

# Meeting Minutes - APPROVED

## Art and Architectural Review Board

### Agenda

August 6, 2021 at 10:00am

Patrick Henry Building, East Reading Room

1111 East Broad Street, Richmond, VA 23219

#### 1.0 ADMINISTRATION

- 10:00am 1.1 CALL TO ORDER  
Burt Pinnock, Chair  
*Attendance: Burt Pinnock, Helen Wilson, Rebecca Deeds, Tom Papa, Calder Loth  
Ian Vaughan arrived at 10:11am.*
- 1.2 PUBLIC COMMENT  
AARB Meetings are open for public comment. Rules for public comment can be obtained from the Department of General Services.  
*None*
- 1.3 APPROVAL OF MINUTES  
*Motion to approve: Helen Wilson  
Second: Tom Papa  
Vote: 5Y, 0N*
- 1.4 OTHER BUSINESS  
Vote for Chair and Vice-Chair  
*Members were asked if there were any nominations for Chair and Vice-chair for the 21-22 year, hearing none.  
Motion to continue with Burt Pinnock as Chair, and Helen Wilson as Vice-Chair:  
Tom Papa  
Second: Calder Loth  
Vote: 5Y, 0N*
- Discussion of possibility of allowing virtual hybrid component to next meeting. If able to do so, there is a requirement for a physical quorum.*

#### 2.0 CONSENT AGENDA

- 10:10am 2.1 **Fort Monroe Authority – Quarters 14 Rehabilitation**  
Quarters 14 is an existing ca 1880 structure constructed as Officer's Quarters. It has been vacant for several years. This purpose of this project is to implement repairs to the quarters and return it to service as a residential unit. It is two-stories, 1,730 SF, and has a gabled roof. It is clad in wood siding and has wood double-hung windows, the majority of which are a 2/2 configuration. It retains a fair mount of original ornamentation, such as the cornice, but almost all the Victorian era scrollwork has been lost. It retains its original floor plan except for the addition of a powder room on the first floor, and an additional bath on the second floor. The work proposed for Quarters 14 includes new mechanical,

electrical and plumbing systems. This will facilitate the removal of a 1940's mechanical room addition. The floor plan will not be altered except to modernize the kitchen and baths. Historic building fabric and character defining features shall be retained and repaired. Lost features such as the scrollwork shall be replicated and reinstalled based on historic photos and the scrollwork on adjacent houses. As a measure to prolong the life of Quarters 14 we are proposing to raise the structure approximately 16 inches to provide a crawl space below the house. This height is in keeping with the first floor elevation of the adjacent houses. The Fort Monroe Historic Preservation Officer (FMHPO) has coordinated with the design team of Hanbury in their development of the working drawings for the Building 14 rehabilitation project. Upon final review and issuance of a building permit by the Department of Engineering & Building (DEB), the FMHPO shall then proceed to seek concurrence in consultation with the Virginia Department of Historic Resources (VDHR) per the stipulations of the BRAC Programmatic Agreement (PA) and State-Level Memorandum of Understanding (MOU).

*DHR review required.*

## **2.2 Department of Conservation – Renovation of Various Cabins**

This project fully renovates 25 camping cabins at Fairy Stone State Park and 30 camping cabins at Douthat State Park. Douthat and Fairy Stone Parks are part of the original parks constructed under the Civilian Conservation Corp (CCC) efforts in the 1930's and 1940's in Virginia. As such, these cabins are included in historic districts within each park. The project will renovate a number of original log cabins which were built by the CCC which represent early American frontier-style construction from local materials of stone, log and rough sawn lumber made on-site. These log cabins are considered contributing resources to the National Register Historic District of each park. The project will renovate a number of concrete block cabins which were built in the 1940's and 1950's which are considered non-contributing resources to the historic district of each park.

*Currently under DHR review.*

*Consent Agenda:*

*Motion to approve subject to DHR review and approval for projects 2.1 and 2.2: Helen Wilson*

*Second: Tom Papa*

*Vote: 5Y, 0N*

## **3.0 PROJECT REVIEWS**

### **3.1 Frontier Culture Museum of Virginia – Crossing Gallery Addition**

The project consists of a new Crossing Gallery building, a new Maintenance Building, and a renovated Interpreter Suite. Crossing Gallery The new Crossing Gallery building is a single-story building. The building has a footprint of approximately 41,556 SF. The Crossing Gallery building is situated immediately east of the existing Welcome Center. It faces the extension of Cochran Parkway to the north to create a warm and welcoming first impression for the Frontier Culture Museum of Virginia. The building configuration is influenced by the desire to orient visitors and to provide a well-defined connection between arrival and the outdoor exhibits, both physically and interpretively. To the south of the building is an event lawn with paths connecting the visitor to the outdoor exhibits. The east side of the building is set in the existing topography of the adjacent hill. The Crossing Gallery building will house permanent and temporary exhibit spaces, visitor support services, collection storage, museum shop, and two event spaces – flexible education space and pavilion. The pavilion is a large event space that is partially climate controlled to allow 'open air' use in appropriate weather conditions and can accommodate program use in all seasons. It is adjacent to and accessible from the flexible education space and from the vestibule next to the permanent exhibit space. It opens to the exterior on the west and south sides with large folding overhead glass doors. To

complement the scale and proportions of the adjacent Interpreter Suite, the program components are expressed as individual volumes arranged below two roof planes. The datum of the upper roof is defined by the ceiling height necessary for optimal functionality of the exhibit spaces. The envelope of the exhibit spaces is clad with regionally sourced stone veneer. The east wall of the permanent gallery is a concrete retaining wall set in the existing topography. The exposed face of the wall is clad with stone veneer. The upper roof extends from the exhibit spaces over the lobby and the adjacent outdoor plaza to create a transitional space for visitor arrival and orientation. The museum shop, flexible education space and pavilion share a lower roof datum and provide daylight access into the lobby and corridor adjacent to permanent exhibit space via a clerestory. The museum shop, flexible education space and pavilion façades are composed of opaque wood walls combined with wood slat and glass walls to allow filtered visual connection between the indoor and outdoor while controlling sunlight and reducing solar heat gain. Wood slat cladding provides cultural reference to traditional wood barn construction of the early American farms featured in the outdoor exhibits. Extending to the north is a single story, low-roofed wing of the building which houses the collection storage, the fudge kitchen, and other ancillary functions including general storage and loading/receiving. The envelope of this wing is stone clad, and the east wall will have a retaining function given the grading in this area. The Building Area is 41,566 SF, which includes 38,627 SF of enclosed area and 5,858 SF of exterior canopied area.

**Maintenance Building** The Maintenance Building houses several functions that support the general operations of the museum. These include:

- A general work and repair area
- Wood and Metal shops
- General Storage, including Maintenance Storage as well as general museum supplies
- Offices
- Staff Break Room and Meeting Area
- “Golf” cart charging

The plan is organized so that spaces that require service access face north to the service court, while smaller support spaces are arrayed along the south side. The wood shop will be served by a dedicated sawdust extraction system. The cart-charging area is covered from the elements and open on three sides for ease of access. The proposed building is one-story, with a slab-on-grade. Maintenance vehicles access the Old World loop road via a new paved drive that is discreetly located west of the new building and out of sight from the main public buildings and the Old World loop road. A new maintenance yard is located to the north of the building across the new service road. Maintenance employee parking is also located on this parcel. In addition, the maintenance yard is arranged to accommodate an equipment shed, work vehicle parking, bulk landscaping material storage, and a firewood production facility. The equipment shed will be delivered as a delegated-design component by the Construction Manager. The Maintenance Building will generally be of framed wall construction. The typical exterior wall is clad with wood siding, clear-finished, square edge, reveal lap, vertically installed, with approximately 5” exposure. The building is designed with a low-slope roof with a parapet on all sides to conceal rooftop equipment. The roof will slope to parapet scuppers with exterior collection boxes and downspouts. The roof is not visible from ground level or from any other vantage point on site. Exposed exterior sheet metal will be medium-bronze anodized aluminum. Exterior soffits will match the siding material. Exterior Openings (personnel doors and windows) will be manufactured from storefront, with a medium-bronze anodized finish. One third of the storefront is expected to have operable sashes. Exterior fibercement siding is utilized as an accent material and is to be nominal ½” thick with reveal metal trims. The Building Area is 7,480 SF, which includes 6,576 SF of enclosed area and 1,808 SF of canopy-covered areas.

**Interpreter Suite** The existing Welcome Center building will be renovated to accommodate the Interpreter Suite program. The existing building is a two-story building with a breezeway that separates the ticketing area and the restrooms on the first floor. The site topography immediately adjacent to the building changes significantly in the east-west direction, allowing the basement of the building to be accessible on grade from the

west while the first floor is accessible on grade from the north and the south approximately 11 feet above the basement elevation. The existing building has a rectangular footprint of approx. 4,174 SF on the first floor. The existing basement area is 2,112 SF. The existing breezeway will be enclosed. The renovation will include demolition of all interior non-structural components. The existing building envelope will remain and be selectively modified to accommodate new windows for daylight access. The existing restrooms will remain. The existing exterior walls consist of vertical board & batten siding. New window openings will match the configuration of existing windows and have matching wood frame profiles with insulating glass. New doors will match the entrance doors to the administration building. The doors will be aluminum frame glass thermal entrance doors with 1" insulating glass. The existing roofing will remain. Rainwater will be caught by gutter along the eaves of the shed roofs and will empty into vertical downspouts to match existing.

*Motion for final approval with recommendation of considering solar in the future and requests that the Agency report back via the consent agenda with long term durability and maintenance of proposed wood materials and landscape/hardscape plan. If the Agency makes a change to materials proposed for use, the project must be resubmitted to the regular agenda: Burt Pinnock*

*Second: Tom Papa*

*Vote: 6Y, 0N*

### **3.2 William & Mary / Virginia Institute of Marine Science**

Number of stories: 3, Total Area: 68,240 SF VIMS new research facility will be a major campus lab building housing four different departments. The exterior of the building responds to the current campus architecture, through using similar materials and architectural elements. The building has been sited to create a campus research center, in proximity of the existing Andrews Hall and the new Acuff Oyster Hatchery, which is currently under construction. The shape of the building is determined by the site elements and relates in form and aspect to the surrounding buildings. The materials proposed are two colors of brick (buff and a mixed blend of red brick) to match campus brick, composite metal panel, low-E glazing in aluminum curtain wall, and flat membrane roof. Metal panel screening and an enclosed penthouse is provided for the mechanical equipment situated on the roof. A loading dock area with planting and wall screening is provided on the Highway 17 side of the building.

*Motion for final approval with consideration of the scale/location of the logo and brand on the building, the treatment of the white column, outdoor seating opportunities, and consider using another tree rather than the northern red oak: Helen Wilson*

*Second: Rebecca Deeds*

*Vote: 5Y, 0N, 1Abs (Burt Pinnock)*

### **3.3 Virginia State University – Replace Daniel Gymnasium and Harris Hall**

The Virginia State University (VSU) Demolish /Replace Daniel Gym & Harris Hall project will bring together the departments and programs in the College of Education and the College of Humanities and Social Sciences into a unified Academic Commons Building, to be located in the heart of campus. Departments include History and Philosophy, Military Science, Languages and Literature, Social Work, Mass Communications, among others. Technical spaces include a Gymnasium, Swimming Pool, ROTC spaces, and a Black Box Theater. The Schematic Design proposes locating these spaces within a single 173,000 gsf building on the site bounded by University Drive to the west, Carter Woodson Avenue to the east, and adjacent to the Hunter-McDaniel Building to the north and Singleton and Owen Halls to the south. The site currently has Harris Hall at its eastern edge, which will be demolished to make room for the project.

*Motion for final approval: Tom Papa*

*Second: Ian Vaughan*

*Vote: 6Y, 0N*

### **3.4 Virginia Community College System – JSRCC Automotive Facility**

The proposed automotive facility stems from a newly formed partnership between Toyota Motors North America (TMNA) and Reynolds Community College to address the automobile technician shortage crisis and workforce needs of the region. As a part of the joint effort, Reynolds will construct a new facility on its Parham Road campus with TMNA supporting the curriculum with vehicles and equipment. This move will allow Reynolds the opportunity to expand their automotive program and relocate all automotive classes to the new facility at the Parham Road Campus. The site will be surrounded by a 6ft high chain-link fence w/ privacy slats on the 3 sides visible from the street front – North, South and West Facing. The facility will be assigned a parking lot for staging vehicles, it is located to the East of the Facilities building and is approximately 250ft from the Automotive facility. This parking lot will also be enclosed with a 6ft high chain-link fence, with no privacy screens. The fences are a security measure to safeguard equipment and vehicles owned by JSRCC and TMNA and forms a part of the partnership agreement. As an added security measure, the site will have 20ft pole mounted lights and CCTV cameras monitoring the premises. The utilitarian function of the building and distance from campus proper limit public visibility of elaborate landscaping and, thus, the college have decided to limit the civil scope and use these construction dollars for the future permanent home of the facility. It must be noted that this facility is planned to be an interim solution to an expanding program, the long-term plan being to create a more permanent facility that the curriculum grows into. The selected building type is a flexible and cost-effective solution in response to the auto technician shortage.

*Motion for final approval: Helen Wilson*

*Second: Tom Papa*

*Vote: 6Y, 0N*

## **4.0 ANNOUNCEMENTS**

**\*\*Next AARB Meeting is September 10, 2021.**

## **5.0 MEETING ADJOURNED 12:30pm**