



IT Infrastructure Replacement

City Council Meeting | September 16, 2025

Requested By: Innovation and Technology Department



IT Infrastructure Replacement

Background

- 1** The City uses virtualization technology for backend infrastructure
- 2** This allows better redundancy and failover for critical systems
- 3** We have multiple IT virtualization systems
- 4** The system that will be replaced was purchased in February of 2019

IT Infrastructure Replacement

Why this is needed

This project will help prevent downtime and modernize City technology infrastructure



Protects City Services

Prevent failures and service interruptions



Improves Reliability

New servers have built-in redundancy



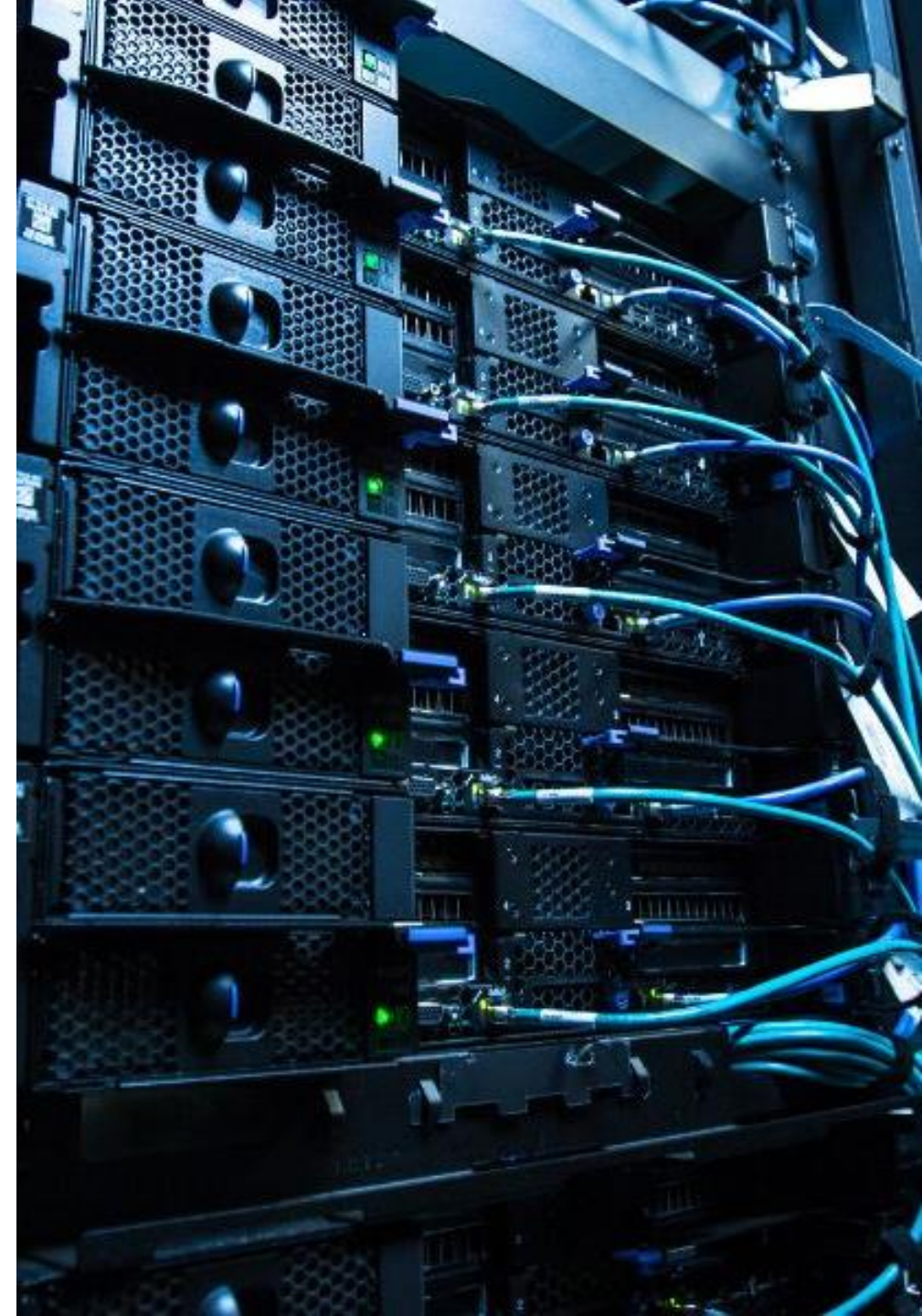
Modern and Future Ready

New technology allowing for future growth



Comprehensive Upgrade

New hardware, software and licensing



Presentation Subject Goes Here

Cost and Implementation

Cost Overview

This project will not exceed \$434,000 and funding will be from the City's Fixed Asset Fund

What is Include

New hardware, licenses, setup, migration, support and three years annual maintenance

Estimated Timeline for Project

This project is not expected to take longer than eight months to complete

Conclusion

This project keeps City services reliable, modern, and more cost effective

Questions



FARMERS BRANCH
TEXAS