

**To: Mayor and Town Council**

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

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

**Re: Wireless Access Point Replacement Project**

**Town Council Meeting – January 13, 2026**

**Strategic Visioning Priority: 4. Provide Excellent Municipal Services**

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**Agenda Item:**

Consider and act upon approving the replacement of seventy (70) end-of-life wireless access points with new Wi-Fi 7 wireless access points from REDACTED, including associated installation services, through SHI Inc. in the amount of \$98,614.

**Description of Agenda Item:**

This item seeks approval for the replacement of seventy (70) existing wireless access points that have reached end of life and will soon be no longer supported by the manufacturer. These access points are deployed across multiple Town facilities and support daily municipal operations, public safety functions, and public wireless connectivity.

The proposed replacement utilizes next-generation Wi-Fi 7 wireless access points from REDACTED. Wi-Fi 7 provides significant improvements in throughput, latency, capacity, and security over prior generations, and is designed to support increased device density, modern applications, and future growth in demand.

This project is aligned with the Town's recently awarded State and Local Cybersecurity Grant Program (SLCGP) grant. Under the terms of the grant, the State will reimburse eighty percent (80%) of eligible project costs, substantially reducing the Town's financial responsibility while improving network security and resilience objectives.

The total project scope includes:

- Procurement of wireless access points
- Professional installation and configuration services
- Integration with the Town's existing network management platform

The purchase will be made through SHI Inc., a long-standing municipal technology vendor.

**Budget Impact:**

The total project cost, including hardware and installation services, is \$98,614.

Grant Funding (80%): \$78,891

Town Share (20%): \$19,723

The Town's portion of the cost is eligible for reimbursement under the SLCGP grant and has been budgeted accordingly. No ongoing operating cost increases are anticipated as a result of this replacement.

**Legal Obligations and Review:**

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

**Attached Documents:**

1. SHI Quote

**Town Staff Recommendation:**

Town Staff recommend the Town Council approve the replacement of seventy (70) end-of-life wireless access points with Wi-Fi 7 wireless access points from REDACTED, including installation services, through SHI Inc., in the amount of \$98,614.

**Proposed Motion:**

I move to approve the replacement of seventy (70) end-of-life wireless access points with Wi-Fi 7 wireless access points from REDACTED, including installation services, through SHI Inc., in the amount of \$98,614.