

**Art and Architectural Review Board**

**Minutes**

**May 1, 2015**

**Virginia War Memorial**

**621 S Belvidere Street**

**Richmond, VA 23220**

**1.0 ADMINISTRATION**

10:00am

**1.1 CALL TO ORDER**

Sandy Bond, Calder Loth, Bob Mills, Burt Pinnock, Helen Wilson, Faithe Norrell

**1.2 PUBLIC COMMENT**

AARB Meetings are open for public comment. Rules for public comment can be obtained from the Director, Division of Engineering and Buildings.

**1.3 APPROVAL OF MINUTES**

**Motion: Mr. Bond**

**Second: Mr. Pinnock**

**Recommend Approval of Minutes from the April 2015 AARB Meeting**

**1.4 OTHER BUSINESS**

**2.0 CONSENT AGENDA**

10:10am

**2.1 VDOT – Demolition of Propane Shed**

**2.2 VDOT – Demolition of Maintenance Crew Building**

**2.3 VDOT - Demolition of Cinderblock Office Building**

**2.4 James Madison University – Demolition of Three Modular Structures**

**2.5 Department of Game & Inland Fisheries – Demolition of Concession Building**

**2.6 VDOT – Chemical Storage Building – Boyds Tavern**

Project area is approximately one acre on an existing 8.67+- acre site. Site is largely undeveloped as it presently has a salt storage building, truck shed & shop, spreader rack and a small office. The proposed building structure is single story fabric membrane roof over an arched pre-engineered metal roof framing system resting on ten foot high concrete enclosing walls.

**2.7 Virginia Tech – Electrical Substation Control Buildings**

The two matching 600 gross square foot (GSF) single story control buildings will house electrical service and distribution monitoring and control equipment critical to the operation of the electrical substation. The existing single control building is slated for demolition in 2015 when the first of the two new control buildings is operational. The demolition was approved in the March 2015 meeting.

**2.8 Old Dominion University – Rollins Hall Masonry Wall Repairs**

Rollins Hall has suffered ongoing water infiltration due to poor flashing details over the years. The project includes 2nd floor central portion of the building only. Work will include exterior brick removal and replacement, improvement of flashing behind brick, and replacement of existing windows with a smaller area. Window area will be reduced to eliminate the metal panel below the window, allowing for an improved flashing detail and future roof replacement. This work has no project number as it is not a capital project and is being performed as a maintenance project under our annual permit authority.

**2.9 George Mason University – Salt Shed**

Structure is approximately 1880 GSF and is comprised of two 14'x30 salt bays and one enclosed storage area. It will serve the entire Fairfax Campus.

**2.10 College of William and Mary – Consolidated Science and Research Facility**

APPROVED. No need to resubmit. AARB requested only a developed LANDSCAPE Plan be submitted for the Preliminary design Phase. Further comments from board: Consider improved finessing with relation to the landscape and the sidewalk; consider continuance of the River Birches used on adjacent sites along Spencer Road; look at bird strike prevention techniques for perimeter windows. Encourage the use of IPE in lieu of artificial wood for entrance walkway. Agency response to Board comments: Design team has further developed the design to include IPE hardwood, also improved the space between the landscape and sidewalk. We are continuing to look into bird strike prevention details.

**Comments: Projects to be submitted to DHR for approval.**

**Motion: Mr. Pinnock**

**Second: Ms. Wilson**

**Approval of consent items 2.1 through 2.10**

**3.0 PROJECT REVIEWS**

**3.1 George Mason University – Potomac Science Center**

**\*Project has been previously reviewed and approved by AARB.**

Upon further development of the contract documents, it was discovered that the

exterior wood composite rain screen panels presented would require major design modifications in order to meet code and that these modifications would detract from the appearance of the building. Secondly, the original rain screen material is produced in Spain and the warranty is not fully transferable to projects in the United States. The design team has not been able to identify a wood panel that could replace the original rain screen material and meet the fire rating and warranty requirements for an institutional project of this scale. Therefore, a glass fiber reinforced concrete panel similar in scale, texture and color is proposed. This material is not wood nor does it attempt to replicate wood but it does have the potential to provide LEED points if supplied by a manufacturer within 500 miles of the project. The University hopes that the Board will concur that this material is an acceptable alternative to the originally approved product. Previously presented material: Parklex, Laminated Timber Panel Proposed basis of design: Taktl, High Performance Glass Fiber Reinforced Concrete Panel

**Comments: Approval of alternate material and window depth change as presented. Board request agency to submit color and material once selection is made.**

**Motion: Mr. Bond**

**Second: Mr. Mills**

**Approved with comments.**

### **3.2 George Mason University – Academic VII/Research III Buildings**

**\*Project has been previously reviewed & approved by AARB at October 2012 Meeting.**

Since the previous AARB approval, the design team and the University have undertaken further study of the exterior materials proposed for the building. The building was originally conceived as an iconic building with a buff colored brick which set it apart from adjacent buildings. The University has since realized that this building functions as a gateway building, paired with the existing Merten Hall. Merten Hall and the surrounding campus buildings are primarily red brick. Therefore, the University believes the shift to red brick will strengthen the identity of the campus context. In addition to the change in brick color, the pond proposed in the original site plan has been deleted due to storm water issues as well as budget concerns.

**Comments: Approval of toned downed finish selection.**

**Motion: Mr. Bond**

**Second: Ms. Wilson**

**Final approval**

### **3.3 ~~Virginia State University – Demolition of Several Structures~~ \*\* Demos Withdrawn**

~~The following is are building VSU is requesting to demolition in accordance with the 2015 Master Plan.~~

~~Guest House, Honors House, Jackson Place #1 – 3, Puryear Hall, 3 Small Ticket Booths at Rogers Stadium, 20708 Fourth Ave Apartments, 20712 Fourth Ave Apartments, 20720 Fourth Ave Apartments, Barnes Street House – Institutional Effectiveness Building~~

### **3.4 VCCS – Lord Fairfax Community College – Barn Renovation**

**\*The AARB reviewed the project at the March 2015 meeting and suggested new strategies for the south roof cover and the window configurations. They also**

**requested clarification of new colors for the project and how that impacts future campus colors.**

This project will renovate a former alfalfa barn that became the first classroom building for the LFCC Fauquier Campus. In 1998 it was renovated to an event hall and remains the only large meeting space on campus. This renovation will improve the functionality and flexibility of the interior space while keeping the exterior sympathetic to the original barn form.

**Comments: Recommend use of steel or wood material for porch. Consider use of one column instead of pair on each side of porch, using barn with south wall for support. Also, consider extending roof internally to express function.**

**Motion: Mr. Pinnock**

**Second: Mr. Bond**

**Final approval of option 3B with board comments.**

### **3.5 VCCS – Danville Community College – Expand Workforce Development Center**

The new Engineering and Technology Building (i.e. Welding Building), phase one of the overall project, is to be sited northwest of the current EIT Building, and is a reaction to an ever expanding Welding Program and the need for a Metal Fabrication Degree / Certification Program in and around the area of southwest Virginia. This 7,500 g. s. f. building will include “state-of-the-art” labs for each discipline, faculty offices, a shared 600 s. f. classroom, loading area, restrooms, a shared Locker Room, Program Certification space, plus a 5 ton Mobile Crane, which integrates seamlessly to the “cutting edge” equipment required to produce “job-ready” program graduates.

\*Burt Pinnock left the meeting at 11:25am.

**Comments: Consider landscaped pedestrian walkways from adjacent building through parking lot to new building. Consider using concrete retaining wall at rear for sitting. Eliminate brackets at roof on front.**

**Motion: Mr. Mills**

**Second: Mr. Wilson**

**Conceptual approval as submitted with suggestions.**

### **3.6 Virginia Institute of Marine Science – Facilities Management Building**

The project is a new 15,000 square-foot building for the Facilities Management Department. The Facilities Management Department is currently situated in the heart of the research section of the campus, spread throughout five buildings, and located where a new Oyster Hatchery is to be sited. The project will be sited on 0.75 acres located on Greate Road across from Watermen’s Hall and between Greate Road and a Research Storage Building. The proposed site is essentially flat and outside of the flood plain. It is currently a gravel parking lot. The proposed single story building, parking,

truck access, and loading bay will be located within the site. The building will be in a highly developed area of the VIMS campus in close proximity to all of the necessary utilities.

**Comments: Consider removal of expressed post on front entrance. Reconsider use of vertical siding due to tendency to collect dirt at joints. Continue use of river birch trees (matching adjacent) along roadway.**

**Motion: Mr. Mills**

**Second: Mr. Bond**

**Conceptual approval as submitted with suggestions.**

#### **4.0 ANNOUNCEMENTS**

**\*\*Next AARB Meeting is Friday, June 5, 2015**

#### **5.0 MEETING ADJOURNED**