

Capital Budget Request

Construct Classroom Building Supplement

Overview

Agency	Virginia Polytechnic Institute and State University (208)
Project Code	17995
Project Type	New Construction
Biennium	2014-2016
Budget Round	Amended Bill
Request Origin	Previously Approved
Building Name	
Project Location	Roanoke Area
Facility/Campus	Blacksburg Main Campus
Source of Request	Agency Request
Building Function	Higher Education Instruction - 100% E&G
Infrastructure Element	Classroom

Contains significant technology costs? No

Contains significant energy costs? No

Agency Narrative

Agency Description

This request is for a supplement for the Construct Classroom Building project, project number 208-17995, authorized for design in Chapter 3, item C-39.05 and for construction in Chapter 806, item C-39.40. The total project budget is \$40.85 million as approved by the Six-Pack on November 8, 2013. This request is for \$1.7 million of supplement funding to cover anticipated final market pricing for the approved scope of work. The amount is under the 105 percent threshold for supplement funding at an amount of approximately 4.6 percent of the authorized budget.

Justification

Request Justification:

On November 8, 2013, the Six-Pack issued a funding authorization of \$40.85 million for the total project budget based on the Department of General Services preliminary design cost review. In accordance with the state's new capital outlay process, \$37.2 million was infused into the project (\$40.85 million - \$3.642 million FF&E = \$37.2 million). The project has continued to proceed to complete construction drawings and obtain bids for construction services for the authorized scope.

Final bids to obtain market construction pricing are due late July 2014. Prior testing of the market by the construction manager and A/E firm showed total costs of approximately \$42.5 million. The project has undergone extensive value engineering reducing millions of dollars, and the university has worked collaboratively with the Department of General Services in this effort. The university has also worked closely with the Department of Planning and Budget on contingency plans for potential overruns. If bids confirm market pricing results in the total project budget exceeding \$40.85 million for the authorized scope, the university requests supplemental funding from the state, within five percent of the authorized funding less the FF&E line. The amount expected for a potential supplement is \$1.7 million based on prebid market tests.

Funding Plan:

The program for the Classroom Building is 100 percent Educational and General instruction. Thus, the supplemental funding plan calls for General Fund support.

Alternatives Considered

Costing Methodology

Agency Funding Request

Phase	Year	Fund	Subject	Requested Amount
Supplemental Funding	2015	0100 - General Fund	2322 - Construction, Buildings	\$1,700,000
Total				\$1,700,000

Project Costs

Cost Type	Total Project Costs	Requested Funding	DGS Rec
Acquisition Cost	\$0	\$0	\$0
Building & Built-in Equipment	\$1,700,000	\$1,700,000	\$0
Sitework & Utility Construction	\$0	\$0	\$0
Construction Cost Total	\$1,700,000	\$1,700,000	\$0
Design & related Services from Other Costs tab	\$0	\$0	\$0
Inspection & Testing Services from Other Costs tab	\$0	\$0	\$0
Project Management & Other Costs from Other Costs tab	\$0	\$0	\$0
Furnishings & Movable Equipment	\$0	\$0	\$0
Construction Contingency	\$0	\$0	\$0
Total Project Cost	\$1,700,000	\$1,700,000	\$0

Capacity

Cost Type	Unit of Measure	Units	Cost Per Unit
Acquisition Cost		0	\$0
Construction Cost		0	\$0
Total Project Cost		0	\$0

Other Costs

Cost Type	Total Project Costs	Requested Funding	DGS Rec
Design & Related Service Items			
A/E Basic Services			
A/E Reimbursables			
Specialty Consultants (Food Service, Acoustics, etc.)			
CM Design Phase Services			
Subsurface Investigations (Geotech, Soil Borings)			
Land Survey			
Archeological Survey			
Hazmat Survey & Design			
Value Engineering Services			
Cost Estimating Services			
Other Design & Related Services			
Design & Related Services Total			
Inspection & Testing Service Items			
Project Inspection Services (inhouse or consultant)			
Project Testing Services (conc., steel, roofing, etc.)			
Inspection & Testing Services Total			
Project Management & Other Cost Items			
Project Management (inhouse or consultant)			
Work By Owner			
BCOM Services			
Advertisements			
Printing & Reproduction			

Moving & Relocation Expenses			
Data & Voice Communications			
Signage			
Demolition			
Hazardous Material Abatement			
Utility Connection Fees			
Utility Relocations			
Commissioning			
Miscellaneous Other Costs			
Project Management & Other Costs Total			

Operating and Maintenance Costs (Agency)

Cost Type	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
GF Dollars	\$0	\$0	\$0	\$0	\$0	\$0
NGF Dollars	\$0	\$0	\$0	\$0	\$0	\$0
GF Positions	0.00	0.00	0.00	0.00	0.00	0.00
NGF Positions	0.00	0.00	0.00	0.00	0.00	0.00
GF Transfer	\$0	\$0	\$0	\$0	\$0	\$0
GF Revenue	\$0	\$0	\$0	\$0	\$0	\$0
Layoffs	0	0	0	0	0	0

Planned start date of new O&M costs (if different than the beginning of the fiscal year):---

Supporting Documents

File Name	File Size	Uploaded By	Upload Date	Comment
208-17995 Chapter 806 Funding Report 11.8.2013.PDF	177,861	Rob Mann	6/30/2014	Classroom Building - Six Pack/BCOM Funding Report 11.2.2013
BITS-208-17995-000-RevHECO-2 6-2-14.pdf	3,395,788	Rob Mann	6/30/2014	Classroom Building 17995 Revised HECO-2

Workflow History

User Name	Claimed	Submitted	Step Name
Rob Mann	06/30/2014 09:52 AM	06/30/2014 09:52 AM	Enter Capital Budget Request
Rob Mann	06/30/2014 09:52 AM	06/30/2014 10:06 AM	Continue Drafting
Rob Mann	06/30/2014 10:16 AM	06/30/2014 10:19 AM	Agency Review Step 1
Rob Mann	06/30/2014 10:23 AM	06/30/2014 10:24 AM	Ready for DPB Submission
Rob Mann	06/30/2014 11:26 AM	06/30/2014 11:27 AM	Ready for DPB Submission
Bob Broyden	06/30/2014 02:17 PM	06/30/2014 02:21 PM	Ready for DPB Submission
Bob Broyden	06/30/2014 03:56 PM	06/30/2014 03:56 PM	Ready for DPB Submission
			DPB Review