

**Vermont Gas Systems, Inc.**

FY2021 Expense Projects &amp; Capital Investments exceeding \$100K

**Approval & Spec Sheet****Date:**

12/16/2021

**Project Name & Owner:**

Desktop Hardware Refresh

**Project & Work Order (project task) Number(s):** W78126**Submitted by & Department:**

Corey Johnson - 3140 Information Technology

**Project Summary & Benefit:**

VGS's refresh rate for servers is 4 years to meet the needs of the end-user and to reduce the support of aging hardware. Industry-standard ranges from 3 to 5 years. New application services are continually being deployed pushing the limits of the current hardware. The current VXRAIL hardware runs a majority of our services and is vital to the day to day operations at VGS. As we shift our CIS application from the AS/400 it is imperative the underlying hardware is sufficient.

**Schedule/Timing of In-Service:**

This project is a year-long process as units are replaced throughout the year.

**What type of cost?**
 Capital  Expense
**Other Notes (include business case and estimated useful life of capital purchase):**

This equipment will be in use for 4 years. Keeping up to date equipment is imperative as VGS continues to push for more services to our staff to better serve customers.

**Assessment of Alternatives**

An alternative is to push the refresh of equipment for another year. Delaying hardware replacement will create downtime for our staff and increase the costs of repairs.

**BUDGET (add lines as needed)**

Vendor	Product/Service	Type Of Known & Measurable Documentation Provided	Label on Documentation Found	Capital Spend	FY2023 Expenses	Total
Competitive Computing	Hardware	Quotes from Vendor	C2VRAILQuote.pdf	\$181,428.00	\$181,428.00	\$181,428.00
					\$0.00	\$0.00
					\$0.00	\$0.00
<b>Internal Components of Budget:</b>	shipping				\$0.00	\$0.00
	Sales tax				\$10,885.68	\$10,885.68
<b>PROJECT TOTALS</b>				\$181,428	\$0	\$192,314
<b>Contingency 10%</b>				\$9,092	\$0	\$9,092
<b>PROJECT TOTAL, INCLUDING CONTINGENCY</b>				\$190,520	\$0	\$201,406

**Prior to Spend/Contract Commitment**

All projects over \$100,000 must be presented and approved by the Project Steering Committee

**Subsequent approval, if required based upon the criteria below:**

If, the project RE-forecast is greater than 15% or \$25,000 (unless otherwise assigned) over the original budget and/or the schedule has shifted into a new fiscal year, the project must be presented to the VP, of that area for additional approval.

If the re-forecast is greater than \$250,000 the project must be presented to the VP of Finance for additional approval

Threshold if otherwise assigned

N/A

Variance &gt; \$25,000

Variance &gt; 15%

Updated Forecast Project Total:

\$192,314

1,794

1%

Schedule:

Vice President (as applicable)

VP, Finance (as applicable)