District Impacted

☐ 1 = Wolosin
☐ 2 = Woolard
☐ 3 = Scott
☐ 4 = Boddie
☐ 5 = Macaluso
X All

AGENDA ITEM SUMMARY

Agenda Date	December 10, 2024
Requested Action	APPROVE RESOLUTION NO. 2024-R103; A RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO AND MANAGE A CONTRACT BETWEEN THE CITY OF BOERNE AND SHI GOVERNMENT SOLUTIONS, INC. FOR THE PURCHASE ZSCALER SOFTWARE FOR AN AMOUNT NOT TO EXCEED $ 99,923.00.
Contact Person	Mike Raute, IT Director
Background Information	**Background:**

Background:

As part of the City of Boerne's ongoing commitment to improving cybersecurity and safeguarding municipal operations, the IT Department has identified the need for advanced network security solutions. The increasing frequency and sophistication of cyber threats, combined with the City's growing reliance on cloud services and remote work capabilities, demand a proactive and strategic approach to securing our digital infrastructure.

Zscaler, a leader in cloud-delivered security solutions, offers a comprehensive Internet Security Platform that aligns with the City's strategic IT goals outlined in the FY25 Workplan. This includes priorities such as enhanced data integrity, improved network security, and compliance with evolving regulatory requirements.

Project Scope and Benefits:

The Zscaler Internet Security Platform is a fully cloud-based solution designed to provide unparalleled protection and performance. Key benefits include:

1. Enhanced Cybersecurity Posture:

Real-time protection against malware, ransomware, and phishing attacks.
Zero Trust Network Access (ZTNA) to ensure secure access for remote users.
Advanced threat intelligence integrated with machine learning for proactive defense.

2. Streamlined Network Performance:

Direct-to-cloud connectivity for faster access to applications and

reduced latency.
Elimination of traditional VPN bottlenecks, ensuring scalability for remote and hybrid work environments.

3. Improved Compliance and Reporting:
Simplifies compliance with cybersecurity standards, including NIST and other frameworks.
Robust reporting and analytics to provide actionable insights for IT management.

4. Cost-Efficiency and Scalability:
Reduces the need for traditional on-premises security appliances, lowering infrastructure costs.
Scalable architecture to meet the evolving needs of the City's IT infrastructure.

Item Justification	[ ] Legal/Regulatory Obligation [ ] Reduce Costs [ ] Increase Revenue [X] Mitigate Risk [ ] Master Plan Recommendation	[X] Infrastructure Investment [ ] Customer Pull [ ] Service Enhancement [ ] Process Efficiency [ ] Other: _____ _____

Financial Considerations	Total Investment: $ 99,922.13
	  • Year 1 payment: $38,147.65
	  • Year 2 payment: $30,572.24
	  • Year 3 payment: $30,572.24
	Funding Source: Budgeted item in the IT Budget for cybersecurity enhancement.
	Return on Investment: Cost savings from reduced hardware dependencies and enhanced operational efficiency.	

Citizen Input/Board Review	N/A	
Legal Review	• City Attorney • Lease and contract also abide by the procurement rules of TX • DIR Contract #: DIR-TSO-4288 - Products and Related Services(Carahsoft) .	
Alternative Options	N/A	
Supporting Documents	Resolution No. 2024-R103 Quote from SHI Zscaler Project worksheet Zscaler Terms & Conditions	