Cisco Duo: Multifactor Authentication

City Council

Novem 14th, 2022

Cisco Duo

Multifactor authentication (MFA) is needed to provide an additional layer of security to the City's network resources and applications.

Adding Cisco Duo will help improve the City's Cyber Security posture, defense-in-depth strategy, and insurance plan.

Cisco Duo

The MFA tool is either a physical or software token on the phone given to a staff member needing to access city resources or 3rd party resources either on-site or from home, depending on its classification.

Cisco Duo will help to ensure that accounts are better secured and managed for the city and prevent unauthorized access to the City of Burleson's technology resources.

Wireless Infrastructure Upgrades

The Cisco Duo project is part of the overall BTX-IT Network Architecture improvements that were briefed to Council on June 20th, 2022. Cisco duo is a planned event in the FY22-23 budget and is within the departmental budget.

Cisco Duo is only sold by direct resellers, and by utilizing CDW-G through a cooperative purchasing agreement with the Texas Department of Information Resources (DIR), BTX-IT can take advantage of additional discounts and implementation services offered directly by CDW-G.

Requested Council Action

❖ Approve a minute order with CDW-G, LLC., for the purchase of Cisco duo hardware and management software through a cooperative purchasing agreement with the Texas Department of Information Resources (DIR) in the amount not to exceed $192,037.19 for five years *(Staff Contact: James Grommersch, Chief Technology Officer)*

Questions / Comments