

RESOLUTION NO. 2022-40

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ESCONDIDO, CALIFORNIA, AUTHORIZING THE DEPUTY CITY MANAGER / DIRECTOR OF INFORMATION SYSTEMS, AND HIS DESIGNEES, ON BEHALF OF THE CITY, TO PROCURE AND ESTABLISH A CITYWIDE FIREWALL REPLACEMENT

WHEREAS the City's current SonicWALL firewalls are deployed at the core of the network and are the most important pieces of Cyber security technology that we currently leverage to protect the City's technology infrastructure; and

WHEREAS, the City has been utilizing SonicWALL Next Generation firewalls for about seven years. Normal expected life of this type of network hardware is about five years. The hardware itself has aged to the point that it cannot effectively handle the increasing demands of the City and could potentially create security risks; and

WHEREAS, research was conducted by the Network Systems Administration division to compare and evaluate top of the line industry firewall solutions; and

WHEREAS, City Staff is recommending that City move forward with purchasing a pair of Palo Alto 3260 firewalls to run in parallel to better protect the City's networks from internet threats, provide right sized performance for staff, and ensure our ability to deliver an expected level of municipal service.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Escondido, California:

1. That the above recitations are true.
2. That the City Council authorizes the Deputy City Manager/ Director of Information Systems, or his designee, to procure and establish a replacement citywide firewall.