

Project Number 110451
Purpose Subject Area Meetings: Series 3
Location EMU –Fir Room

Start Time 9:00AM -12:00 PM

Subject Area: Concert Hall

Time allowed: 3 Hours

1.0 Introductions, Review Agenda, Expected Outcome

2.0 Review program spreadsheet components and assumptions

Concert Hall-Patron Amenities	Quantity	Unit	NASF	GSF	1.43
See Skalleck Collaborative Program					
Concert Hall Lobby	850	6	5,100	7,293	Shared
Includes Concessions Storage for Carts	1	150	150	215	Shared
Balcony Lobby	360	6	2,160	3,089	??
Box Office	0	150	0	0	Shared w/EMU Ticket Office
Stage Office	1	240	240	343	
Sound and Light Locks	4	75	300	429	
Woman's Restroom (2 levels)	0	800	0	0	Shared
Men's Restroom (2 levels)	0	400	0	0	Shared
VIP Lounge/Shared as EMU Board Room	0	500	0	0	Shared
Coat Room	1	100	100	143	
			8,050	11,512	

Concert Hall-1200 Seats	Quantity	Unit	NASF	GSF	1.82
Orchestra Seating	850	10	8,500	15,470	
Balcony Seating	300	10	3,000	5,460	
? Choir Balcony (not part of 1200 seat count)	60	10	600	1,092	alternate
Orchestra Pit	1	120	120	218	alternate
? Box Seating	50	20	1,000	1,820	
In-house Mix	1	100	100	182	
	1262		13,320	24,242	

Concert Hall-Stage and Technical Areas			NASF	GSF	1.67
Performance Platform (stage)	1	2,700	2,700	4,509	
Crossover	1	2,250	2,250	3,758	
Dimmer Room	1	100	100	167	
Amplifier Room	1	100	100	167	
Control Suite	1	150	150	251	share common room?
Recording Booth	1	300	300	501	
? Crew Lockers Vending	1	60	60	100	
Backstage Restrooms	2	100	200	334	
Artist/conductor Green Room/Dressing?	1	200	200	334	
? Soloists-6/Dressing Room?	6	120	720	1,202	6 vs. 4
Green Room/Dressing Room?	1	1,200	1,200	2,004	
Storage	1	1,500	1,500	2,505	
			9,480	15,832	

TOTAL Performance Zone			30,850	51,586	
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3.0 REVIEW OREGON BACH FESTIVAL PROGRAM

Concert Hall-Oregon Bach Festival Offices			NASF	GSF
Storage/Library	1	1,000	1,000	1,550
Conference Room	1	435	435	674
Offices with Locking Doors	6	115	690	1,070
Employee Workstations	4	138	550	853
Copy Machine/Work area	1	360	360	558
Reception & toilets	1	300	300	465
			3,335	5,169
Alternate: Not included in totals				

4.0 REVIEW SHARED COMPONENTS

- 4.1 Shared Lobby
- 4.2 Shared Restrooms
- 4.3 Shared VIP Lounge
- 4.4 Shared 300 seat auditorium
- 4.5 Shared/portable concessions

5.0 REVIEW/PRIORITIZE MULTI-PURPOSE USES

- 5.1 Dance
 - 5.1.1 Sight line slope increases to view of floor (steeper), volume gets taller
 - 5.1.2 Removal of risers
- 5.2 Light Opera
- 5.3 Choral
- 5.4 Cinema
- 5.5 Lecture
- 5.6 Multi-use rigging/overhead support
- 5.7 Other

6.0 REVIEW/PRIORITIZE SPECIAL FEATURES

- 6.1 Orchestra Pit
- 6.2 Orchestra and Choral risers (& storage for risers)
- 6.3 Acoustic range
 - 6.3.1 Variable Acoustics: Canopy
 - 6.3.2 Variable Acoustics: Absorption
- 6.4 'Wings'
- 6.5 Stage Draperies (ie: Cyclorama)

7.0 Cost impacts of Multi-Functionality

		Costs are additive as you go to the right					
Concert Hall							
Function	Baseline Unamplified Instrumental Music	Baseline Unamplified Choral Music	Baseline Amplified Music, Spoken Word, Film Viewing	Extended Concert Opera	Extended Dance	Extended Faster Changovers	
System/Condition:							
Fixed Musician's Risers	\$400,000						
Movable Musician's Risers				\$300,000		-\$250,000	
Orchestra Riser Lift						\$800,000	
Recital Screens	\$42,000						
Added Room Height					√		
Orchestra Pit Excavation				√			
Orchestra Pit Platforms				\$60,000		-\$60,000	
Orchestra Pit Lift						\$265,000	
Orchestra Pit Movable Seats				\$25,000		\$125,000	
Var. Acous. Canopy	\$200,000-						
	\$400,000						
Var. Acous. Absorption	\$200,000		\$320,000				
Overhead Support					\$40,000	\$110,000	
Stage Lighting	\$200,000			\$50,000			
AV	\$50,000		\$300,000				
Audio Recording	\$100,000-						
	\$200,000						
Seating	\$540,000-						
	\$600,000						
Multi-Purpose Room							
Function	Baseline General Assembly	Baseline Tiered Seating	Extended Orchestra or Dance Rehearsals	Extended Dance Performance			
System/Condition:							
Var. Acous. Absorption			\$40,000				
Stage Lighting	\$25,000			\$65,000			
AV	\$150,000						
Telescoping Seating		\$200,000					
Sprung Floor			√				
Control Room				√			
Added Room Height			√				

8.0 Adjacency Diagrams - overlay of needs related to acoustics, energy use, daylighting, hours of use.

9.0 3D Diagrams - scale representation of the program spaces in 3d form.

10.0 Review latest floor plan options for location of concert hall

10.1 Lobby locations

10.2 Loading options

11.0 SUMMARY

11.1 Recap/Decisions/Next Steps