

## I.C.

Board of Visitors

Resolution \_\_\_\_\_

September 26-28, 2018

Page 1 of 4

### **VIRGINIA INSTITUTE OF MARINE SCIENCE CAPITAL OUTLAY PROJECT PROGRESS REPORT**

#### **268-18344 Replace Oyster Hatchery**

Appropriation Amount: \$800,000

Design Team: BCWH, Inc.

Fund Sources: Higher Education Operating

Biennium: 2016-2018

Obligated to Date: \$783,712

Contractor: TBD

Description: This appropriation funds the detailed planning for a new state-of-the-art 22,000 square-foot Oyster Hatchery which will house space for research, education, and training as well as space for outreach activities with industry that promotes economic development.

Progress: BCWH has been selected as the architectural design team and are under contract. Program verification activities are currently in progress. Construction managers have been shortlisted and will be interviewed in October 2018. The site plan will be presented to the Design Review Board on September 28<sup>th</sup> for approval. It is anticipated the design will take 14 months and a subsequent construction phase of approximately 13 months.

#### **268-18320 Eastern Shore Laboratory Education, Administration and Research Complex**

Appropriation Amount: \$1,626,000

Design Team: VIA Design Architects, PC

Fund Sources: VCBA Bonds

Biennium: 2016-2018

Obligated to Date: \$1,095,613

Contractor: TBD

Description: This appropriation funds the detailed planning for a new building complex totaling 22,218 square-feet that includes a new Administration Building, Education Building, Visiting Scientist/Student Center, Shellfish Aquaculture Hatchery, Maintenance Shop, and a Storage Building.

Progress: VIA Design Architects completed the Preliminary Design and obtained approval from the College's Code Review Team. Building elevations were reviewed and approved by the Design Review Board as well as the State's Art and Architectural Review Board. VIMS purchased the property located at 29 Brooklyn Avenue to support the location of the new Visiting Scientist/Student Center. Currently, the A/E team is developing Working Drawings which kicked off in early September 2018. Design will be complete in December 2018 and we anticipate that construction will commence in the Spring of 2019.

## II.C.

Board of Visitors

Resolution \_\_\_\_\_

September 26-28, 2018

Page 2 of 4

### **268 - 18281 New Research Facility (Replace Chesapeake Bay Hall)**

Appropriation Amount: \$2,124,000

Biennium: 2016-2018

Design Team: RMF Engineering

Obligated to Date: \$851,382

Fund Sources: VCBA Bonds

Contractor: Kjellstrom and Lee, Inc.

Description: This appropriation funds the Detailed Planning activities to replace the existing Chesapeake Bay Hall building with a new 65,000 square-foot building to provide research, education, and office space for the Departments of Aquatic Health Sciences, Biological Sciences, Fisheries Science, and Physical Sciences.

Progress: Solicitations for design services have been advertised for Architect/Engineering teams. Interviews will take place in October 2018. The design and construction anticipated schedules will be developed as the procurement processes progress.

### **268 - 18088 Facilities Management Building**

Appropriation Amount: \$7,460,000

Biennium: 2014-2016

Design Team: RRMM

Obligated to Date: \$6,752,981

Fund Sources: VCBA Bonds

Contractor: Daniel & Company

Description: This appropriation funds the planning and construction of a new 15,000 square-foot building to provide space for the Facilities Management Department, Safety and Environmental Programs, and Shipping/Receiving/Mail Room to include administrative offices, trade shops, vehicle repair, grounds, housekeeping and storage.

Progress: Daniel & Company has restored the VIMS staff parking area that was displaced by construction. Brick veneer is 95% complete. The roof is 95% complete and exterior windows and doors are being installed. Interior mechanical, electrical, and plumbing systems has begun and is approximately 85% complete. Project substantial completion has been revised to October 2018 due to weather and contractor coordination delays and final completion will be in November 2018.

### **268 - 17950 Research Vessel**

Appropriation Amount: \$10,050,000

Biennium: 2012-2014

Design Team: JMS Naval Architects

Obligated to Date: \$10,027,494

Fund Sources: VCBA Bonds

Contractor: Meridian Maritime  
Reparation

Description: This appropriation funds the planning and construction of a new custom designed research vessel to replace the R/V Bay Eagle.

Progress: Construction activities and sea trials are complete. The R/V Virginia has departed from the shipyard and is currently underway on her maiden voyage home. Arrival at her home port is scheduled for September 26<sup>th</sup> dependent upon weather and port stops. Planning efforts for a ceremonial dedication/commissioning in Virginia have begun.

## II.C.

Board of Visitors

Resolution \_\_\_\_\_

September 26-28, 2018

Page 3 of 4

### **268 - 17993 Consolidated Scientific Research Facility (Davis Hall)**

Appropriation Amount: \$14,403,021

Biennium: 2012-2014

Design Team: Moseley Architects

Obligated to Date: \$14,346,191

Fund Sources: VCBA Bonds

Contractor: Barton Malow Company

Description: This appropriation funds the planning and construction of a new 32,000 square-foot building to provide research, study, office, and technology space for the following units: Information Technology, Marine Advisory Services, Virginia Sea Grant, Center for Coastal Resources Management, and News and Media Services.

Progress: All major construction is complete. Crews are working on the final finish punch list items.

### **268 - 16634 Property Acquisition: VA-NERRS**

Appropriation Amount: \$350,000

Biennium: 2000-2002

Fund Source: Federal Funds

Obligated to Date: \$193,000

Description: This appropriation funds the purchase of properties by the Virginia Estuarine & Coastal Research Reserve System using federal grants.

Progress: No current properties available. The appropriation remains open for future acquisitions.

### **268 - 16299 Property Acquisition: Master Plan Properties**

Appropriation Amount: \$1,210,000

Biennium: 2000-2002

Fund Sources: VCBA Bonds

Obligated to Date: \$1,209,266

Higher Education Operating

Description: This appropriation funds the purchase of properties contiguous to the Gloucester Point campus.

Progress: VIMS has acquired the Hampton Roads Sanitation District (HRSD) property located at 1317 Vernon Street. The purchase closed in September 2018.

### **268 - 16149 Property Acquisition: Wachapreague**

Appropriation Amount: \$778,026

Biennium: 1998-2000

Fund Sources: Private Funds

Obligated to Date: \$763,878

Higher Education Operating

Description: This appropriation funds the purchase of properties contiguous to the Eastern Shore Laboratory campus at Wachapreague, Virginia.

Progress: No current properties available. The appropriation remains open for future acquisitions.

## II.C.

Board of Visitors

Resolution \_\_\_\_\_

September 26-28, 2018

Page 4 of 4

### **268-12331 Maintenance Reserve**

Funding Sources: VCBA (0817)  
E&G (0100)

2018	Carry Over:	\$ 679,831
2019	Appropriation:	\$ 802,315
<b>Total:</b>		<b>\$ 1,482,146</b>

<u>Spent-to-date</u>	<u>(\$146,303)</u>
	\$ 1,335,843

<u>Remaining Project Commitments</u>	<u>(\$614,135)</u>
Maintenance Reserve Fund Balance	\$ 721,708

### **2018 Projects**

Projects Completed:

- Replace Turbocor Compressor at Chesapeake Bay Hall – Phase 2
- Replace Various HVAC Units-Wilson House Phase 2
- Replace Various HVAC Units-Clayton House Phase 1
- Dredge Boat Basin

### **2019 Projects**

Projects in Design:

- Replace Boilers in Three Buildings (Andrews Hall-Phase II, Fisheries Science Laboratory, and Seawater Research Laboratory)
- Boat Basin Bulkhead Repairs and Spoils Removal
- Exterior Envelope Repairs-Watermen's Hall
- Accessibility Upgrade-Clayton House
- Various HVAC Replacements
- Various Roof Replacements

Projects in Progress:

- Sanitary Sewer Lift Station Renovation
- Replace Various HVAC Units-Clayton House Phase 2
- Renovate Watermen's Hall Restrooms

Projects Completed:

- None at this time