

**To: Mayor and Town Council**

**From: Leigh Johnson, Director of Information Technology**

**Through: Mario Canizares, Town Manager  
Bob Scott, Deputy Town Manager**

**Re: Network Infrastructure Refresh Purchase**

**Town Council Meeting – November 11, 2025**

**Strategic Visioning Priority: 4. Provide Excellent Municipal Services  
1. Acceleration of Infrastructure**

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**Agenda Item:**

Consider and act upon approving the purchase of wired networking infrastructure, from SHI Inc., utilizing the Texas Department of Information Resources (DIR) Purchasing Contract for \$751,620.

**Description of Agenda Item:**

This item seeks approval for the purchase of a Town-wide replacement of all network switching equipment and related services. The existing infrastructure has been in place between seven and nine years and is nearing the end of its operational life and supportability. This infrastructure underpins core network connectivity for the data centers at Town Hall and the Police Department, as well as all other municipal facilities.

To maintain reliable and secure operations, the Town conducted a comprehensive assessment and evaluation of replacement options. The chosen solution is REDACTED, leveraging its advanced REDACTED technology and unified management via the REDACTED stack. This architecture provides enhanced network automation, improved segmentation for security, greater resilience, and reduced operational overhead.

The refresh includes:

- Complete replacement of switching infrastructure at all Town locations
- Core network distribution upgrades at Town Hall and PD
- Implementation of REDACTED across the enterprise
- Integration with cloud-based centralized management
- Turnkey professional deployment and configuration services
- Seven years of cloud management coverage and hardware warranty protection

This investment modernizes the Town's networking foundation and positions the organization for scalable, secure operations in support of continued growth and digital services expansion.

**Budget Impact:**

This item was included as a budget package in the FY26 approved budget. The total cost of the hardware and installation services is \$751,619 and will be funded from the Vehicle and Equipment Replacement Fund (VERF). Subsequent annual expenditures will be subject to appropriations granted in future fiscal years.

**Legal Obligations and Review:**

Terrence Welch of Brown & Hofmeister, L.L.P., has approved the attached documents as to form and legality.

**Town Staff Recommendation:**

Town Staff recommend that the Town Council approve the purchase of wired networking infrastructure, from SHI Inc., utilizing the Texas Department of Information Resources (DIR) Purchasing Contract for \$751,620.

**Proposed Motion:**

I move to approve the purchase of wired networking infrastructure, from SHI Inc., utilizing the Texas Department of Information Resources (DIR) Purchasing Contract for \$751,620.