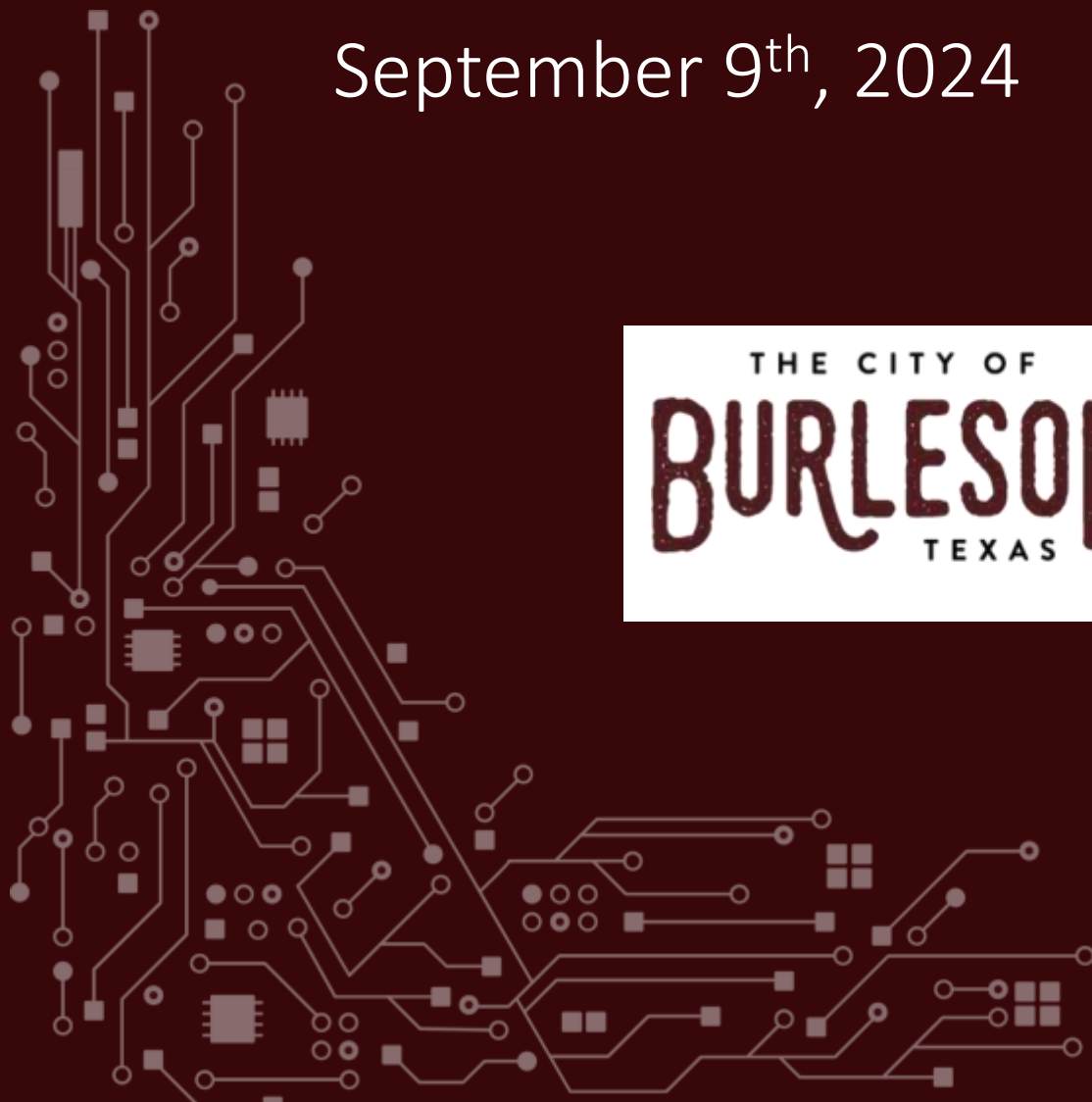


# PD Switch Replacement

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City Council Regular Session  
September 9<sup>th</sup>, 2024



The current switches at the Police Department have reached end of life and are due for replacement as part of our lifecycle management.

- Switches are hardware devices that connects multiple endpoints (PCs, printers, etc.) within a network, directing data to the correct destinations, ensuring smooth communication, and enabling efficient resource sharing across the building.
- Upgraded Switches: The new models will include redundant power supplies, significantly enhancing equipment reliability for critical operations.
- Enhanced Efficiency: BTX-IT will deploy Aruba switches, fully integrated with our central management system. This provides technicians with a unified, single pane interface for efficient monitoring and maintenance.



# Vendor Selection

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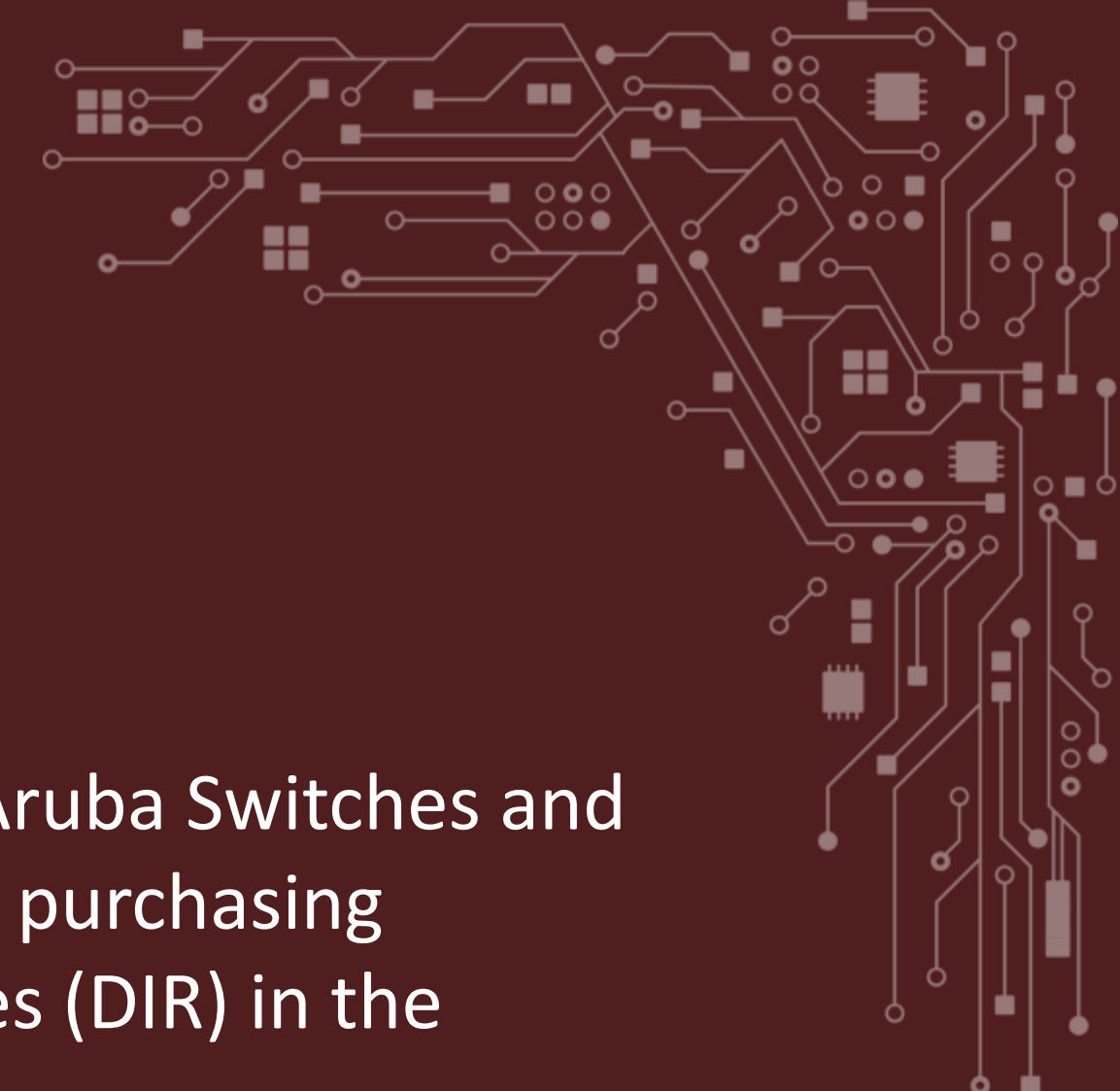
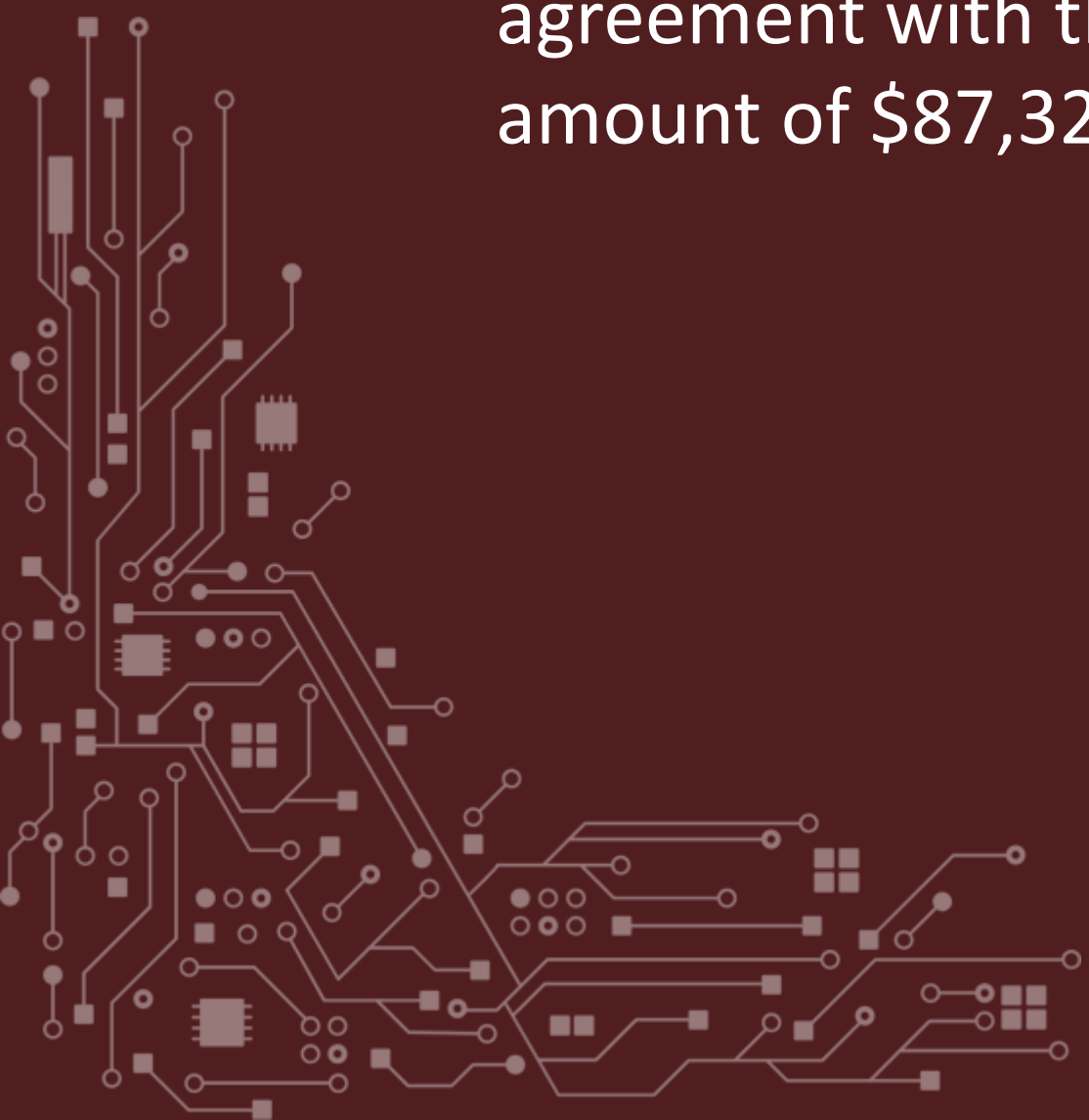
- BTX-IT will utilize pricing for the switches via a DIR Cooperative Pricing Agreement.
- **Vendor Selection:** CDW-G was chosen as BTX-IT's preferred vendor through our Aruba Rep, offering us the most competitive pricing on the DIR contract.
- **Streamlined Operations:** Purchasing through our standard vendor simplifies future licensing and maintenance, maintaining consistency and efficiency.
- **Total Cost:** The total cost for switches, including three years of maintenance and support, is **\$87,321.92**.



# Recommendation

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Approve the contract with CDW-G, LLC for the purchase of an Aruba Switches and three years of maintenance and support through a cooperative purchasing agreement with the Texas Department of Information Resources (DIR) in the amount of \$87,321.92



Q A

