

Joe Triem, A&E Division
HB-439 Informational Speaking Notes
Feb 16, 2011 (full Appropriations)

General Comments:

Trigger:

The way we read this "trigger" language is that until this criteria (fund balance and certification) is met A&E cannot obligate the State to spend any of the appropriations made in this bill.

We will do everything we can to prepare to kick-off these projects promptly upon certification (consultant solicitation, etc).

Fundraising Required:

I would like to point out that 4 of the projects within this bill are not "fully funded" through the appropriations in this bill – in other words our estimate of turn-key cost is not fully paid by the bond proceeds authorized in this bill

- SW MT Veterans' Home
- MT Heritage Center
- MSU-B Science Building
- UM-COT

Regarding the SW MT Veterans' Home there will need to be Federal Spending Authority for the Federal share.

And for the other three there will need to be Agency or University fundraising to provide the balance of the funds (for the equipping and furnishing of the buildings).

The MHC project already has spending authority in place and will not need more.

The other two projects will need spending authority in place to fund completely.

I will touch in more detail as I go through each project description

(1) Combined State Laboratories:

\$6.7 million

- This project is currently proposed to be located at MSU-Bozeman; however alternate sites will be evaluated.
- This project appears to be proposed as a result of the SJR 14 Report on State Laboratories, produced by Legislative Staff in conjunction with the Economic Affairs Interim Committee.
- SJR 14 authorized an interim study of State-operated labs that provide testing and services related to Wildlife, Livestock, Agriculture, and Public Health.
- The three labs to be considered with this appropriation currently are located in Bozeman.
 - Veterinary Diagnostics Lab (13,236gsf) (Dept of Livestock)
 - Testing for Livestock, Wildlife, Human Health
 - Histology/pathology, Serology, Virology, Bacteriology, Molecular Biology
 - Brucellosis
 - Chronic Wasting Disease
 - Avian Influenza
 - Rabies,
 - Milk/Egg Inspection
 - Analytical Lab (1952) (10,545gsf) (Dept of Ag)

- Pesticides (ingredients and environmental residues)
 - Animal Feed (ingredients)
 - Fertilizer (ingredients)
- Wildlife Lab (1988) (3500gsf) (FWP)
 - Wildlife Health Monitoring/Epidemiology Programs
 - Brucellosis/CWD/Avian Influenza
 - Wildlife Investigations, etc.
- Conclusions in the SJR 14 Report indicate that “The greatest opportunity for consolidation appears to exist between the VDL and Wildlife Lab...”
- Options that will be analyzed at the beginning stages of this project may include:
 - Renovation of the existing labs
 - Renovation of an existing building to accommodate combining labs
 - New construction
 - A combination of the two: renovation/addition
- The amount appropriated by this bill is \$6.7 million.
- Land cost is an unknown variable at this time.
- Assuming a site is chosen with minimal infrastructure costs the appropriation amount included in this bill will afford new construction of somewhere between 12,000 and 16,000gsf.
- This is a square footage that should reasonably accommodate the VDL and portions of the Wildlife Lab that require greater levels of bio-safety than currently exist at their location.
- No design teams have been selected for this project.

- If this bill is approved and the “trigger” met, the A&E Division will conduct a consultant selection process as defined in statute prior to design commencing.
- The design team for this project will work with the affected agencies and authorities to verify each Lab’s needs/deficiencies, as well as all available options before moving forward with design.
- And the resulting construction contract put out for bid in late 2012 or early 2013.

(2) Montana Heritage Center:

\$23 million

- This project will be located within the State Capitol Campus in Helena (6th & Roberts).
- This project consists of renovating about 70% of the existing Veterans’ & Pioneers’ Memorial Building (93,000gsf).
- And constructing a new companion building across 6th Avenue (66,000gsf).
- These buildings will be connected with an underground concourse running below 6th Avenue.
- The new building will house the major museum gallery, an events center, museum store and café, and Museum staff offices, archives and work areas.
- The existing facility will be renovated to house the Russell Gallery, Research Center, Classrooms, Research Archives, and the majority of MHS programs and staff.
- Exterior improvements will include parking, outdoor exhibit spaces, and an amphitheater.
- The architect’s estimate for this building and site improvements is \$37.5 - 38.5 million.

- The amount appropriated by this bill combined with the 2005 Legislature appropriation for this project will leave the Montana Historical Society with \$7-8 million fundraising challenge to finish-out this project.
- The 2005 Legislature provided MHS with up to \$30 million of spending authority for non-state funds for this project, so no new spending authority will be needed.
- If this bill is approved and the “trigger” met, the design team currently under contract for preliminary design will be retained to complete the design.
- And the resulting construction contract put out for bid in late 2012 or early 2013.

(3) MSU-Billings, Science & Instructional Technology Building: \$14.25 million

- This project will be located within the MSU-Billings campus.
- This project consists of renovating the entire existing Science Building of approximately 49,000gsf.
- And constructing a new addition of approximately 20,000gsf.
- The Science Building was constructed in the 1940’s and has the greatest code/deferred maintenance backlog (as a % of value) of any single building at the MSU-B campus.
- The current plan for this project is to construct the addition first, with a focus on the more technical spaces that should be built from scratch.
- After the addition is complete programs in the current Science Building can then be moved to allow for more efficient renovation of the lab, classroom, and support areas.

- The architect's estimate for this building and site improvements is \$14.75 million.
- The amount appropriated by this bill is \$14.25 million.
- This leaves \$0.5 million to be raised by MSU-Billings to provide the furnishings and special equipment for this project.
- No design teams have been selected for this project.
- If this bill is approved and the "trigger" met, the A&E Division will conduct a consultant selection process as defined in statute prior to design commencing.
- And the resulting construction contract put out for bid in spring 2013.

(4) MSU-Bozeman, Classroom Renovation:

\$2.5 million

- All of the improvements with this appropriation will be located within the Bozeman campus of MSU.
- This project will renovate and modernize existing classrooms.
- Priority classroom renovations have been recommended by the UFPB Classroom Committee and based upon deficiency audits of Registrar-controlled classrooms.
- Improvements will address:
 - poor configuration
 - code compliance
 - ADA accessibility
 - electrical/data systems
 - HVAC systems

- audio/visual capabilities
- lighting
- and general deferred maintenance
- Specific projects will be prioritized by MSU-OFS in coordination with the Architecture & Engineering Division.
- The amount appropriated by the bill is \$2.5 million.
- No design teams have been selected for this project.
- If this bill is approved and the “trigger” met, the A&E Division will conduct a consultant selection process as defined in statute prior to design commencing.
- And the resulting construction contracts will likely be put out for bid in late 2012 and early 2013.

(5) MSU-Bozeman, Montana Agriculture Experiment Stations: \$1 million

- This project will help address a variety of code and deferred maintenance issues at the MAES field research and outreach centers statewide, including but not limited to:
 - roof repairs and replacements
 - plumbing and electrical work
 - building envelope repairs (siding, insulation, windows, doors, etc)
 - water/sewer system maintenance
 - interior renovation/upgrade work
 - fencing & corral maintenance
 - and, building system/equipment replacement..

- Specific projects will be prioritized by MAES Director/Dean of the College of Agriculture, in coordination with MSU Office of Facilities Services and the Architecture & Engineering Division.
- The amount appropriated by the bill is \$1 million.
- No design teams have been selected for this project.
- If this bill is approved and the “trigger” met, the A&E Division will conduct a consultant selection process as defined in statute prior to design commencing.
- And the resulting construction contracts will likely be put out for bid in 2012 and 2013.

(6) MSU-GFCOT Agriculture & Trades Building:

\$4 million

- This project will be located within the COT campus in Great Falls (south and slightly west of the existing main facility).
- This is a new building of approximately 12,000gsf.
- This building is in accordance with the GFCOT Campus Master Plan and is intended to be a “twin” building to the Construction Trades building which currently houses our metals and construction programs (2008).
- This facility will accommodate programs in energy, agriculture processing, manufacturing, and industrial fields.
- Exterior improvements will provide additional space to accommodate large assembly (e.g. wind turbines) and manufacturing projects.
- Based upon the COT’s estimate, this project would be fully funded through this bill (i.e. appropriation = cost).
- No design team has been selected for this project.

- If this bill is approved and the “trigger” met, the A&E Division will conduct a consultant selection process as defined in statute prior to design commencing.
- And the resulting construction contract will likely be put out for bid in the late spring of 2012.

(7) Southwestern Montana Veterans’ Home, Silver Bow County: \$5 million

- This project is to be located in Butte, off of Continental Drive due east of Bert Mooney Airport.
- This project will create a new SW Montana Veterans’ Home comprised initially of a main building (centralized services) and several detached housing units (12-20 bed housing units).
- The initial build-out is planned to be 60,000gsf (60 beds).
- The site will be designed to accommodate the future construction of additional detached housing units if more/different beds are needed.
- HB-213 of the 2009 Session laid the groundwork for:
 - establishment of the SWMVT
 - a process for selecting the ultimate site
 - and a mechanism for directing a portion of Cigarette Tax revenues to a specific account for one biennium for the purposes of this facility.
- The architect’s estimate for this building and site improvements is \$13.75 million, which would be funded with 35% State funds and 65% Federal funds.
- Based upon the architects estimate, the State’s portion of this project would be fully funded through this bill (i.e. appropriation = cost).

- In addition to State funds this project will need approximately \$9 million in Federal Spending Authority for the Federal portion of funds.
- No design team has been selected for this project.
- If this bill is approved and the “trigger” met, the A&E Division will conduct a consultant selection process as defined in statute prior to design commencing.
- And the resulting construction contract will likely be put out for bid in the spring of 2013.

(8) The University of Montana’s Missoula College of Technology: \$29 million

- This project is to be located at what will become the South Campus of the University of Montana in Missoula (golf course south of main UM Campus).
- This project will create a new building and related infrastructure at the new South Campus location.
- This new building is planned to be approximately 104,000gsf.
- Currently the Missoula COT is comprised of two campuses.
- The West Campus that houses Trade and Technology programs; and
- The East Campus, located adjacent to Sentinel High School, which houses all of the other programs as well as administrative offices (health, business, nursing, etc).
- This project will move a majority of the programs currently located at the East Campus, which is comprised of two permanent buildings (1970’s) and 9 portable trailers.
- Upon completion of the new building, one of the two existing buildings at the East Campus will be vacated (29,000gsf).

- Also I believe the 9 temporary trailers being used as staff offices and classrooms will be vacated (12,000gsf).
- Some programs will remain at the East Campus.
- It is the University's plan to eventually construct another building at the South Campus site to complete the vacation of the East Campus.
- The architect's estimate for this building and site improvements is \$32.5 million.
- The amount appropriated by the bill is \$29 million.
- This leaves \$3.5 million to be raised by the University of Montana to provide the furnishings and special equipment for this project.
- If this bill is approved and the "trigger" met, the design team currently under contract for preliminary design will be retained to complete the design.
- And the resulting construction contract put out for bid in the summer of 2012.

(9) The University of Montana-Western Main Hall Renovation: \$4.45 million

- This project is located at the U of M-Western campus in Dillon.
- This is a renovation.
- No new space will be created as a result of this project.
- This appropriation will fund the third and final phase of the renovation of Main Hall, which is a complete renovation (seismic, ADA, ventilation, emergency exiting, MEP systems, etc.) of this approximately 85k gsf, 100 year old, National Historic Register building.
- Phase 1 of this project, for \$4.5 million, was funded by the 2007 Legislature.

- Phase 2 of this project, for \$6 million, was funded in HB-645 of the 2009 Legislature, at which time A&E indicated that there would be one additional phase to fully complete.
- Phase 2 construction is underway.
- Based upon the architects estimate, this project would be fully funded through this bill (i.e. appropriation = cost).
- If this bill is approved and the “trigger” met, the design team currently under contract for phases 1 & 2 will be retained to complete the design.
- And the resulting construction contract put out for bid in the spring of 2012.

-End-

THE FOLLOWING PROJECT WAS NOT PRESENTED AS PART OF THE INFORMATIONAL TESTIMONY BY A&E AT THE HB 439 HEARING OF FEB 16, 2011.

THE SPONSOR OF THE BILL AT THAT HEARING INDICATED THIS PROJECT AS A FUTURE AMENDMENT.

THIS INFORMATION IS BEING PROVIDED IN CONSIDERATION OF THE PROPOSED AMENDMENT.

MSU-Northern Auto Tech Center:

\$7.96 million

- This project is located at the MSU-Northern campus in Havre.
- This project will demolish the existing Auto Tech (1952)/Lab (1978) and replace it with a new Auto Tech Center to be used for Northern's Automotive Technology programs.
- The new building is planned to be approximately 30,000gsf.
- The building to be demolished is approximately 23,000gsf.
- The 2007 Legislature appropriated \$800,000 for planning and design of this facility; and in HB-5 of this session the original appropriation is slated to be reduced by \$610,000.
- Initial design efforts targeted renovation, but after thorough analysis of facility and code deficiencies the design team has recommended starting from scratch (HVAC, electrical, explosion protection, ADA, fire alarms/sprinklers, lift equipment).
- Based upon the architects estimate, this project would be fully funded through this bill (i.e. appropriation = cost).
- If this bill is approved and the "trigger" met, the design team currently under contract for preliminary design will be retained to complete the design.
- And the resulting construction contract put out for bid in the fall of 2012.