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VIRGINIA INSTITUTE OF MARINE SCIENCE CAPITAL OUTLAY PROJECT PROGRESS REPORT

268-18344 Replace Oyster Hatchery

Appropriation Amount: $800,000 Biennium: 2016-2018
Design Team: BCWH, Inc. Obligated to Date: $783,712
Fund Sources: Higher Education Operating 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 28th 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 Biennium: 2016-2018
Design Team: VIA Design Architects, PC Obligated to Date: $1,095,613
Fund Sources: VCBA Bonds 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.
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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

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 26th dependent upon weather and port stops. Planning efforts for a ceremonial dedication/commissioning in Virginia have begun.
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268 - 17993 Consolidated Scientific Research Facility (Davis Hall)

Appropriation Amount: $14,403,021
Biennium: 2012-2014
Design Team: Moseley Architects
Fund Sources: VCBA Bonds
Obligated to Date: $14,346,191
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
Higher Education Operating
Obligated to Date: $1,209,266

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
Fund Sources: Private Funds
Higher Education Operating
Obligated to Date: $763,878

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.
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268-12331 Maintenance Reserve
Funding Sources: VCBA (0817)  
E&G (0100)

<table>
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<tr>
<th>Year</th>
<th>Carried Over</th>
<th>Appropriation</th>
<th>Total</th>
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<td>2018</td>
<td>$679,831</td>
<td>$802,315</td>
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Spent-to-date $1,335,843
Remaining Project Commitments $614,135
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