



Information Technology

Plaza Networking Hardware

City Council

November 14, 2022

Fiber Hardware

As the City continues to improve the network infrastructure at the plaza, purchasing physical hardware and central management licensing is required

These switches and access points will allow for better wireless coverage for staff and guests, better security camera coverage, and future-proofing the location. The hardware is also required to operate the camera system for the Public Information Office.



Fiber Hardware

The cost for the needed fiber improvements, including this hardware purchase, places the work over the \$50,000 approval limit requiring council approval.

By utilizing CDW-G, BTX-IT can take advantage of additional discounts offered through the DIR contract directly through HPE to CDW-G.



Fiber Hardware

Staff Recommendation:

- Consider approval of a Purchase Order for the Aruba networking hardware from CDW-G, LLC, through a cooperative purchasing agreement with the Texas Department of Information Resources (DIR) and authorize the City Manager to approve the reoccurring maintenance and support associated with the hardware licensing for five years in an amount not to exceed \$38,992.57 including contingency STATE CONTRACT DIR-TSO-4160

Questions / Comments

