



INFORMATION TECHNOLOGY

To: Mayor and Town Council

From: Leigh Johnson, Director of Information Technology

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

Re: Town Council Meeting – November 26, 2024

Strategic Visioning Priority: 4. Provide Excellent Municipal Services

Agenda Item:

Consider and act upon approving the purchase of virtual server hardware upgrades for the currently deployed redundant virtual server clusters from SHI Inc. utilizing the Texas Department of Information Resources (DIR) Purchasing Contract for \$183,995.

Description of Agenda Item:

In November 2017, the Town Council approved the purchase of a new virtual server cluster platform and associated Dell hardware. The current hardware is aging, and Dell will no longer extend the warranty on that equipment. Additionally, the storage capacity of the current cluster is insufficient for impending growth due primarily to video, security, and database storage.

This purchase is to replace the Dell hardware with units produced by the cluster platform vendor, reducing vendor sprawl and ensuring active hardware warranty coverage.

All equipment includes installation and technical support services, as well as five years of warranty coverage on the associated hardware and software.

Local governments are authorized by the Interlocal Cooperation Act, V.T.C.A. Government Code, Chapter 791, to enter into joint contracts and agreements for the performance of governmental functions and services, including administrative functions normally associated with the operation of government (such as purchasing necessary materials and equipment).

The Town of Prosper entered into an interlocal agreement with the Texas Comptroller of Public Accounts Cooperative Purchasing Program (formerly, Texas Building and Procurement Commission) on March 14, 2006. Participation in the program allows our local government to purchase goods and services through the cooperative contract, DIR contracts included while satisfying all competitive bidding requirements.

Budget Impact:

This item was included as a budget package in the FY25 approved budget. The total cost of the hardware and installation services is \$183,995 and will be funded from 11014010-61500 Capital Expenditures-Technology. Subsequent annual expenditures will be subject to appropriations granted in future fiscal years.

Attached Documents:

1. SHI Quote

Town Staff Recommendation:

Town Staff recommends that the Town Council approve the purchase of virtual server hardware upgrades for the currently deployed redundant virtual server clusters from SHI Inc., utilizing the Texas Department of Information Resources (DIR) Purchasing Contract for \$183,995.

Proposed Motion:

I move to approve the purchase of virtual server hardware upgrades for the currently deployed redundant virtual server clusters from SHI Inc., utilizing the Texas Department of Information Resources (DIR) Purchasing Contract for \$183,995.