

# PROPOSAL

## Visitor Center Display Solutions

### **Chapel Hill/Orange County Visitors Bureau**

501 W Franklin St  
Chapel Hill, NC 27516

Revision: 0  
Modified: 5/19/2021



Presented By:

### **Media Design Integration**

6601 Celebration Ct.  
Wendell, NC 27591 United States  
919-906-3818



Connect • Engage • Impact

### *Project Scope:*

*MDI will provide and install an audio-visual solution in the Chapel Hill Visitors Center. A curved 1.57 mm pixel pitch direct view LED wall will measure 9.84' wide x 5.54' high, or 118.11" x 64.44", providing a 16:9 aspect ratio @ 1080p. An equally impressive audio system with Renkus-Heinz speakers will create an immersive audio-visual experience.*

*A budgetary amount has been included for the creation of interactive digital content. With the concept of highlighting musical talent from across the region, music & videos could be loaded and recalled with the touch of a screen or from a voice command.*

*While displaying content unique to Chapel Hill, UNC, Orange County, etc is possible, the design of the content would be the responsibility of the Chapel Hill Visitors Center. MDI is not responsible for creating branding/marketing material for the Visitors Center.*

### *Requirements:*

*If wall mounted, wall must be plumb, flat and correct size*

*Power and data must be located as specified by the submittal documentation*

*All drywall and millwork work must be completed in the immediate area and a dust free environment provided*

*(4) 120V 20A Dedicated circuits for display, location TBD*

*(4) 3/4" Conduit runs from display location back to head-end rack location for data*

*(1) 3/4" Conduit from head-end rack to speaker location (location TBD)*

*(1) Network connection for internet access at head-end-rack*

*(1) 120V 20A Dedicated circuit for head-end rack*

*\*All power/electrical, phone, TV, and data to be supplied by the CLIENT unless indicated otherwise in writing.*

*\*MDI assumes no responsibility for the operational condition of any CLIENT furnished equipment (OFE).*

*\*MDI must be notified no less than one week in advance of any CLIENT construction or facility delays.*

*\*Any construction or facility delays that impact the agreed AV installation schedule, will require re-mobilization of MDI's resources and may delay the AV installation completion.*

*This proposal is considered proprietary and confidential information that is to be used by MDI and Client only. This information is not for distribution in any manner, to any party outside of MDI and Client without MDI's expressed written consent.*

\* Price Includes Accessories

## Video System

1	<b>BrightSign</b> 16 GB Class 10 MicroSD Card	\$25.00
1	<b>BrightSign</b> 4K Digital Media Player, Dual Video Decoder, Enterprise HTML5 Player, POE+, Live TV Via HDMI Input	\$650.00
4	<b>CyberPower</b> Rackmount UPS, 700 VA / 400 W Capacity, 90-140 VAC Output, 11 Min / 3 Min Runtime (half/full), 6 Outlets, 3 Year Warranty, 10.8' Cord	\$1,319.88
4	<b>CyberPower</b> Remote Management Card For Cyber Power UPS	\$853.08
1	<b>MDI</b> Design Services and Project Management	\$2,433.32
1	<b>MDI</b> Cables, Connectors, Misc Hardware	\$1,126.76
1	<b>MIDDLE ATLANTIC</b> 18 Space Stand Alone Equipment Rack With Rear Door	\$1,072.00
1	<b>NanoLumens</b> Curved Single Side 1.56 mm Pixel Pitch, 9.87' x 5.54' (118.11" x 66.44") 11.29' Diagonal, Perfect 1080p Resolution, 100,000 Hours Life Span To Half Brightness. Six Year Warranty	\$107,680.88
1	<b>UBIQUITI NETWORKS</b> Enterprise Class Network Console With Eight GbE Ports	\$404.44

### Video System Total

**\$115,565.36**

## Audio System

1	<b>CROWN</b> Two-channel, 500 WPC @ 4Ω/70V	\$1,039.74
2	<b>Renkus-Heinz</b> 2-Way Passive Loudspeaker With Dual 8" Low Frequency Drivers and 1" Titanium High Frequency Driver, 90Hz to 20 kHz, 120° x 60° Coverage	\$1,060.54
1	<b>Symetrix</b> Digital Signal Processor For Audio Playback	\$1,702.00
1	<b>Symetrix</b> Full-Glass Touchscreen For Symetrix System	\$1,373.00

### Audio System Total

**\$5,175.28**

\* Price Includes Accessories

**Content Creation (Budgetary)**

<b>1</b>	<b>MDI</b>	<b>\$15,789.47</b>
	Content Creation and Management Services - 12 Month Service	

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**Content Creation (Budgetary) Total** **\$15,789.47**

**Visitors Center Display Solutions Total** **\$136,530.11**

**Project Subtotal:** **\$136,530.11**

\* Price Includes Accessories

# PROJECT SUMMARY

Equipment:	\$136,530.11
Shipping:	\$2,047.96
Labor:	\$12,480.00

**Grand Total: \$151,058.07**

Client: Laurie Paolicelli

Date

Contractor: Media Design Integration

Date