net SF of space vacated for reuse in Marsh Lab Complex
 2,992 net SF of space vacated in FWP facility
 Project Cost - \$31,368,023

