Town of Alpine Staff Recommendation on Outdoor Interactive Kiosk Selection

To: Town of Alpine Council
From: Sarah Greenwald, Assistant Clerk

Overview: The Town of Alpine is considering the purchase and installation of an interactive kiosk to enhance public access to town resources, wayfinding, digital services, and more. Given that the Civic Center foyer is not currently accessible to the public after hours, we need to evaluate two possible solutions:

1. **Installing an outdoor kiosk for 24/7 access.**
2. **Modifying access to the Civic Center foyer to allow controlled public entry.**

After reviewing multiple kiosk providers, I recommend proceeding with **Meridian Outdoor Kiosks or MVIX**, as they offer:
- ✅ **Integrated software (no additional software purchases needed).**
- ✅ **Remote content management for real-time updates.**
- ✅ **Weather-resistant, durable enclosures designed for public access.**
- ✅ **Reliable customer support and warranty coverage.**

Competitor options, such as Alibaba and Displays2Go, require separate software purchases, making them more difficult to manage and costlier in the long run.

Access Considerations: Outdoor vs. Modified Civic Center Access

Option 1: Outdoor Kiosk (Recommended)

✅ **24/7 Public Access:** Unlike an indoor kiosk, an outdoor unit ensures that residents can access town services at any time, even when the Civic Center is closed.

✅ **Weatherproof & Secure:** Outdoor-rated enclosures withstand rain, snow, extreme temperatures, and vandalism, ensuring reliable year-round performance.

✅ **Highly Visible & Accessible:** Placing the kiosk outside the Civic Center entrance or in a public area increases community awareness and interaction.

✅ **Future-Proof Investment:** Outdoor kiosks allow for expansion of services, such as permit applications, payments, and town announcements.

✅ **No Changes Required:** This option does not require adding security access points.

➡ **Recommendation: Install an Outdoor Kiosk in a high-visibility location near the Civic Center entrance.**

Option 2: Modifying Civic Center Access for Public Entry for Indoor Kiosk

✅ **Indoor Environment:** Protects the kiosk.
✅ **Increased Security:** Since the foyer is enclosed, it adds an extra layer of protection.
✅ **Potential Cost Savings on Weatherproofing:** Indoor kiosks tend to be less expensive.

✕ **Limited Access:** The Civic Center would need to be open to the public after hours, which requires a solution for controlled entry (such as electronic keycards or security personnel).

✕ **Potential Security & Maintenance Costs:** The town would need to monitor the foyer space, adding potential staffing.

➡ **Recommendation: If this option is pursued, the Town should explore cost-effective ways to provide controlled entry, such as keypad**

Sincerely,

Sarah Greenwald

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Assistant Clerk

Note: I have formal vendor quotes available for review upon request.

Meridian Outdoor Kiosk Comparison

Feature	Q-Series 32"	Presenza 32"	PULSE 55"
Screen Size	32"	32"	55"
Weather Resistance	UV Rated Powder Coat	Powder-Coated Steel	Weather-Resistant Powder Coat
Design	Aluminum Enclosure	Steel Construction, Dual-Sided	Single-Sided, Textured Black Finish
Warranty	1 Year Return to Depot	1 Year Return to Depot	1 Year Return to Depot
Price (USD)	**$17,575.15**	**$20,792.15**	**$25,930.90**

Meridian vs. MVIX Indoor Kiosk Comparison

Feature	Meridian Indoor Presenza	Meridian Navigator Lite	MVIX Pro Interactive 55"
Screen Size	55"	32"	55"
Content Support	Interactive Digital Signage	Interactive Digital Signage	HTML5, RSS, social media, weather, financial data, etc.
Design	Powder-Coated Steel, Dual-Sided Option	Steel Enclosure, Rear Access Panel	Steel Floor-Standing, Portrait
Warranty	Component-Based OEM Warranty	Component-Based OEM Warranty	3-Year Display, 1-Year Manufacturer
Price (USD)	**$20,092.58**	**$10,941.36**	**$14,090.00**

** Waiting for a quote from MVIX for an outdoor kiosk. The estimated cost is approximately $25K–$30K.

Annual Fees for Software:	
Meridian	$3060
MVIX	$1440

Comparison Summary

Feature	MVIX Digital Signage Software	Meridian's Mzero Software Suite
Primary Focus	Dynamic content management for digital signage	Secure and customizable self-service kiosk operations
Content Integration	Extensive library of apps and widgets for diverse content	Customizable through SDK; content integration based on specific applications
Remote Management	Cloud-based control of content and displays	Comprehensive remote monitoring and management of kiosk health and functionality
User Access Control	Multi-user platform with customizable permissions	Supports multi-user access with defined permission levels
Customization	Template-based content creation	SDK available for developing and integrating custom applications
Ideal Deployment	Digital signage networks focusing on dynamic content delivery	Self-service kiosks requiring secure transactions and tailored functionalities