WILLIAM & MARY CAPITAL OUTLAY PROJECT PROGRESS REPORT

204 – 18003 Improve Lake Matoaka Dam Spillway

Design Team: Draper Aden

Budget: \$5,119,000 Contractor: TBD

Funding Source: State Obligated to Date: \$1,067,398

<u>Description</u>: Rehabilitation of the Lake Matoaka Dam will allow for the safe overtopping of the embankment during an event of Probable Maximum Precipitation, bringing the dam into compliance with State Dam Safety Regulations.

<u>Progress:</u> Real estate activities and appraisals are ongoing – the assessment is complete and Real Estate has engaged on property negotiations. The overall project cost is anticipated to increase based on market conditions and the outdated preliminary budget, developed several years ago. It is anticipated that supplemental funding will be necessary.

204 - 18292 Construct Fine and Performing Arts Complex, Ph 1 and 2

Design Team: Moseley/HGA

Budget: \$139,171,275 Contractor: Whiting-Turner Construction

Funding Source: State Obligated to Date: \$138,930,222

<u>Description:</u> Design and construct two phases of a three phase "Arts Quarter" program.

Major project components are:

Music Arts Center – New construction of 74,529 GSF of teaching and performance space for Music. Key program elements include four classrooms/seminar rooms, 16 teaching studios, 32 practice rooms, 100-person choral and 117-person instrument practice rooms, a 125-seat recital hall, and a 441-seat recital hall.

Phi Beta Kappa Hall (PBK) Addition/Renovation - Adaptive reuse of PBK Hall for Theater, Speech, and Dance resulting in a 99,485 GSF facility (61,751 GSF new + 37,734 GSF renovation). Key components include a 205-seat dance recital studio, 98-seat student lab, a 246-seat black box theater, and a 495-seat renovated main theater.

<u>Progress:</u> PBK Memorial Hall and the Music Arts Center Building continue to operate with a temporary certificate of use and occupancy while the contractor completes various punch list activities; permit closeout and final occupancy have been submitted to DEB

for acceptance. Final roof repairs are scheduled to begin September 2024, and the Dance floor will be replaced January 2025.

204 – 18329 School of Computing, Data Science & Physics

Design Team: Goody Clancy/Baskervill

Budget: \$101,049,254 Contractor: Skanska

Funding Source: State Obligated to Date: \$ 90,481,438

<u>Description:</u> The fourth phase of the Integrated Science Center (ISC) will house William & Mary's newest school. The project will construct 124,000 GSF of new space and renovate 10,000 GSF of existing space to connect to the adjacent ISC facility.

<u>Progress:</u> Construction is ongoing and progressing. Exterior work including installation of the air barrier, brick masonry, and site walls are ongoing. Interior work is progressing as well, with metal framing, MEP work above ceiling and in wall, and stair installations ongoing. Substantial completion remains scheduled for August 2025, enabling Owner activities (commissioning, furniture and equipment installation, etc.) to occur in fall of 2025, with a grand opening scheduled for mid-semester fall 2025.

204 - 18474 - 000 Campus Wide Sewer Repairs

Design Team: Timmons Group

Budget: \$3,750,000 Contractor: Henry S. Branscome Funding Source: State Obligated to Date: \$1,069,884

<u>Description:</u> This project repairs sewer lines and supporting components in various campus locations. Two phases of construction are planned, with Phase 1 being the repairs at Presidents House, Wellness Center, and Alumni House. Phase 2 will include a lift station for the Sunken Garden, and line replacement in the West Woods.

<u>Progress</u>: Project timing and sequencing was developed in such a way as to minimize disruptions to the campus community. As a follow-on initiative, Facilities Management's Utilities Division is mapping out a long-term strategy for complete system recapitalization. The initial phases of work at the Alumni House and adjacent properties were completed in 2023. Additional sewer repairs at the Wellness Center and in the area near the President's House were completed during the summer of 2024. The design for repairs in the Sunken Garden area, including the installation of a new lift station, has been designed with upcoming construction planned. The design of repairs of the West Woods line has begun.

204 - 18518 - 000 Replace Swem Library Windows

Design Team: WDP & Associates

Budget: \$ 4,840,000 Contractor: Tidewater Development Funding Source: State Obligated to Date: \$ 4,554,796

<u>Description:</u> Project provides repairs to and replacement of Swem Library windows that are experiencing significant leakage.

<u>Progress</u>: The first phase of work was completed in the summer of 2023. Phase 2 work, which includes window replacement on the north, south, and east elevations of the library, was substantially complete in early September 2024. Punch list activities are ongoing, and the contractor will demobilize shortly.

204 - 18591 - 000 Improve Accessibility Infrastructure

Design Team: Vanasse Hangen Brustlin, Inc.

Budget: \$ 5,850,000 Contractor: TBD

Funding Source: State Obligated to Date: \$ 353,454

<u>Description:</u> An appropriation was approved in FY23 for accessibility improvements throughout campus. This appropriation is a stand-alone project, not part of any larger pool. Following a 2013 accessibility study, various improvements identified were and prioritized.

<u>Progress</u>: Design is underway for improvements to six specific areas as well as a campus-wide improvement of ADA ramps and accessible pedestrian intersections. The designs will include adjustments to the vehicular-pedestrian conflict at the King & Queen Gate, the access to Blair Hall/Tyler Courtyard, the north stairs of James Blair Hall, the pedestrian pathway slope adjacent to Swem Library, accessibility improvements at Hornsby House, and the vehicular-pedestrian conflict at Dawson Circle.

204 – 323134 Zable Stadium Locker Renovations

Design Team: Matthew G Burton Architect LLC

Budget: \$ 638,298 (Design budget) Contractor: TBD

Funding Source: Donor funded Obligated to Date: \$ 214,271

<u>Description:</u> The renovations of the men's and women's track locker rooms will improve the facility both functionally and aesthetically. In addition to operational improvements, accessibility will be improved, as will building systems which have remained largely unchanged since the 1960s.

<u>Progress</u>: Working drawings were complete in June 2024 and have been submitted to DEB for review as well as to a cost estimating consultant for pricing. A value management exercise may be necessary to align scope with funding.

204 - 383686 West Woods Phase 2 Enabling

Design Team: Timmons Group

Budget: \$ 650,000 (Design budget) Contractor: TBD

Funding Source: W&M debt Obligated to Date: \$ 126,877

<u>Description:</u> In support of the replacement of the Randolph Complex with a new residential development, enabling work is required. This scope includes the demolition of the Randolph Complex (item 9 on the FY25 Capital Plan) and the relocation of utilities necessitated by the demolition of Randolph.

<u>Progress</u>: Site surveys and geotechnical reports are in progress. Field work related to this scope was completed in August 2024 with reports and data expected before the end of September. Demolition and utility connection drawings are in progress, which will be followed by a bidding phase. The project budget will be updated to include construction costs.

204 - 383666 West Woods Phase 2

Design Team: Goody Clancy

Budget: \$ 10,330,000 (Design budget) Contractor: TBD

Funding Source: W&M debt Obligated to Date: \$ 0

<u>Description:</u> West Woods Phase 2 will replace the Randolph Complex with a new residential development as part of the second phase of the Housing and Dining Comprehensive Facilities Plan. It is anticipated that the new residence halls will accommodate approximately 450 residents and be designed to complement West 1 both architecturally as well as from a campus design perspective.

<u>Progress</u>: Goody Clancy was selected as the prime A/E for the project after an RFP and interview process. Design work will begin in October following contract execution.

204 - 80003 Jill Ellis Field

Design Team: TRC (Draper Aden Associates)

Budget: \$2,300,000 Contractor: GTR Turf, Inc.

Funding Source: Private Funds Obligated to Date: \$2,168,447

<u>Description:</u> Design and construction of an additional practice field and associated infrastructure at the Dillard Complex to allow for Athletics practices as well as Campus Recreation usage. This project is privately funded and is a collaboration between Athletics and Campus Recreation. The project was part of an the amended FY24 Capital Plan, approved in May 2023.

<u>Progress</u>: The project was complete in the spring and a dedication ceremony for Jill Ellis Field and the establishment of the 1987 Women's Soccer Team Training Center was held on April 20, coinciding with the date of substantial completion. Punch list activities are continuing through final completion.

204 – 80005 Blow Hall 3rd Floor Renovations

Design Team: Baskervill & Son, PC

Budget: \$ 2,995,000 Contractor: GC Commercial, Inc. Funding Source: E&G Funds Obligated to Date: \$ 1,357,779

<u>Description:</u> The scope of the project on the 3rd floor of Blow Memorial Hall includes a full demolition of the existing office space and programming to determine a new office layout. The restrooms and elevator lobby are limited to a finish refresh. The area of work extends from the 3rd floor elevator lobby, down the corridor to the Provost office and adjacent meeting spaces. A refresh of the finishes in the 2nd floor lobby is also included. The total project scope is approximately 6,600 sf.

<u>Progress</u>: The GC mobilized after the spring semester and construction begin in June 2024. The construction period for the third-floor renovations will extend for six months, through December 2024. An additional scope of work, which includes the renovation of the main lobby of the building on the second floor, will commence over winter break, and be substantially complete in January 2025.

204 – 90010 Martha Wren Briggs Center for Visual Arts and Muscarelle Museum Renovation

Design Team: Odell/Pelli Clarke Pelli

Budget: \$46,000,000 Contractor: Kjellstrom & Lee Funding Source: Private funds, W&M debt Obligated to Date: \$43,711,538

<u>Description:</u> Through a combination of renovation and additional construction to the existing museum, create updated and functional exhibition and support spaces.

<u>Progress:</u> Construction is progressing on schedule with a total of a 19-month construction duration. The project will be substantially complete towards the end of 2024. Exterior work is nearing completion, including brick masonry, window frames and glass, site retaining wall, metal roof panels and backfilling of a BMP structure. Work on the interior is ongoing, including installation of the elevator, ongoing MEP above ceiling

and in-wall work, flushing of hydronic lines, stair work, and preparations to turn on air handlers.

204 – 90012 Kaplan Arena Renovation & Mackesy Sports Performance Center

Design Team: Moseley/HNTB

Budget: \$57,600,000 Contractor (SPC): Barton Mallow Funding Source: Private funds, W&M debt Obligated to Date: \$21,980,982

<u>Description:</u> Renovate portions of existing structure and construct a sports performance center and practice facility on the northwest side. The CM, A/E, and Athletics developed a two-phase approach to the project including renovations to the existing Kaplan Arena, locker level improvements and a new scoreboard. The subsequent phase of work adds the Mackesy Sports Performance Center structure and some additional interior improvements to Kaplan Arena. The project approach and budget were adjusted to address escalation/inflation.

<u>Progress</u>: Early Packages 1 and 2 were completed at the end of 2023. This work included site and civil work as well as interior work within the existing Kaplan Arena. Completed renovations to the ground floor locker level provide accessibility upgrades and equity amongst student athletes. A new scoreboard was installed and is in use.

Following code commentary by DEB, the design of the Mackesy Sports Performance Center was modified and submitted for review and permitting. The Construction Manager mobilized in June 2024 and construction will occur over an 18-month period, with substantial completion scheduled for December 2025 (final completion and Owner activities to follow). Soil shoring and technical foundation work is ongoing and a tower crane has been mobilized to the site.

204 - 90014 - 001 Monroe Hall Renovations

Design Team: VMDO Architects, PC

Budget: \$23,100,000 Contractor: Kjellstrom & Lee Funding Source: Auxiliary funds, W&M debt Obligated to Date: \$21,980,982

<u>Description:</u> Project will renovate the 40,000 square foot residence hall, providing upgraded infrastructure, new windows, roof system upgrades, new interior and exterior doors, new HVAC system, new plumbing pipes and fixtures, new electrical and fire protection systems, and new interior finishes throughout the building. Additional common spaces will be created, and the building will include ADA compliant features, abatement of all hazardous materials, and inclusion of sustainability initiatives.

<u>Progress</u>: Construction completed in August 2024 in time for student move-in for the fall semester. The building is operating with a temporary certificate of use and occupancy while punch list activities are being completed. Twenty-seven (27) geothermal wells are now active and serving the residence hall.

204 – 90014 – 004 Old Dominion Renovations

Design Team: VMDO Architects, PC

Budget: \$26,400,000 Contractor: Kjellstrom & Lee Funding Source: Auxiliary funds, W&M debt Obligated to Date: \$23,018,590

<u>Description:</u> Project will renovate the 43,000 square foot residence hall, providing upgraded infrastructure, new windows, roof system upgrades, new interior and exterior doors, new HVAC system, new plumbing systems, new electrical and fire protection systems, and new interior finishes. Additional common spaces will be created, and the building will include ADA compliance, hazardous materials abatement, and sustainability initiatives.

<u>Progress</u>: The project mobilized in June 2024 to begin selective demolition and abatement work. Construction will continue through substantial completion in time for students to return to the residence hall for the Fall 2025 semester.

204 – 918678 Renovate Historic Campus (Wren Preservation)

Design Team: Glave & Holmes Associates, P.C.

Budget: \$796,000 (Detailed Planning)

Contractor: Grunley Construction

Obligated to Date: \$457,796

<u>Description:</u> The scope of work for the renovations of the Wren Building is informed by previous planning efforts, and includes but is not limited to, preservation and restoration efforts of the building envelope, roof replacement and cupola restoration, and addressing various water infiltration issues and their resulting damage.

<u>Progress</u>: The building committee has been established and design work is underway, with the Preliminary Design phase nearing completion. The A/E firm is assisting in the development of an overarching project schedule in conjunction with the construction manager. The desire of the university and the Commonwealth is that work is completed prior to the national Semi-quincentennial (250th) celebration in 2026, pending state funding and approvals.

204 - 12713 Maintenance Reserve (MR)

Funding Source: State/General funds

FY 2024	Carry Over	4,749,044
FY 2025	<u>Appropriation</u>	4,677,332
Total:		\$9,426.376
Expenditures through 09/04/2024		856,460
Current Commitments		2,008,880
Current Project Balances		1,844,964
Available Balance (Future Projects)		\$4,716,069

The Maintenance Reserve (MR) program has a total of 19 active projects. Since the previous report, 9 projects were completed and closed returning \$136,494 in unused funds. Recent projects focus on investments to upgrade utilities in the Law School. These projects include the Law School Boiler Rebuild, Hixon Center HVAC replacement, and the upgrade of the underground hot and chill water lines beginning in October. Additional projects in the pipeline include improvements to the Landrum Lift Station Containment Zone, McGlothlin Street exterior renovations, and the continued improvement of brick walking paths throughout campus.