

**RESOLUTION BY THE CITY OF HENDERSONVILLE CITY COUNCIL TO
AUTHORIZE THE PURCHASE OF NETWORK INFRASTRUCTURAL EQUIPMENT
AND INSTALLATION**

WHEREAS, the City of Hendersonville is undergoing renovations to both City Hall and City Operations buildings; and,

WHEREAS, The City very much needs standardization of use of Edwards Equipment Company for the purchase and installation of network infrastructure. All estimates are attached here; and,

WHEREAS, for City Operations building, all network infrastructure is done in tandem with door and camera security and heavily incorporated. The network backbone home runs for each office, wireless access points, door access, and cameras are all run at the same time and are color coordinated. (Est. #3043) Infinity 3XLogic is currently used to control door access and video surveillance across 3 separate facilities. Edwards will be adding additional cameras to our existing surveillance system. (Est. #3046) Edwards will be moving the existing door access hardware while adding new doors to the 3XLogic system for total cohesion. (Est. #3044). Use of this system is vital for compatibility as this is an addition to our current system, installing new and using existing hardware. Compatibility with vendor installation based on the knowledge and previous work with the City on these systems is vital - so Edwards must be utilized; and,

WHEREAS, for City Hall, all network infrastructure is done in tandem with door and camera security and heavily incorporated. The network backbone home runs for each office, wireless access points, door access, and cameras are all run at the same time and are color coordinated. (Est. #3031) Infinity 3XLogic is currently used to control door access and video surveillance across 3 separate facilities. Edwards will be adding surveillance for all of City Hall to our existing surveillance system. (Est. #3033) Edwards will be moving the existing door access hardware while adding new doors to the 3XLogic system for total cohesion. (Est. #3032). The use of this system is vital for compatibility as this is an addition to our current system, installing new and using existing hardware. Compatibility with vendor installation based on the knowledge and previous work with the City on these systems is vital - so Edwards must be utilized; and,

WHEREAS, the City's RMP Risk Management Plan (which is filed with the USEPA, NCDEQ) and Emergency Management require certain safety training along with training at City facilities to be documented. The inspectors are more pleased when you stick with the same vendor as much as possible from a safe handling aspect.; and,

WHEREAS, Therefore, we are seeking council approval to utilize Edwards Equipment Company for this network infrastructural initiative; and,

NOW THEREFORE, BE IT RESOLVED by the City Council of the City of Hendersonville, North Carolina that the City is authorized to utilize Edwards Equipment Company for this initiative per the attached estimates.

Adopted by the City Council of the City of Hendersonville, North Carolina on this 1st day of September 27, 2023.

Attest:

Barbara G. Volk, Mayor, City of Hendersonville

Jill Murray, City Clerk

Approved as to form:

Angela S. Beeker, City Attorney