



DATE:	April 20, 2021
то:	Kent Cagle, City Manager
FROM:	Willie Resto, Executive Director of Information Technology
SUBJECT:	Authorize the Procurement of Cohesity Backup and Recovery

BACKGROUND AND FINDINGS:

The City of Killeen's network is comprised of a set of hardware appliances and disk drives used to provide reliable and secure backups of the applications and critical data. This system creates copies of data that can be restored and recovered to an operating state in the event of disaster, security breach or missing and deleted files. The current backup and recovery solution contains 32 terabytes of storage and is 80% utilized. The lack of ample unused backup storage raises the risk of not being able to recover from application and data corruption in a timely manner. This is caused by shortened data retention and the inability to grow and backup newly added applications and data.

Information Technology solicited quotes for a solution that would address the backup and recovery and allow for 3 - 5 years of growth. Netsync Network Solutions provided a quote that addressed the issues. The cost of hardware equipment, control support and maintenance is a one -time payment of \$128,369.60.

THE ALTERNATIVES CONSIDERED:

- 1. Purchase Cohesity Backup and Recovery.
- 2. Do not purchase Cohesity Backup and Recovery.

Which alternative is recommended? Why?

Cohesity Backup and Recovery is designed to maintain the most effective and reliable recovery from disaster, corruption or cybersecurity. Without Cohesity Backup and Recovery, the City would be at risk for loss of critical data and applications. The City would also incur additional costs to recover, if at that point recovery is possible. Option one is the recommended option.

CONFORMITY TO CITY POLICY:

This purchase is made pursuant to the Directory of Information Resources (DIR) cooperative contract #CPO-4430. Purchases made through a cooperative contract satisfy the state competitive bidding requirements as stated in the Texas Local Government Code (TLGC) section 271.102, subchapter F; a local government that purchases goods or services under this

subchapter satisfies state law requiring the local government to seek competitive bids for the purchase of goods or services.

FINANCIAL IMPACT:

What is the amount of the expenditure in the current fiscal year? For future years?

The Cohesity Backup and Recovery will cost \$128,369.60 in FY 2021.

Is this a one-time or recurring expenditure?

This is a one-time expenditure.

Is this expenditure budgeted?

Yes, funding is available in the Computer Equipment/Software account, 627-2705-419.61-40.

If not, where will the money come from?

N/A

Is there a sufficient amount in the budgeted line-item for this expenditure?

Yes

RECOMMENDATION:

Staff recommends that the City Council authorize the purchase of Cohesity Backup and Recovery from Netsync Network Solutions in the amount of \$128,369.60 and that the City Manager or designee be expressly authorized to execute any and all change orders within the amounts set by state and local law.

DEPARTMENTAL CLEARANCES:

Finance Legal

ATTACHED SUPPORTING DOCUMENTS:

Quote Certificate of Interested Parties