CapitalBudgetRequest

Supplement Improve Kentland Facilities

| Overview | | | | | |
|-----------------------------------------------------------------------------|--------------------------------------------------------------------------|--|--|--|--|
| Agency | Virginia Cooperative Extension and Agricultural Experiment Station (229) | | | | |
| Project Code | 17830 | | | | |
| Project Type | New Construction | | | | |
| Biennium | 2018-2020 | | | | |
| Budget Round | Amended Bill | | | | |
| Request Origin | Previously Approved | | | | |
| Project Location | Roanoke Area | | | | |
| Facility/Campus | Other | | | | |
| Source of Request | Agency Request | | | | |
| Infrastructure Element Laboratory / Classroom | | | | | |
| Contains significant technology costs? No | | | | | |
| Contains significant energy costs? No | | | | | |
| Project will be used by other than a state or local governmental entity? No | | | | | |

Agency Narrative

Agency Description

This project was included in the Detail Planning Pool appropriated in item C-39.05 in Chapter 806 (2013) and the Construction Pool appropriated in item C-46.15 in Chapter 665 (2015), project number 208-17830.

At the conclusion of the preliminary design phase, in accordance with pool funding process, the Six-Year Capital Outlay Plan Advisory Committee authorized a total project budget of \$9,363,000 on November 12, 2015. The budget is entirely funded with General Fund resources.

The project has been bid three times (2016, 2017, and 2018), each effort with extensive value engineering and review by the Department of General Services, and each bid has been approximately 30 percent over budget. This project request is in accordance with category three, noted within the capital budget request instructions, as a funding supplement to a previously approved capital project.

The Cooperative Extension/Agricultural Experiment Station operations do not generate nongeneral fund resources sufficient to fund the bid overruns. A nearly 30 percent scope reduction is necessary to control costs to the existing budget. The resulting project of a scope modification this extreme will not to be consistent with the programmatic intent of the original appropriation.

This request is for a \$3.1 million General Fund supplement for the Improve Kentland Facilities project, project number 229-17830 to fully fund the project and complete the project's authorized scope under its legislative intent. This supplement will increase the total appropriation to \$12.463 million from \$9.363 million.

Justification

Market pricing for the original authorized scope is \$12.463 million. The Cooperative Extension/Agricultural Experiment Station (Agency 229) does not generate nongeneral funds in a sufficient or available amount to fund the bid overruns. Without supplement funding, the scope reduction necessary to control costs to the current \$9.363 million budget will render the resulting project inconsistent with its appropriation.

Because the project is critical to meeting Cooperative Extension/Agricultural Experiment Station obligations, in consultation with the Department of General Services, the University is prepared to temporarily infuse \$3.1 million of nongeneral fund resources for costs in excess of the amount of pool funding authorized by the Six-Year Capital Outlay Advisory Committee on November 12, 2015. This infusion will allow the university to move forward with the construction contract bid.

In parallel, the University is requesting a supplemental allocation of General Fund resources through the budget process to permanently fund the \$3.1 million of costs above the General Fund resources authorized for the project.

Funding Plan:

The program for the Improve Kentland Facilities project is 100 percent educational and general in the Cooperative Extension/Agricultural Experiment Station. The funding plan calls for the university to temporary fund any costs beyond the currently authorized budget with nongeneral fund resources. The permanent funding plan for any necessary supplement funding plan calls for General Fund support and would be used to replace and reimburse the university's temporary funding.

Alternatives Considered

Costing Methodology

The project costs after two hard bid efforts in 2016 and 2017 were more than ten percent over budget. A third rebid effort was conducted in June 2018 using a modified bid package and a more aggressive outreach effort. The single bid received August 8, 2018 is thirty percent above the amount of General Fund pool funding authorized by the Six-Year Capital Outlay Advisory Committee on November 12, 2015.

| | | Agency Fu | nding Request | | |
|-----------------------------------|--------------|----------------------|-------------------|-------------------|------------------|
| Phase | Year | Fund | | Subobject | Requested Amount |
| Supplemental Funding | 2019 | 01000 - General Fund | 2322 - Constructi | ion, Buildings | \$3,100,00 |
| | | | I | Total | \$3,100,00 |
| | | | | ` | |
| | | Proje | ect Costs | | |
| | | Cost Type | | Requested Funding | DGS Rec |
| Acquisition Cost | | | | | |
| Building & Built-in Equipment | | | \$3,10 | 00,000 | |
| Sitework & Utility Construction | | | | | |
| Construction Cost Total | | | \$3,10 | 00,000 | |
| DESIGN & RELATED SERVICE IT | EMS | | | | |
| Design & Related Services Total | | | | | |
| INSPECTION & TESTING SERVIC | E ITEMS | | | | |
| Inspection & Testing Services Tot | al | | | | |
| PROJECT MANAGEMENT & OTH | ER COST ITEN | NS | | | |
| Project Management & Other Cos | ts Total | | | | |
| Furnishings & Movable Equipment | | | | | |
| Construction Contingency | | | | | |
| TOTAL PROJECT COST | | | | \$3.1(| 00.000 |

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

| Operating and Maintenance Costs (Agency) | | | | | | |
|------------------------------------------|---------|---------|---------|---------|---------|---------|
| Cost Type | FY 2019 | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 |
| GF Dollars | \$0 | \$0 | \$0 | \$0 | \$0 | \$ |
| NGF Dollars | \$0 | \$0 | \$0 | \$0 | \$0 | \$ |
| GF Positions | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.0 |
| NGF Positions | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.0 |
| GF Transfer | \$0 | \$0 | \$0 | \$0 | \$0 | \$ |
| GF Revenue | \$0 | \$0 | \$0 | \$0 | \$0 | \$ |
| Layoffs | 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 Upload Date Comment By | | | | | | |
| 229-17830 Kentland Improvements Ch 665 Funding Report 11.12.2015.pdf | 83,870 | Rob Mann | 10/9/2018 | Six-PAC Committee Approved Funding Report 11.12.2015 | | |
| Certification Letter from VT (229-Kentland).doc | 103,424 | Rob Mann | 10/9/2018 | Draft Certification Letter from VT to Commonwealth of Virginia Officials 10.5.2018 | | |

| Workflow History | | | | | |
|------------------|---------------------|---------------------|------------------------------|-------------------------------|--|
| User Name | Claimed | Submitted | Step Name | Submit Action | |
| Jennifer Hundley | 09/24/2018 03:21 PM | 09/24/2018 03:21 PM | Enter Capital Budget Request | Continue Working | |
| Jennifer Hundley | 09/24/2018 03:21 PM | 09/24/2018 03:23 PM | Continue Drafting | Continue Working | |
| Rob Mann | 10/05/2018 09:20 AM | 10/05/2018 09:28 AM | Continue Drafting | Submit for Agency Review | |
| Rob Mann | 10/05/2018 09:53 AM | 10/05/2018 09:53 AM | Agency Review Step 1 | Continue Review | |
| Rob Mann | 10/05/2018 09:53 AM | 10/05/2018 09:53 AM | Agency Review Step 1 | Return for Further Data Entry | |
| Jennifer Hundley | 10/05/2018 09:56 AM | 10/05/2018 10:12 AM | Continue Drafting | Continue Working | |
| Jennifer Hundley | 10/08/2018 09:34 AM | 10/08/2018 09:42 AM | Continue Drafting | Continue Working | |
| Rob Mann | 10/08/2018 04:46 PM | 10/08/2018 04:47 PM | Continue Drafting | Continue Working | |
| Rob Mann | 10/09/2018 11:52 AM | 10/09/2018 12:16 PM | Continue Drafting | Submit for Agency Review | |
| Rob Mann | 10/09/2018 04:33 PM | 10/09/2018 04:34 PM | Agency Review Step 1 | Ready for DPB Bulk Submit | |
| Rob Mann | 10/09/2018 04:34 PM | 10/09/2018 04:34 PM | Ready for DPB Submission | Submit to DPB | |
| Anne Smith | 10/18/2018 12:22 PM | 10/18/2018 12:27 PM | DPB Review | Continue Review | |
| Anne Smith | 10/23/2018 10:40 AM | 10/23/2018 10:41 AM | DPB Review | Continue Review | |
| Anne Smith | 10/23/2018 03:05 PM | 10/23/2018 03:08 PM | DPB Review | Continue Review | |
| Anne Smith | 10/23/2018 03:15 PM | 10/23/2018 03:16 PM | DPB Review | Continue Review | |
| | | | DPB Review | | |