

Account	Cost Center					
Misc. Contract Services	Information Systems					
001-05-2000.49650		2022	2022	2023	2023	FY23 - FY22
Vendor	Purpose	Request	Description of Activities	Request	Description of Activities	
Various	GIS				See 01-90-9020.54299 - GIS	
Consolidated Computing	Outsourced work: Sr Network Engineer (host servers, vmWare, & network storage	\$ 10,300	<u>On-going system & security management</u> Upgrade and maintenance of network security, server & SAN software Assist with networking issues as required	\$ 10,000	<u>On-going system & security management</u> Upgrade and maintenance of network security, server & SAN software Assist with networking issues as required	\$ (300)
Systems Integration	Outsourced work: Sr Network Engineer, acting as system administrator (network switches, servers, firewalls and systems software)	\$ 112,000	<u>On-going system & security management</u> Manage firewalls, security policies, network gateways, Datto backup systems, WiFi controllers, etc. Manage Exchange server, email archive, and spam filter Apply updates to server operating systems and database systems VMware and storage array allocations Work with outside vendors (NexGen, Vision, QDS, Cott, etc.) Provide guidance and training to Information Systems staff For more detail, see attachment	\$ 115,000	<u>On-going system & security management</u> Manage firewalls, security policies, network gateways, Datto backup systems, WiFi controllers, etc. Manage Exchange server, email archive, and spam filter Apply updates to server operating systems and database systems VMware and storage array allocations Work with outside vendors (NexGen, Vision, QDS, Cott, etc.) Provide guidance and training to Information Systems staff For more detail, see attachment	\$ 3,000
		\$ 27,200	<u>Special Projects</u>	\$ 25,000	<u>Special Projects - examples</u>	\$ (2,200)
		\$ 7,680	Disaster Recover & Business Continuity		Disaster Recover & Business Continuity - respond to external events	
		\$ 3,840	Exchange – store & update user contact information		WiFi - install and configure new server and access points	
		\$ 4,800	Expand backup of desktop systems		Upgrade and replace anti-virus and desktop security software	
		\$ 4,800	System migrations, as required by vendors & departments		Expand backup of desktop systems	
		\$ 6,080	Projects requested by departments		System migrations, as required by vendors & departments	
					Projects requested by departments	
Other Consultants	for unique projects	\$ 3,500	GIS data transformation and loading	\$ 10,000	Other skill sets, as required	\$ 6,500
Wiring Contractor	as required	\$ 12,000	Network & electrical	\$ 15,000	Network & electrical	\$ 3,000
Total		\$ 165,000		\$ 175,000		\$ 10,000