



Season Review and Planning

10-25-2024

Agenda

- Recap of the year
- Review of the Town Hall
- Preparation for next year
- Plan for Sound Mitigation

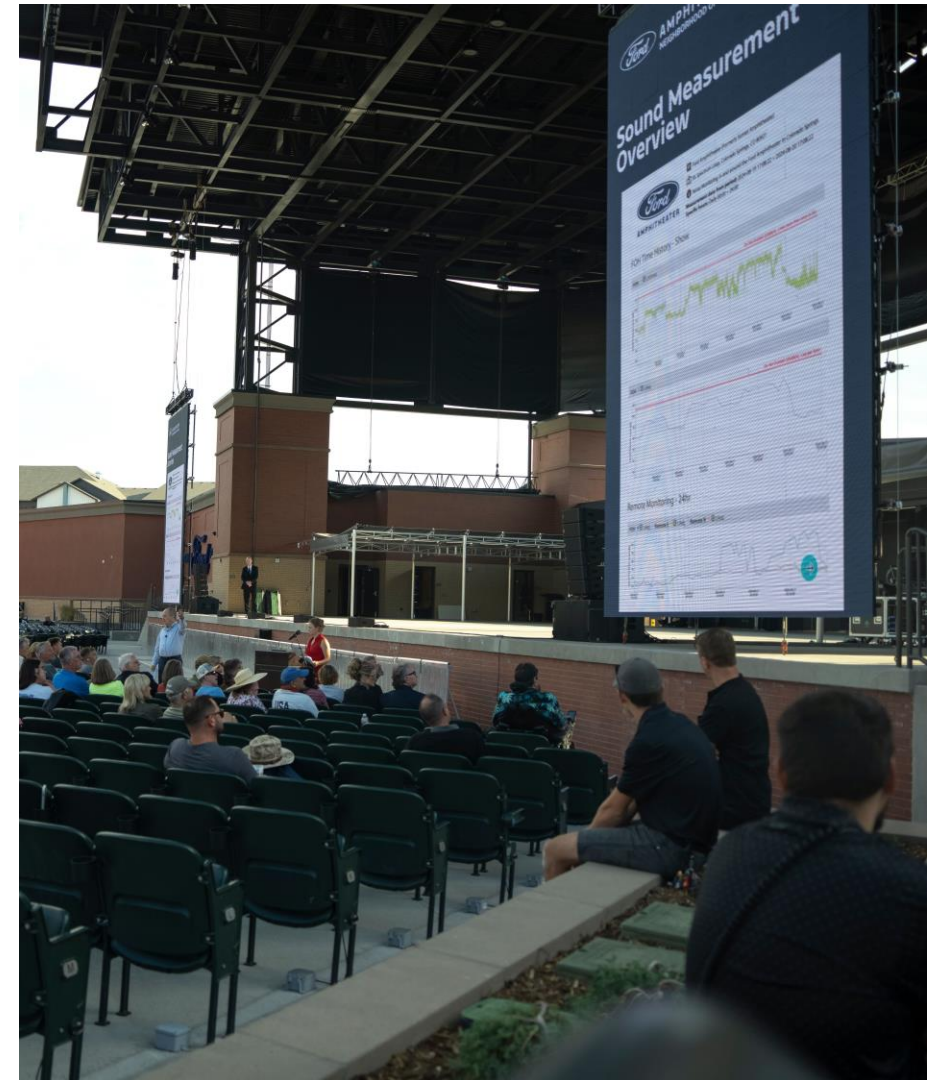


Quick Season Recap

- Tickets purchased from over 5,000 zip codes
- Over 100,000 people attending shows
- We completed 20 Shows between August 6th and October 17th
- Exceptional feedback on parking and traffic management – will continue to refine during offseason
- While 100% compliant related to our commitments on sound and verified by multiple third parties, concerns were expressed, and we are moving expeditiously to develop strategies that we expect will have significant impact

Quick Season Recap

- Held an open Town Hall at the amphitheater
- Communicated across all socials and directly to those who provided email address
- Had 734 RSVP, approximately 300 attended
- Fielded questions prior to the event totaling 70
- Walked through the following:
 - Responses to questions
 - Sound Measurement results
 - Plan to address the concerns

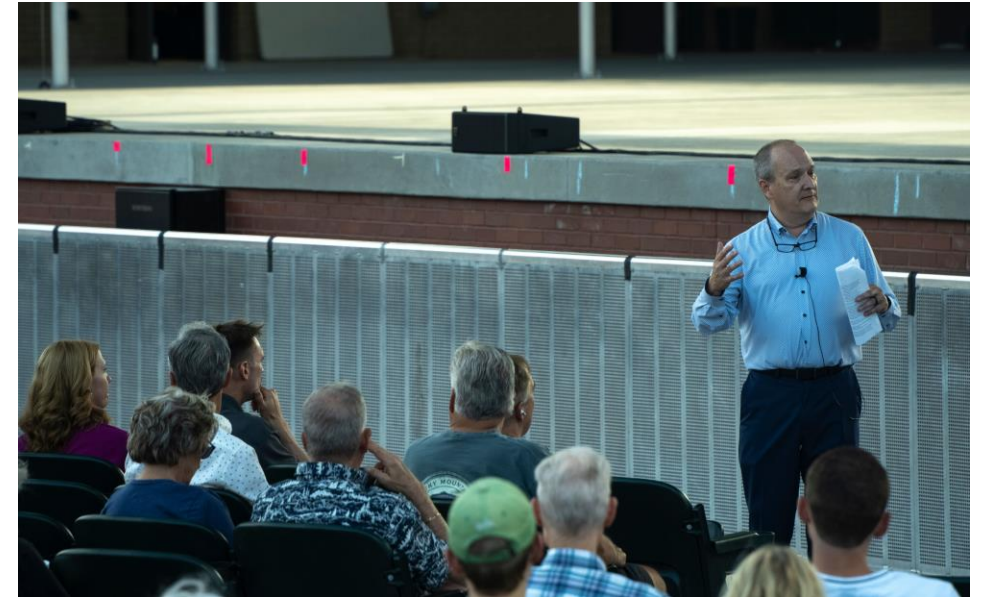


Sound – What we have done

- With the complaints filed after opening weekend we:
 - Began field monitoring every show both prior to and during every show
 - Mapped location of concerns expressed by neighbors
 - Facilitated measurement by the city and other third parties
 - Initiated adjustments with the existing PA targeted at reducing impact
 - Measured the impact with every show
 - Eliminated fireworks except on July 4th
 - Established a world class team to address
 - Published both our readings and third-party readings

Offseason Planning underway

- Established a team focused on Sound Mitigation:
 - Robert Mudd- SVP Construction and Market Expansion, Venu
 - VP Operations, AEG
 - Head Architect, BCA Architects
 - Head Acoustician, LSTN
 - Acoustic Design Project Manager, ME Engineers
 - President, BrownNote Production
 - President, PRGRIN
- Macro Team started meeting weekly at the end of September
- 3 Micro teams with distinct focuses established
 - Physical Operational strategies
 - Electroacoustic
 - Produce consolidated results to city and public in coming 2 weeks



Areas of Focus

- Physical
 - Have expanded sound model to 5.5 miles
 - Based on sound data have established 8 unique physical mitigation solutions that we are modeling and considered
 - Expansion of the solid surface wall on Roth Building to extend to the North and South Property Line
 - Addition of 4, solid surface sound curtains at concourses to the south and north of the stage
 - Sound absorption panels on face and extended up on Roof of Buildings

Areas of Focus

- **Electro- acoustic**
 - Sophisticated modeling and testing already occurring for following considerations:
 - Replacing floor based low frequency speakers with suspended and directional low frequency speakers
 - Moving low frequency speakers to mid-bowl
 - Increasing height of rigging and increasing pitch down towards bowl

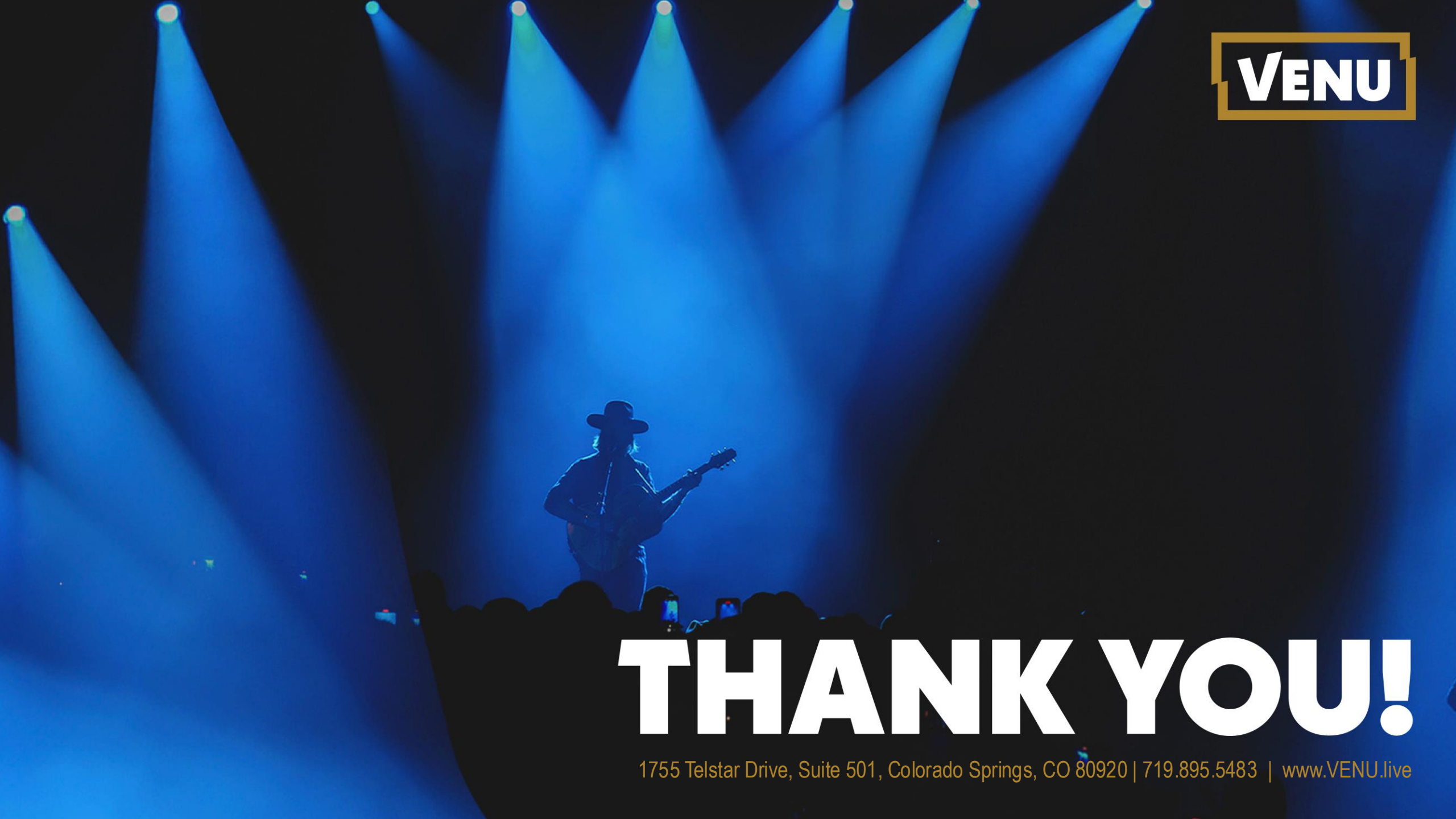
Areas of Focus

- Operational
 - Proposals being reviewed:
 - Hour modifications
 - Volume modifications



Commitments

- Initial Proposals with anticipated impacts across all areas of focus
- Finalize proposed recommendations/timelines and cost
 - Produce sound modeling showing expected impact
- Commence design and construction



THANK YOU!

1755 Telstar Drive, Suite 501, Colorado Springs, CO 80920 | 719.895.5483 | www.VENU.live