HVAC Evaluation – Design Options



	Option 1 -	Option 2 -	Option 3 -
	HVAC Improvements	HVAC Improvements	Complete HVAC
	Entire Facility	Entire Facility	Upgrade
Existing Equipment	(70 Ton)	(200 Ton) w/ Add Alts	(200 Ton)
Chiller	X	_	_
Cooling Tower	X	_	_
Boiler#1	X	X	~
Package Unit #1*	✓	✓	✓
Package Unit #2*	~	✓	/
Package Unit #3*	✓	✓	/
Package Unit #4*	✓		/
Package Unit #5*	✓	✓	/
Air Handling Unit #1	X	~	~
Air Handling Unit #2	X	~	/
Air Handling Unit #3	X	✓	/
Air Handling Unit #4	X	X	X
Air Handling Unit #5	✓	✓	~
Air Handling Unit #6	X	V .	/
Air Handling Unit #7	X	~	~
Air Handling Unit #8	✓	✓	/
Air Handling Unit #9	✓	✓	/
Air Handling Unit #10	✓	✓	/
Pump #8	X	_	~
Pump #9	X	_	~
Pump #10	X	X	/
(7) Large Diameter Ceiling Fans	~	✓	~
Gym Ductwork	X	~	~
70 ton air cooled chiller	~	-	-
200 ton air cooled chillers	-	✓	~
Sitework and tree removal	✓		/

PRIORITY AIR HANDLING UNITS

AHU 5 – Conference Room

AHU 8 – Women's Locker Room

AHU 9 – Men's Locker Room

AHU 10 – Aerobics Studio

KEY

× Not replaced

✓ Replaced (Base Bid)

Replaced (Add Alt)

Not used upon

project completion