COHESITY BACKUP AND RECOVERY

April 20, 2021

Background

- The current backup system Barracuda 895 provides redundancy and encryption for approximately 32 Terabytes (TB) of data to support the City's files, emails and database servers

- The Barracuda backup system currently utilizes 25 Terabytes limiting backup capabilities

- Without the ability to backup all critical data the City increases the risk of losing data if a disaster or cybersecurity breach occurs

Background

- Netsync is a certified Cisco partner and pricing is through the Texas Department of Information Resources CPO-4430

- The Cohesity Backup and Recovery Solution has a capacity of 196 Terabytes and is designed to maintain the most effective and reliable recovery from disaster, corruption or ransomware

- The Cohesity device will allow for data growth over the next five years

- The cost of Cohesivity Solution is not to exceed $128,369.60

Alternatives

- ☐ Do not authorize the purchase of Cohesity Backup and Recovery

- ☐ Authorize the purchase of Cohesity Backup and Recovery from Netsync Network Solutions in an amount not to exceed $128,369.60 using the Texas DIR contract CPO-4430

Recommendation

☐ Staff recommends that the City Council authorize the purchase of Cohesity Backup and Recovery from Netsync Network Solutions not to exceed $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