Resolution Authorizing the Purchase of 53 Remote Network Switches From Logicalis Inc. to Ensure Secure Network Access - Information Technology

- **WHEREAS,** Livingston County has the need to purchase 53 remote network switches as many of the County's current switches are at end of software support and vulnerable to failure; and
- WHEREAS, many of the switches in the County's environment are older than 14 years old and are reducing shared network and fiber speeds down to 10 to 100 Megabytes when speeds of 1,000 to 10,000 Megabytes are possible over the County's fiber optic network; and
- WHEREAS, the County has had a past precedent of reissuing network switches that were taken out of production due to age and redeploying those switches to other locations to keep costs low, so the "Achilles heal" in this strategy is that the County has ended up with a large number of aged switches that are at critical failure point and could result in extended outages for the remote sites; and
- WHEREAS, the Livingston County Information Department has successfully worked with the County's Cisco Partner, Logicalis, and Cisco to put together a replacement proposal for the switches that are beyond their expected lifespan or end of support dates in an amount not to exceed \$172,508; and
- **WHEREAS,** this plan would allow for the purchase of 53 of the switches before the end of the year with an option to purchase the remaining switches at the current locked in discount we have agreed to with Logicalis and Cisco; and
- WHEREAS, in compliance with the procurement policy, pricing was obtained utilizing the National Association of State Procurement Officials (NASPO) cooperative contract. The discount off the negotiated Livingston County cooperative discount is 73% off of the standard corporate rate and an 33% off of the governmental contract pricing that will save \$457,246.12 off of the standard pricing; and
- **WHEREAS,** funding for this purchase is being shared amoung Information Technology, Building Inspection, and previously approved Coronavirus grant funding.

THEREFORE BE IT RESOLVED that the Livingston County Board of Commissioners hereby approves and authorizes a purchase order to be issued to Logicalis for the purchase of 53 network switches for an amount not to exceed \$172,508.

BE IT FURTHER RESOLVED that the Livingston County Board of Commissioners is authorized to sign all forms, assurances, contracts/agreements, renewals and future amendments for monetary and contract language adjustments related to the above upon review and/or preparation of Civil Counsel.

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BE IT FURTHER RESOLVED that the Livingston County Board of Commissioners authorizes any budget transfers to effectuate the above.

BE IT FURTHER RESOLVED that the Livingston County Board of Commissioners authorize the Treasurer to transfer funds in an amount not to exceed \$108,772 from Capital Replacement Fund 403 to Information Technology Fund 636.

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MOVED: SECONDED: CARRIED: