

TECHNICAL SPECIFICATIONS

Aventura, Florida

Revised 7/16/24

Main Office (305) 466-8002

Main Fax (305) 466-8003

NOTE:

Please check with our Technical Director regarding any updated technical specifications.

TABLE OF CONTENTS

MAP & DIRECTIONS
TRUCK, BUS & VEHICLE PARKING
SITE PLAN4
SEATING CHART5
STAFF CONTACT INFORMATION6
STAGE DIMENSIONS7
GROUND PLAN of STAGE and APRON8
RIGGING SPECIFICATIONS / OBSTACLES9
SOFTGOODS INVENTORY9
ORCHESTRA EQUIPMENT9
LINE SCHEDULE
SOUND AND COMMUNICATIONS
PROJECTION12
LIGHTING INFORMATION
POWER DISTRIBUTION
GENIE LIFT13
CIRCUIT LOCATIONS
DRESSING ROOM / WARDROBE INFORMATION
GREEN ROOM16
EQUIPMENT RENTAL RATES
HOUSING INFORMATION / SHOPPING / HOSPITALS19

MAP & DIRECTIONS

The Aventura Arts & Cultural Center at 3385 NE 188th Street, Aventura, FL 33180 is conveniently located in downtown Aventura, located in Northern Miami-Dade County and can be reached by several routes.



Via I-95 exit Ives Dairy Road eastbound. In approximately 1.2 miles turn right onto Biscayne Boulevard. In approximately 0.8 miles turn left onto NE 191st Street. NE 191st Street turns right and becomes NE 29th Avenue. Turn left onto NE 188th Street. The Aventura Arts & Cultural Center is at the end of the street. Follow signs to loading dock area.

ALTERNATE OPTIONS

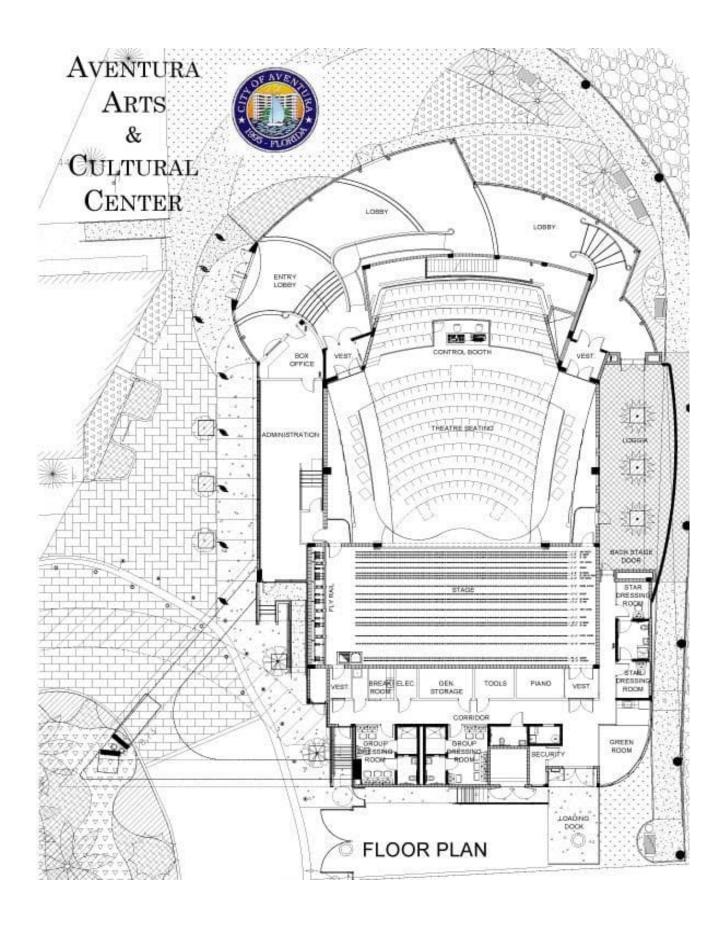
Freebee is a free ride service within the city limits of Aventura that provides another transit option for residents and visitors in the City by taking them to major points of interest within the city limits. Download the Freebee app to utilize this service.

Consider taking a Taxi, Lyft or Uber to the Aventura Arts & Cultural Center. RideShare dropoff and pick-up location is in the circular driveway in front of the building, next to the valet dropoff.

Aventura Express Shuttle Bus connects to both Miami-Dade and Broward Transit services. The Aventura Express is free and serves the Aventura community within its boundaries to major points of interest. Visit www.cityofaventura.com for routes and schedules.

TRUCK, BUS & VEHICLE PARKING

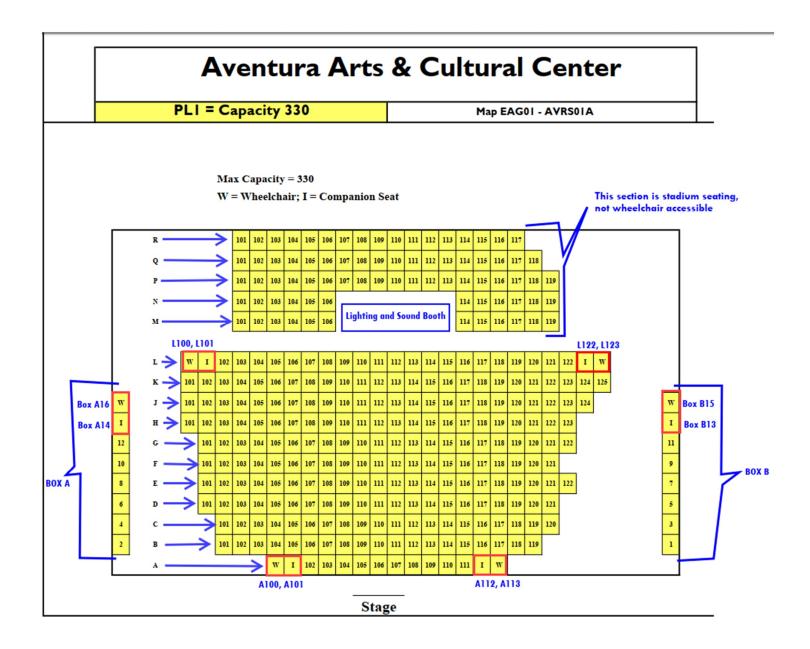
Truck & Bus parking on site is very limited. Please inquire with the Technical Director prior to arrival.



SEATING INFORMATION AND CAPACITY

Orchestra Section	Rows A – L	236 seats
Mezzanine	Rows M – R	78 Seats
Loose Seats	Box A	8 Seats
	Box B	8 Seats
		Total 330 seats

SEATING CHART



STAFF

General Manager Jeff Kiltie jkiltie@browardcenter.org (305) 466-8006

Operations & Event Services Manager Scott D. Miller <u>sdmiller@browardcenter.org</u> (305) 466-8005

Event Services Coordinator Kat Robertson krobertson@browardcenter.org (305) 466-8002 Ext: 6

Technical Director
Jeff Lerner
<u>jlerner@browardcenter.org</u>
(305) 466-8007

Technical Coordinator
Bridget Hobscheid
bhobscheid@browardcenter.org
(305) 466-8002 Ext: 5

Box Office Manager Isabel Gonzalez igonzalez@browardcenter.org (305) 466-8002x1

LOADING DOCK

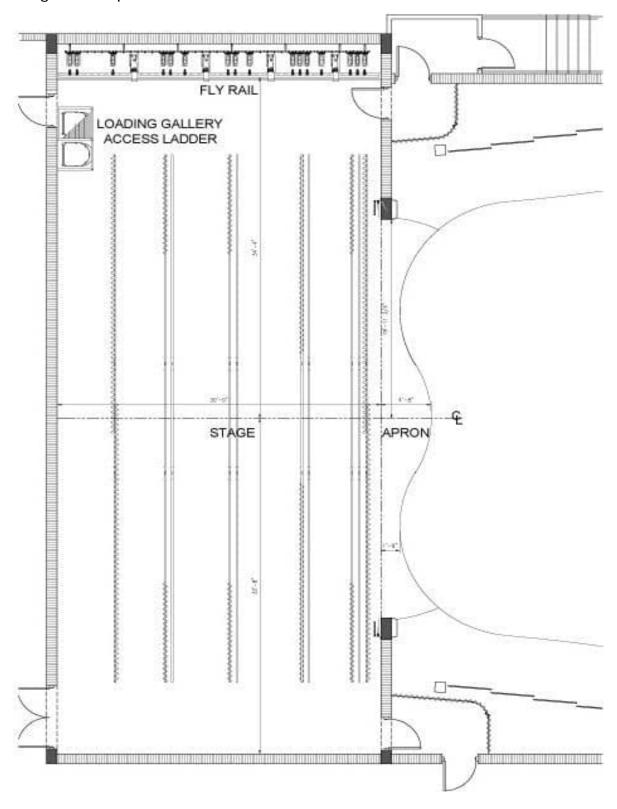
The Aventura Art & Cultural Center Loading Dock is located at the southeast corner of the building. There is one loading bay. The dock is truck height 36". The receiving door is 8'w x 8'h. The doors from the receiving area onto the stage are 6'w x 8'h. Prior notice is necessary if the dock will be accommodating a tractor trailer.

STAGE SPECIFICATIONS

STAGE FLOOR is a semi-sprung floor with 1" thick T&G hard maple on two layers of 34" plywood underlayment on 34" thick neoprene pads at 12" each way. Any damage to floor incurred by a production will be repaired and will be at the cost of the production.

HEIGHT OF STRUCTURAL HANGING STEEL	48'-0"
HEIGHT OF PROSCENIUM	20'-0"
WIDTH OF PROSCENIUM HEIGHT OF GALLERIES	40'-0"
Loading Gallery	38'-0"
Pin Rail SL	On Deck
DEPTH OF STAGE (from Plaster Line)	30'-0"
WIDTH OF STAGE	71′-4′′
Width of stage (centerline to SR)	33'-8"
Width of stage (centerline to SL)	37'-8"
APRON (from Plaster Line) (From House Curtain)	1'-9" / 4'-8" Varies 2'-7" / 5'-6" Varies
HEIGHT OF STAGE (seating level to stage level)	2'-5"
BACK WALL TO CY C	95′-0″
CONTROL BOOTH TO CYC	70'-0"
FAR CATWALK TO PLASTER LINE	50'-0"
FAR CATWALK TO CYC	70'-0"

Stage and Apron



RIGGING SPECIFICATIONS

Single purchase counterweight, hand-operated line sets controlled from the deck, stage left.

NUMBER OF LINE SETS 38 line sets, 8" on center

GRID HEIGHT 48'-0"
TRAVEL DISTANCE 36'-0"
TYPICAL WEIGHT PER ARBOR 1,300 lbs
MAX WEIGHT ARBOR (ELECTRICS) 2,000 lbs
TOTAL WEIGHT AVAILABLE 54,800 lbs
LENGTH OF BATTENS 53'-0"

MAIN CURTAIN is a manual center split velour curtain located 16" upstage from plaster line. Curtain is operated from the rail. Curtain does not travel open from center.

SOFT GOODS INVENTORY

- 1 Main Curtain 25 oz. IFR Velour (2) sections each (22' h x 28' w)
- 1 Black 25 oz. IFR Velour (2) sections each (22' h x 28' w)
- 5 Leg Curtains (pairs) Black IFR Velour each (22' h x 10' w)
- 5 Border Curtains Black IFR Velour (7' h x 53' w)
- 1 Black Sharks tooth Scrim- IFR- (22' h x 50' w)
- 1 White Cyclorama-IFR- (22' h x 50' w)
- 1 Midstage Black-out Traveler-Black IFR Velour (2) sections each (22'h x 28' w)
- 1 Chameleon ShowLED RGB "Star" drop, Used as Rear Curtain
- 1 Full Stage Crystal Bead Curtain

ORCHESTRA EQUIPMENT

- 36 Wenger Orchestra Chairs
- 34 Music Stands
- 6 Stools
- 36 Battery operated LED stand lights
- 15 standard Wenger powered stand lights

RISERS

- 16 Wenger Versa Decks (4'x 8' with adjustable heights: 8", 16", & 24")
- 2 Adjustable step units 16" or 24" Black skirting is available for risers

PIANOS

Steinway, Model B (7')

Yamaha CP-4 Digital Stage piano with stand

Note: Piano tuned by designated House Tuner only - cost for tuning is an additional fee. Piano is tuned to A440. No pitch changes allowed.

AACC Line Set Schedule 2023

Distance	L/S	Description	Bricks	Notes
0'-0"	0	Plaster line		
1'-6"	1	Main Drape/1st Border	13	*Permanent Hang
2'-2"	2	1st Black Legs	1	
2'-10"	3	DS Choral Mics		
4'-2"	4	1st Electric/Projector	14.5	*Permanent Hang
4'-10"	5	Spare Black Border	2	Restricted use due to 1st Electric
5'-6"	6	Movie Screen	8	*Permanent Hang
6'-2"	7	Black Scrim	1.5	
6'-10"	8	2nd Black Border	2.5	
7'-6"	9	2nd Black Legs	1.5	
8'-2"	10			Restricted use due to 2 nd Electric
8'-10"	11	2nd Electric	9	*Permanent Hang
9'-6"	12			Restricted use due to 2 nd Electric
10'-2"	13	Bistro Lights		
10'-10"	14	Mirror Ball		
11'-6"	15	Choral Mics		
12'-10"	16	3rd Black Border	1.5	
13'-6"	17	3rd Black Legs	1.5	
14'-2"	18	Mid-stage Black	10	Black Traveler/Center Split
14'-10"	19			
15'-6"	20	Aluminum Legs		
16'-2"	21			Restricted use due to 3 rd Electric
16'-10"	22	3rd Electric	15	*Permanent Hang
17'-6"	23			Restricted use due to 3rd Electric
18'-2"	24	White Fabric	.5	
18'-10"	25	4th Black Border	2.5	
19'-6"	26	4th Black Legs	1.5	
20'-2"	27	Bead Curtain	1.5	
20'-10"	28		,	Restricted use due to 4th Electric
21'-6"	29	4th Electric	12	*Permanent Hang
22'-2"	30	Cyc Electric	3.5	*Permanent Hang
22'-10"	31			Restricted use due to 4th Electric
23'-6"	32	5th Black Border	2.5	
24'-2"	33	5th Black Legs	1.5	
24'-10"	34			
25'-6"	35	148.3		
26'-2"	36	White Cyc	2.5	
26'-10"	37	Upstage Black/Star-drop	5.5	LED Star-drop

SOUND AND COMMUNICATIONS

SPEAKER CONFIGURATION

The House has 3 FOH Clusters permanently located on proscenium at center, right and left. Each cluster is self-powered and uses a Meyer Galileo Speaker management system, and contains:

House-Left-Cluster – (1) Meyer UPA-1P, (1) USW-1P Subwoofer and (1) UP Junior House-Center-Cluster- (1) Meyer UPA-1P and (2) UP Juniors House-Right-Cluster – (1) Meyer UPA-1P, (1) USW-1P Subwoofer and (1) UP Junior

The Stage fills are controlled by a Meyer Galileo Speaker management system:

Stage Lip System: Meyer MM-4XP (x5) (front fills)
Powered by: Meyer MPS-488P Power Supply

Effects Speakers

Connection points are located throughout the facility for additional set-ups and effect speaker locations.

SOUND MIX POSITION – There is only one mixing position available in the Aventura Art and Cultural Center; it is located along the center cross aisle.

FRONT OF HOUSE CONSOLE

Yamaha M7CL 48 Channel Digital Mix Desk Meyer Galileo 616 (x2) Digital Signal Processors Yamaha LS9 16 Channel Digital Desk

STAGE MONITORS:

- 6 JBL PRX512M Floor Monitor (Self-Powered)
- 4 JBL PRX612M Floor Monitor (Self-Powered)
- 2 Anchor AN-1000X hot spot monitors (Self-Powered)

MISCELLANEOUS:

- Whirlwind 6 channel subsnake
- 3 Whirlwind 12 channel subsnake
- 1 Whirlwind 24 channel loom
- 1 Whilrwind 24 channel splitter
- 1 Whirlwind Press Mite Active Press Box
- 1 Anchor 800/Anchor 1 System
- 4 Clear Com Wireless Tempest Units
- 2 Tascam CD01-U
- 1 Blu Ray Player

MICROPHONES:

- 1 Shure VP 88 Stereo Ambience Microphones
- 1 Shure SM 81
- 8 Shure SM57 LC
- 2 Shure PG 81
- 1 Shure Beta 52
- 3 Shure Beta 56
- 1 Shure Beta 91
- 2 AKG 451B/ST
- 2 Sennheiser MD431-11
- 4 Crown PZM Floor Microphones
- 2 Whirlwind PC-DI
- 4 Whirlwind DI
- 8 Shure SM58 LC Vocal Microphones
- 3 Shure SM58 S Switched Microphone
- 1 Shure 555H
- 1 Shure Microflex Condenser
- 6 AKG CHM99 Hanging Choral Microphones

WIRELESS MICROPHONES: (additional rental cost)

There are five (6 channels) of SHURE UR4D Dual Receiver, frequency agile

- 6 Shure UH2/ BETA 87A Handheld Microphones
- 2 Sennheiser HSP2 Microphones with headset
- 8 DPA Microphones 4061-B54 Lapel Microphone
- 12 Shure ULXD1 H50 Bodypack Microphones
- 8 ShureULXD2/KSM9 H50 Handheld Microphone

PROJECTION (additional rental cost)

- 1- Barco RLS-W12 DLP projector (12,000k lumens)
- 1- Barco long throw lens / Barco 1.85 to 2.4:1
- 1 Barco short throw lens / Barco 0.84-1.03:1 J Lens
- 1 BENQ DLP XGA 3500 Lumen Projector
- 1- 10'-6" x 14' Da Lite fast fold dual surface projection screen w/ legs & dress kit
- 1- 14'-6" x 25' Da Lite truss frame dual surface projection screen

LIGHTING INFORMATION

Aventura Art & Cultural Center is equipped with an extensive general "house" lighting plot. It comes focused and colored as per that plot. Any refocusing of equipment during the loadin must be restored during the load-out and the cost of the restore will be included in the show settlement.

CONTROL

1 ION xe Console, 1024 Outputs w/1-Touchscreen panel

192 2.4k ETC Sensor dimmers

POWER DISTRIBUTION

1 200 amp 3 phase (1) DSR

FOLLOWSPOTS (additional rental cost)

2 Lycian #2020-12 M2 Short Throw1200w HMI lamp located in tech gallery 2 Tel-Rad spot sights

Genie Man Lift

1 AWP- 30S; 29'6" platform height, 35'6" working height

COMPLETE INVENTORY

Aventura Art & Cultural Center has a permanent repertory light plot; therefore most of the inventory is hanging

QTY	MFG.	DESCRIPTION
19	ETC Source 4	19 deg. 575w, 115V
41	ETC Source 4	26 deg. 575w, 115 volt
43	ETC Source 4	36 deg. 575w, 115 volt
60	ETC Source 4 PAR	575w, 115v w/4- Lens set
7	Chauvet Ovation B-2805fc	LED (CYC Lights)
20	Chauvet Colorado Zoom	LED (Pars)
6	Altman Ground Cyc #GC-6-3	Multi-lamp 6-cell ground row with floor trunnions
3	Chauvet MK-2 Spot movers	

LIGHTING/STAGE EFFECTS

Aventura Art & Cultural Center is equipped with the following special effects equipment, (Additional rental costs may apply.)

- 3 Chauvet MK2 Spots Moving Lights
- 4 Chauvet Rogue 2 Beam Spot Moving Lights
- 4 Chauvet Legend 412 RGBW (DMX 5-pin Edison)

- 20 Chauvet Colorado Zoom LED Pars RGBW (DMX 3-pin Edison)
- 7 Chauvet Ovation B-2805fc CYC Lights
- 1 Martin Atomic 3000 Strobe Light
- 1 Chauvet Whisper Hazer
- 1 Ultratech G3000 Fog Machine
- 1 Ultratech Radiance Haz

CIRCUIT LOCATIONS		DIMMED 20A CIRCUITS		NON-DIM CIRCUIT NUMBERS		DMX CHANNEL NUMBERS	
NAME	LOCATION	NUMBER	TOTAL	NUMBER	TOTAL	NUMBER	TOTAL
PB 0-1	NEAR CATWALK	1-6	6	ND 1	1	217	1
PB 0-2	NEAR CATWALK	7-12	6	ND 2	1	218	1
PB 0-3	NEAR CATWALK	13-18	6	ND 3	1	219	1
PB 0-4	NEAR CATWALK	19-24	6	ND 4	1	220	1
PB 0-5	NEAR CATWALK	25-30	6	ND 5	1	221	1
PB 0-6	NEAR CATWALK	31-36	6	ND 6	1	222	1
PB 0-7	FAR CATWALK	37-42	6	ND 7	1	223	1
PB 0-8	FAR CATWALK	43-48	6	ND 8	1	224	1
PB 0-9	FAR CATWALK	49-54	6	ND 9	1	225	1
PB 1-0	FAR CATWALK	55-60	6	ND 10	1	226	1
LCS 1	ELECTRIC #1	61-94	17	ND 11-16	6	227-232	6
LCS 2	ELECTRIC #2	95-116	22	ND 17-21	5	233-237	5
LCS 3	ELECTRIC #3	117-138	22	ND 22-26	5	238-242	5
LCS 4	ELECTRIC #4	139-162	23	ND 27-33	7	243-249	7
PB 1-1	DSR WALL	163-168	6	ND 34-35	2	250-251	2
PB 3-1	DSR WALL	169-172	4				
PB 1-2	DSL WALL	173-178	6	ND 36-37	2	252-253	2
PB 3-6	DSL WALL	179-182	4				
PB 1-3	USR WALL	183-188	6	ND 38-39	2	254-255	2
PB 3-2	USR WALL	189-192	4				
PB 3-3	USR WALL	193-196	4				
PB 1-4	USC WALL	197-202	6	ND 40-41	2	256-257	2
PB 1-5	USL WALL	203-208	6	ND 42-43	2	258-259	2
PB 3-4	USL WALL	209-212	4				
PB 3-5	USL WALL	213-216	4				

DRESSING ROOM / WARDROBE / GREEN ROOM INFORMATION DRESSING ROOMS:

All dressing rooms are located directly behind the stage and are accessible from either side. The numbering starts closest to SL, and proceeds across to SR. All rooms are equipped with showers, toilets, mirrors, and chairs. Rolling costume racks are available. The smaller dressing rooms have a counter running the length of one long wall, while the larger rooms have counters running along both long walls. There is an audio feed from the stage throughout the area.

Dressing Room # Room #108	Number of People 1 Person (Star)	Dimensions 8' 0"W x 9' 6"L
Room #110	1 Person (Star)	8′0″ W x 9′ 4″L
Room #120	6 people	10′0″ W x 15′ 0″L
Room #127	6 people	10'0" W x 15' 0"L

WARDROBE ROOM:

There is no dedicated Wardrobe room at the Aventura Arts & Cultural Center. The Show's Wardrobe Department has the option of setting up in a dressing room or the Green room. Arrangements should be discussed with Production Staff prior to the company's arrival.

LAUNDRY ROOM:

The center has one laundry room. It is located on stage level behind stage right near loading dock. One washer and one dryer are on hand. Single sink is available. Arrangements must be made in advance.

GREEN ROOM / WARM-UP SPACE

The Green Room is 21' x 12', and has a coffee maker, microwave, hot tea kettle, standard refrigerator/freezer, and a sink. There is an audio feed from the stage. It can be used as a Catering Room, a Production Office or a Rehearsal / Warm-up room. It can comfortably seat 7 people.

EQUIPMENT RENTAL RATES

Draperies

Theater comes equipped with full stage black masking. Additional rental soft goods: White filled scrim/cyclorama \$75/day or \$225/wk (3 days or more) Black sharks-tooth scrim \$75/day or \$225/wk (3 days or more) Black-out Traveler \$75/day or \$225/wk (3 days or more) Chameleon ShowLED RGB "Star" drop \$75/day or \$225/wk (3 days or more) 10 x 14 Projection surface/screen \$75/day or \$225/wk (3 days or more) 14 x 25 Projection surface/Screen \$75/day or \$225/wk (3 days or more) Full stage crystal bead drop \$75/day or \$225/wk (3 days or more) 12' crystal columns (x4) \$50/day/column \$150/wk (3 days or more)

Lighting Package

\$150/day or \$450/week (3 days or more)

Includes House repertory lighting plot, lighting control console.

Sound Package

\$150/day or \$450/week (3 days or more)

Includes House PA system, wired microphones and sound control console.

Additional in-house lighting and décor items

Includes exterior lighting, specialty fixtures, "crystal" chandeliers, moving lights, hazer, fogger, mirror ball

\$50 per unit/day or \$150/wk (3 days or more)Lighting/Sound

Followspots - 2-HTI follow spots \$50/day or \$150/week (3 days or more)

Wireless microphones

Lavaliere Microphones \$75 each, \$225/week (3 days or more) Handheld Wireless Microphones \$75 each, \$225/week (3 days or more)

DLP Barco 12,000 Lumen Projector

Projection surface priced separately.

\$250/day, \$625/week (3 days or more)

Pianos/Keyboards

7' Steinway baby grand, Model B. \$200 per day, \$600 per week (3 days or more) Yamaha CP-4 Digital keyboard with stand Piano Tuning \$200 per tuning. Piano tuned by designated House Tuner only.

Risers

4' x 8' with legs (8", 16", or 24") \$25 per unit/day or \$75/wk (3 days or more) Includes railings and steps

Dance Floor Black/Grey Harlequin floor

\$100/day, \$300/week (3 days or more)

Gaffers Tape \$20 per Roll

Tables/Chairs/Linen

Includes In-House inventory only of 6ft and 8ft banquet tables, hi or low cocktail rounds, large dining rounds, house linen, chairs. Check with venue for available inventory. \$5.00 per unit/day – includes 1 table with 1 linen and appropriate number of chairs (if needed) for the table size, in whichever configuration, from available inventory.

Additional In-House items available at prevailing rates.

Production Services Fee

A 6% Production Services Fee will be calculated on the total Production Invoice and will be added to the final settlement.

LOCAL SERVICES

HOTELS

Turnberry Isle Resort & Club 19999 W Country Club Drive Aventura, 33180 Phone: (305) 932-6200

Courtyard By Marriott at Aventura Mall 2825 NE 191st Street, Aventura, 33180 Phone: (305) 937-0805

Hampton Inn Hallandale Beach/Aventura 1000 South Federal Highway Hallandale Beach, 33009 Phone: (954) 874-1111

Residence Inn Marriott Aventura Mall 19900 W Country Club Drive Aventura, FL 33180 Phone: (786) 528-1001

AC Hotel by Marriott Miami Aventura 20805 Biscayne Blvd. Aventura, FL 33180 Phone: (786) 590-5100

Serena Hotel Aventura Miami, a Tapestry Collection by Hilton 2820 NE 214th Street, Aventura, FL 33180 Phone: (866) 266-3306

Hilton Aventura Miami 2885 NE 191st Street Aventura, Florida, 33180 Phone: (305) 466-7775

ALOFT Hotel Miami Aventura 2910 NE 207 Street Aventura, FL 33180 Phone: (786) 590-5150

SHOPPING

Aventura Mall 19501 Biscayne Boulevard Aventura, 33180 aventuramall.com

Town Center Aventura 18701 Biscayne Boulevard Aventura FL 33180 towncenteraventura.com

GROCERY

Publix Super Market at Loehmann's Fashion Island 18995 Biscayne Blvd (305) 931-3761

The Fresh Market 18299 Biscayne Blvd (305) 466-1786

RESTAURANTS

Please ask to see menu book

FLORISTS

Aventura Florist 20445 Biscayne Boulevard Aventura, 33180 Phone: (305) 931-6231

Blake Roses Florist 18660 Collins Avenue Sunny Isles Beach, 33160 Phone: (305) 792-2788

Edible Arrangements 18280 W Dixie Highway North Miami Beach, 33160 Phone: (305) 933-4027

HOSPITALS

Aventura Hospital 20900 Biscayne Boulevard Aventura, 33180 Phone: (305) 682-7000

Mount Sinai Medical Center Aventura 2845 NE 199th St (305) 692-1010