# **Capital Outlay:** Review and Funding Processes

Michael D. Maul, Director

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### **Training Objectives:**

- Awareness of Present Capital Environment
- Understanding of Capital Budget Request Process
- Understanding of Procedures on Capital

## **Capital Definition**

### Definition of Capital:

- Acquisition (All types)
- Improvements (\$3.0 million)
- Construction (\$3.0 million or  $\geq$ 5,000 sq. ft.)

### **Operating Budget (Non-Capital):**

- Routine operating and maintenance costs for property, plants, and equipment (regardless of expense or financing method)
- Optional when under designated thresholds of above categories

### Capital Items we will cover today

- Evolution of Capital Outlay Funding Environment: past to present
- Capital Budget Development: step-by-step
- Capital Pool Process: step-by-step
- Equipment Funding: when to request
- Non-pool Projects: purpose and types
- Maintenance Reserve: eligibility criteria; M-R FIX
- Capital Leases: purpose and types
- Emergency Projects: eligibility criteria
- ESCO Projects: appropriate cases

## **Present Capital Situation**

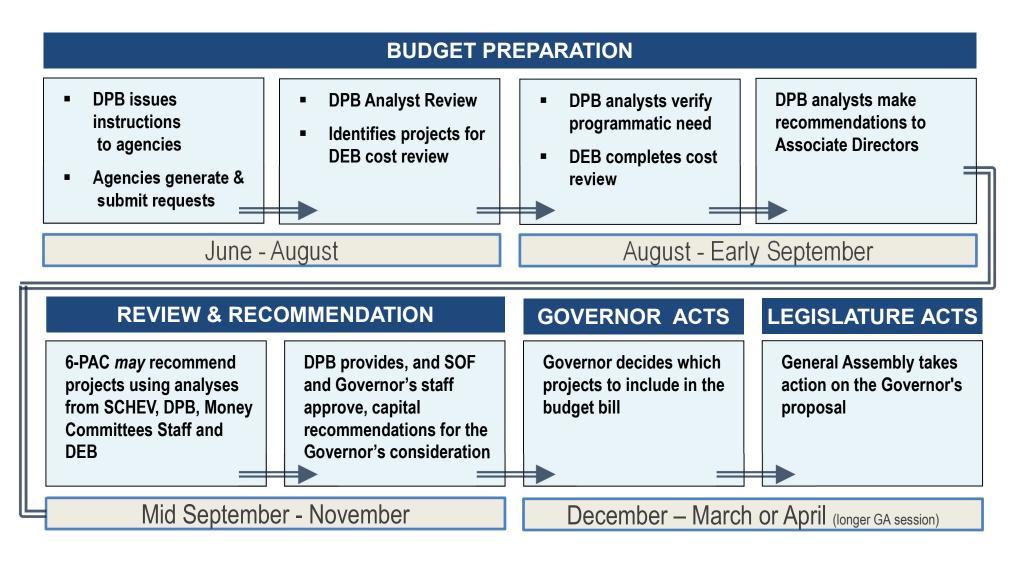
### Evolution of the pool process

- Background of Chapter 1, 2008 Special Session 1 (Pool Process)
- Relationship of DPB and DGS Division of Engineering & Buildings (DEB)
- Role of the Six-Year Capital Outlay Plan Advisory Committee (6-PAC)

### **Capital Environment**

- Influx of projects authorized in recent years
- Unlikely to have large capital package

### Phases in Capital Budget Development



### Budget Development:

step-by-step



## Capital Budget Request Types:

- Funding supplements & scope changes for existing capital projects;
- Funding equipment for previously funded projects;
- Proceed further on projects authorized for planning stages only;
- New capital projects (improvements, major repairs, renovations, new construction, acquisitions, etc.); and
- Authorize new capital leases or renew existing leases.

## **Capital Budget Request Priorities**

- Mandated by state, federal government, court orders, or unavoidable caseload changes;
- Immediate life, health, safety, regulatory, or environmental concern;
- Directly support one of the Governor's priorities;
- Previously authorized for planning phase expected to be reviewed by DEB by October, 2025;
- Take advantage of one-time economic opportunities that will not exist if delayed;
- Equipment for previously approved projects to be complete by Jan 2029;
- Address significant maintenance reserve-type issues; or
- Supplemental funding or scope changes for projects previously approved for construction.

Use Performance Budget System's Capital Budget Request (CBR) module:

https://pb.virginia.gov/PBApp/



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#### Description

Explain what is being requested and clearly define the size and scope of the proposed project:

- Measures of size and scope including square footage and applicable capacity measures (e.g. number of classrooms, number of beds, gallons, etc.)
- Function including an estimate of the general programmatic allocation of space (e.g., 40 percent classroom, 40 percent laboratory, and 20 percent office);
- Impact on operating and maintenance costs (or savings) or required increases to nongeneral fund revenue sources; and
- Unique site conditions, including floodplain standards and soil conditions that may impact requirements.

Justification

- Explain the reason/need for the project and its impact, including how the project supports the agency and its statutory mission, objectives, & activities.
- Be specific and detailed.

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Methodology

- Explain method used to determine amount requested, specific/unique features that may impact cost and differ from a typical project of similar type
- Use and attach CR-1 DGS Project Planner (required for general fund-related requests)

### Capital Budget Submission:

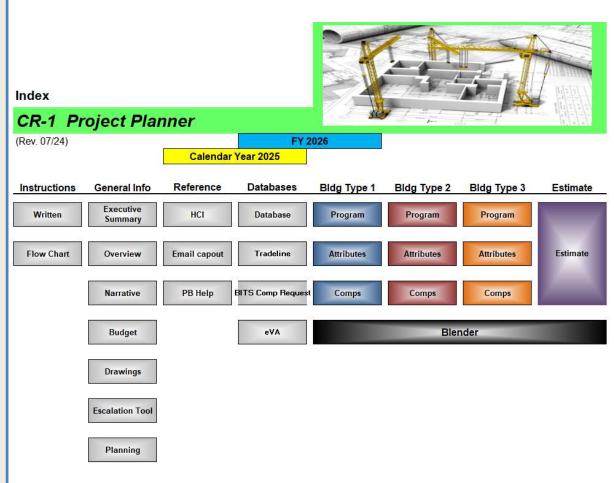
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1	Acquisition Cost			\$0					
2	Construction Cost	cubic meters	4,000	\$1,140					
3	Total Project Cost		.,	\$0					

### **DEB Capital Budget Request Review**

- DPB asks DEB to review a subset of general fund-related capital budget requests
- DEB estimates and recommendations inform budget assumptions
- DEB needs a completed CR-1 and detailed information to estimate cost including:
  - Size and scope
  - Function/programmatic allocation of space
  - Information about unique physical and programmatic features that may impact cost

## **DGS Project Planner Form CR-1**

- Assists agencies in making comprehensive Capital Budget Requests
- Based on comparable projects
- Documents program
- Captures construction attributes
- Calculates inflationary impacts based on schedule

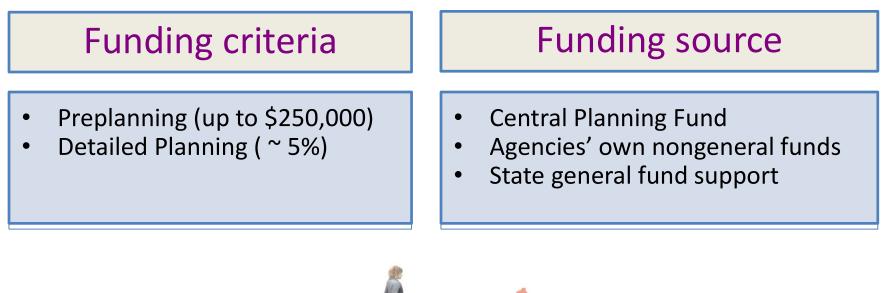


## Capital pool process: step-by-step



### Planning funding for projects under pool process

- DEB reviews both preplanning and detailed planning
- DEB estimate for total project cost is based on detailed planning

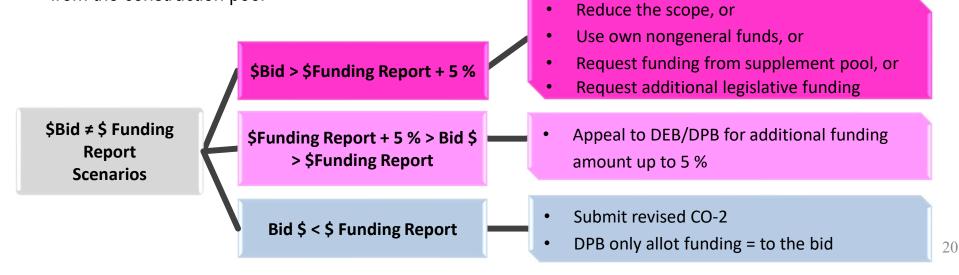




### **Construction Cost Review under Pool Process**

#### Funding for projects put into a pool of authorized funding

- Projects are not guaranteed any specific \$\$ amount from the pool
- If detailed planning has not yet been done, DEB reviews and provides initial cost targets
- After detailed planning is reviewed by DEB, it issues a Funding Report and the agency submits a CO-2 and BEX equal to the amount identified for working drawings in the funding report
- 90 days before going out to bid or receiving a guaranteed maximum price (GMP), agency submits CO-2 and BEX to bring project authorization equal to the amount identified in the funding report for the project from the construction pool



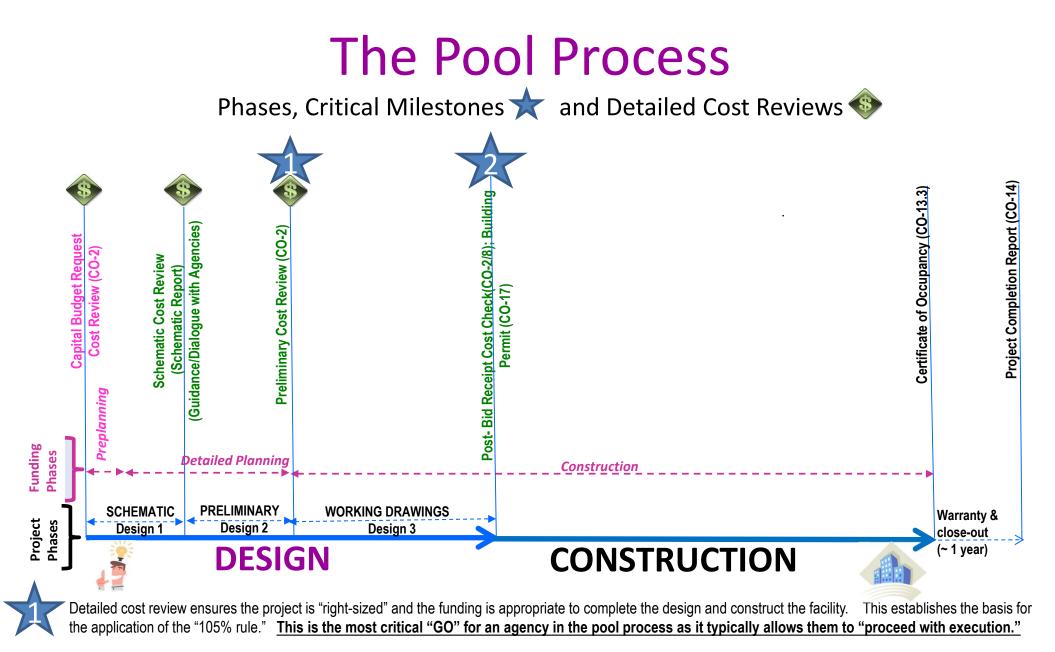
### Umbrella Pool Projects vs Phased Pool Projects

### Umbrella projects funding:

• Amount of funding available is up to the budgeted funding amount (i.e., umbrella projects not eligible for the 5% cost overrun)

### Phased projects funding:

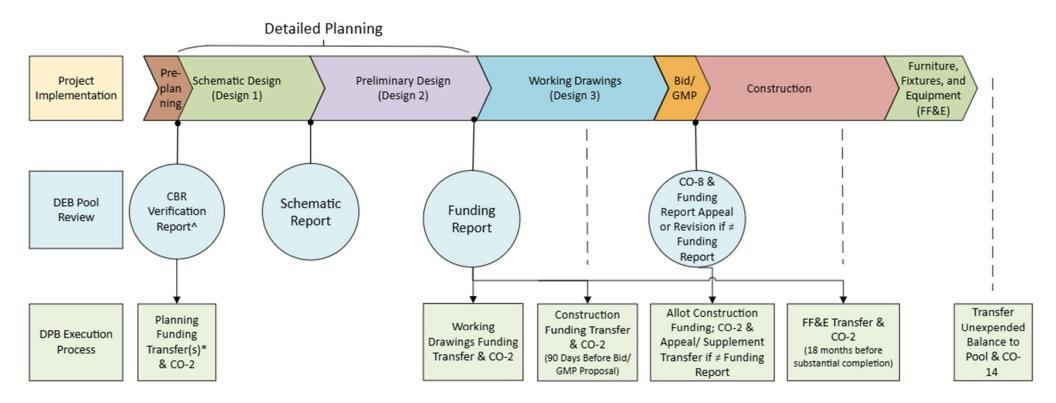
- 5% cost overrun rule is applicable
- Any funding unspent from a completed project will be transferred back to the pool



Cost check ensures bids are within authorized funding; based upon bid prices, either maintain current project funding (typically the case), reduce project funding if exceptionally low bids received, or increase project funding via an agency appeal up to 105% of that amount determined at milestone 1. If bids result in project (pool \$) > 105% as defined at milestone 1, then agency must either reduce scope, provide more agency funding, or request additional \$ from GA.

### **The Pool Process**

**Funding Infusions and Execution** 



\*Planning transfers may be broken up depending on the phase of planning authorized in the budget and availability of funding in the planning pool. Sometimes preplanning only is authorized and provided first; otherwise projects skip this as a separate step and being detailed planning with the schematic and preliminary design authorized all at once or separately, depending on the budget authorization and funding availability.

^CBR Verification Report provides an authorized amount to be used for planning based on the information in the capital budget request and assocated CR-1 form. It also provides an estimate of the total project cost that serves as the budget that the agency and its architech/engineer team design to.

## Equipment funding: when to request



# **Equipment Funding**

### Issue

- Most construction pools do not include furniture, fixtures, and equipment (FF&E) funding and the agency needs to submit a separate capital budget request to DPB for this funding. The last pool to include FF&E was in Chapter 2 of 2014.
- Agencies may receive FF&E up to 18 months prior to expected substantial completion of the project.
- FF&E requests may be submitted this year for projects expected to be completed by January 2029.

# **Equipment Cont'd**

### Process

- DPB will NOT initiate a request for equipment funding it is the responsibility of the agency to submit a request
- Agencies need to judge the timing of the request for equipment in accordance with the anticipated completion date for the project (this is also true for stand alone projects that require FF&E)
- DPB will not recommend funding equipment unless needed to become available within 18 months of project completion
- DPB will base its funding recommendation on the amount identified in the DEB funding report; if agency request exceeds that amount, it must provide justification

Other Projects: Non-pool Maintenance Reserve Capital leases Emergencies ESCOs



# **Non-pool capital projects**

Projects not subject to pool process include:

Traditional NGF Projects	Revenue Bond Projects	Other GF and bond projects
<ul> <li>DMV, VDOT, higher education auxiliary, federal</li> </ul>	<ul> <li>Revenue bond projects 9(c) and 9(d)</li> <li>Mostly higher ed</li> </ul>	<ul> <li>Authorized as stand alone projects in Appropriation Act</li> </ul>

• Up to 20% will be allotted for A&E (architectural and engineering services), with balance allotted after CO-8 approval to award construction contract

## **Maintenance Reserve**

- Agencies free to use funds on projects, as needed, consistent with the guidelines for maintenance reserve use
- Agencies report annually on previous fiscal year's expenditures
- If agencies fail to follow criteria, subject to having projects reviewed in advance and validated
- Data submitted in DGS's M-R FIX system used to determine the distribution of maintenance reserve funding provided to each agency and institution



## **Capital Leases**

Leases considered capital leases prior to Governmental Accounting Standards Board (GASB) Statement 87 are subject to capital outlay process

#### Criteria of Capital Lease

- Building ownership reverts to agency at end of lease at no or nominal cost
- Lease for longer duration that covers a substantial portion of the useful life of the property

#### Lease vs. purchase analysis

- What's most effective and economical: long term lease or a new building
- Do analysis at least a couple years before current lease ends
- Work with DGS to proceed with capital lease or buying existing building

#### Lease payments paid from operating funds

## **Projects Not Included in the Budget**

Basic assumption of Appropriation Act that the General Assembly must approve capital projects; however, "emergencies" or "opportunities" do not happen on schedule. Therefore, the Governor is granted authority to create capital project in certain situations:

- Emergency situations
- Higher ed project funded by revenues or sponsored programs or private gifts and indirect cost recoveries
- Plant or property received as a gift
- Project recommended by Tobacco Indemnification and Community Revitalization Commission or Virginia Tobacco Settlement Foundation

#### Criteria

- Nongeneral funds sources available for both capital and operating elements of project
- Governor feels the project results in measurable benefit for the state or cost avoidance
- Detailed justification for project includes cost estimates and fund sources

#### Process

- Agency notifies DPB of emergency or immediate need
- DPB prepares decision brief for the Governor
- Governor either authorizes or declines to authorize the project
- Authorized project still subject to DEB requirements, including capital outlay form submissions

# **ESCO Projects**

#### Key features of the Energy Service Company (ESCO) projects:

- Results in significant energy savings
- Department of Energy must review and approve
- DGS has a standard contract and list of approved vendors
- Maintenance reserve funding can be used on activity or component that results in energy savings that equal project costs

#### Operating Expense when:

Total cost ≤ \$3million, or ≥\$ 3million but ≤ \$7 million if energy savings offset the cost

#### Capital Expense when:

- Total cost ≥ \$3 million but ≤ \$7 million and energy savings do NOT offset the cost
- Total cost greater than \$7 million
- Constructing or altering a building or structure; changing building use that requires greater provisions for structural strength, fire protection, exit facilities, or sanitary provisions; removing or disturbing asbestos

### DPB notification required for any project costing $\geq$ \$ 250,000

### Any Questions?





#### **Department of Planning and Budget**

Jon Howe Associate Director Emily Grimes Capital Coordinator

Jon.Howe@dpb.virginia.gov

Emily.Grimes@dpb.virginia.gov

Additional Information can be found at: Virginia Department of Planning and Budget dpb.virginia.gov Call or email your DPB budget analyst with questions for best results