

Report Title: Appendix A 16 - 18 Report

Agency: Norfolk State University (NSU)

Date: 1/11/2018

Agency Head Approval:

No

Budget Category: Major Projects

Network Infrastructure Refresh

Appropriation Act/Funding Status

Investment Business Case Approval -

Current network equipment at NSU is 15 years old and out of warranty and has reached its end-of-life (is no longer supported by the vendor). NSU considered running in parallel but found this to not be feasible. The replacement of network equipment, UPS, cabling, and backups is planned to take place after hours and should be transparent to everyone having no impact on faculty, staff, or students. NSU personnel will test, configure and stage all new equipment prior to actually doing the replacement. At the agreed upon time, NSU will then put any scheduled processes on hold, shut down services, unplug the old equipment, plug in the new equipment, restart services and run system diagnostics to verify that the new equipment is working properly. In the case of anything not starting up properly the process can simply be reversed, shutting down services, unplugging the new equipment, plugging the old equipment back in and restarting services on the old equipment and then working with the vendor during normal business hours to trouble shoot any equipment failures. Once everything is verified to be working properly anything that has been put on hold will be released to run as scheduled. Equipment and services will be monitored closely until all services can be verified to be working properly.

Planned project start date:	5/25/2017	Planned project end date:	12/31/2017
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PPEA Involvement:	No
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Estimated Costs:	Total	General Fund	Nongeneral Fund	Nongeneral Funding Source
Project Cost (estimate at completion):	\$1,500,000	\$0	\$1,500,000	
Estimated project expenditures first year of biennium:	\$200,000	\$0	\$200,000	
Estimated project expenditures second year of biennium:	\$1,300,000	\$0	\$1,300,000	

Funding Required:	Total	General	Nongeneral	
Funding required for first year of biennium:	\$0	\$0	\$0	
Funding required for second year of biennium:	\$0	\$0	\$0	

Service Area	Weight
Higher Education	

Project Related Procurements

Network Infrastructure Refresh Procurement

Procurement Description: Network infrastructure refresh to include Cisco equipment, UPS, cabling, and

backups.

Planned Delivery Date:	2/24/2017		
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Stand Alone Non-Major Procurements

Procurement Name:	Ellucian Maintenance		
Procurement Description:	Annual maintenance on the Ellucian Colleague platform. This is for the Core, Finance, and SIS system.		
Procurement Planned Start Date		Procurement Planned Completion Date	7/12/2017
		Appropriation Act Status	
Service Area			Weight
Higher Education			
Procurement Name:	NSU Ellucian Maintenance Service Procurement		
Procurement Description:	This NSU request is to contract for application maintenance of our in house Student Information System by Ellucian.		
Procurement Planned Start Date		Procurement Planned Completion Date	11/29/2017
		Appropriation Act Status	
Service Area			Weight
Higher Education			
Procurement Name:	NSU Ellucian Services Upgrade		
Procurement Description:	Ellucian services to upgrade our Colleague platform to a Linux environment with a SQL database. The vendor is moving away from the current Datatel database this year.		
Procurement Planned Start Date		Procurement Planned Completion Date	10/15/2017
		Appropriation Act Status	
Service Area			Weight
Higher Education			
Procurement Name:	NSU Staff Augmentation		
Procurement Description:	Staff augmentation to include network analyst and security analyst.		
Procurement Planned Start Date		Procurement Planned Completion Date	8/24/2017
		Appropriation Act Status	
Service Area			Weight
Higher Education			

