

AGCMCC TECHNICAL SPECIFICATIONS

SOUND REINFORCEMENT

<u>FOH Mixing</u>	Yamaha MC32/12 Mixer (32 inputs, 2 stereo outputs, 10 mix outputs, 2 matrix outputs and parametric equalization on all channels)
	Peavey Mark IV Mixer (24 inputs, stereo output, 2 monitor outputs)
	Mackie ProFX12 Mixer (12 inputs, 4 stereo outputs, digital effects)
<u>Speaker System</u>	<i>Fly Cluster</i> (Hung over stage center) 3 – Community RS-440 Cabinets (15", 6 1/2", 1" horn, dual piezo-electric) 1 – Electro Voice Horn
	<i>Wing Fill Speaker System</i> (With optional moveable floor stands) 2 – Peavey 115HC
	<i>Stage Monitor Speaker System</i> 2 – Peavey 2 – Cerwin Vega 1 - Electrovoice
<u>Power Amplifiers</u>	1 – QSC RMX1450 (1,400 watts x 1) 1 – QSC RMX850 (300 watts x 2) 1 – Peavey CS-400 (200 watts x 2) 1 – Peavey 260 (130 watts x 1) 1 – QSC 70 volt (150 watts x 1)
<u>Signal Processing</u>	1 – DFX Digital Effects Processing Unit (256 preset effects including digital delays, reverb, flanger, chorus, and gates) 1 – DOD Dual One Third Octave (32x2) Graphic Equalizer 1 - Behringer FBQ1502 Equalizer with Feedback Detection (10x2) 1 – Ten Channel (10x2) Graphic Equalizer 1 - Behringer MDX1600 Autocom Pro-XL Compressor 1 - Behringer Ultra-DI PRO DI800 1 – Behringer Ultra-Curve Pro DSP8024 Digital (Graphic/Parametric Equalizer and Spectrum Analyzer with Calibration Microphone) 1 – M-One Digital Effects (20 algorithms, 2 routings, 200 presets including chorus, flanger, reverb, delay, vocal detuning, voice doubling, sampling, pitch and beat matching plus classic devils voice)
<u>Outboard Equipment</u>	1 – Sony CD Player

2 – Sony Cassette Deck
1 – Patch Panel (1/4" 2x24)
5 - Furman RP-8 Power Conditioner

Microphones

Wired

2 – Audio Technica Hyper Cardioid (Suspended over choir)
1 – Audio Technica Podium mic
3 – Carvin CM90E
2 – Peavey PV (With switch)
2 – Peavey PVM-45
3 – Shure SM58
1 – Shure SM58LC
1 – Audix OM-7
1 – Crown PZM-180 (Mounted in piano)
1 – Shure PZM
4 – Audio Technica PRO 35AX Cardioid Condensor
Instrument Clip-on
1 – Shure SM58 Beta
1 – Drum Mic Kit (1 kick, 3 toms, 1 snare, 2 overhead)

Wireless

1 – Audio Technica Pro 45IL (Wireless lapel)
1 – Shure WL93 (Wireless lapel)
6 - Audio Technica Series 3000 Hand Held Wireless
Microphone System with Dual Channels (UHF)
2 – Audio Technica Series 3000 Wireless Headsets
2 – Countryman IsoMax E6 Earset

Cables

12 – 25' Microphone Cable
1 – 25' Monster Low-Loss Microphone Cable
8 – 50' Microphone Cable
4 – 3' Monitor Cable
2 – 10' Monitor Cable
6 – 25' Monitor Cable
1 – Instrument Cable (1/4") for Shure Wireless Bodypack

Accessories

6 – Microphone Stand with Boom (black)
5 – Microphone Stackable Stand (black)
4 – Microphone Stand with Boom (silver)
4 – Microphone Stand (silver)
2 – Whirlwind IMP 2 Standard Direct Box
1 – Generic Passive Direct Box
3 - Audio-Technica ATH-M30 Professional Monitor Headphones

VIDEO PROJECTION

<u>Projector</u>	1 - Sharp 1 - Sharp 1 – Sharp XG-C50X with Buhl Long Throw Lens (3000 lumens, LCD, HD compatible) 1 – Eiki (1000 lumens)
<u>Screen</u>	1 – Da-Lite Screen Concealed above Stage – 140” x 140” (Motorized - remote control switches located backstage and in audio booth) 1 – Da-Lite Rear Projection Screen – 50” x 50”
<u>Computer</u>	1 – Pentium 4, 2.1GHz, 512mB, 160gB drive (Dual display outputs, ZIP disk, DVD player)
<u>Software</u>	1 – Windows 7 Professional 1 – SongShow Plus 1 – Sharp Projector Remote Control
<u>Outboard Equipment</u>	1 – Sony DVD Player 1 – Sony VHS Player 1 – 13” Color Monitor

LIGHTING

<u>House Lights</u>	Ceiling and wall sconce lights controlled by circuit breakers
<u>Stage Lights</u>	8 – PAR50 with Gel Frames (150 watts) 2 – Light Tree
<u>Control</u>	1 – Dimmer Pack (1200 watts x 4)

POWER

<u>Stage</u>	Very limited Edison type 110 volt / 20 amp circuits
<u>Narthex</u>	Edison type 110 volt (20 amps x 8)
<u>Equipment</u>	Fully isolated differential tech power taken direct from utility
<u>Backline</u>	Isolated tech power and several convenience outlets

