

Owasso Public Schools - Erate 2026-2027 Year 29 Requested Bid Items		Rack	Switch 6300M 48 port PoE6	UPS	Aruba AP635 or equivalent	Aruba AP655 or equivalent	Aruba AP654 or equivalent	Aruba AP (Outdoor Solution) or equivalent	GBIC -SM LC Connection	Fiber Patch Cable	Fiber Terminations	Fiber Enclosure
Owasso High School East Campus 12901 East 86th St N, Owasso, OK 74055												
OHS East Campus	Network - Add Aruba 6300M 48 port PoE6 switch or equivalent to each network closet for wireless APs		14									
	Network - Replace Dell switch with Aruba 6300M 48 port PoE6 switch or equivalent (single switch in cabinet)		12									
	GBIC - Add 10GB SM LC GBIC Modules compatible with connecting equipment								40			
	Cable - 10GB SM LC Fiber patch cable									14		
	Wireless - Site wide - Replace existing Extreme AP250 with Aruba AP635 or equivalent			152								
	Wireless - Library/Café - Replace existing AP650/AP510C with Aruba AP655 or equivalent				6							
	Wireless - OHS Gym/PAC - Replace existing Extreme AP650X/AP510CX and antennas with Aruba AP654 or equivalent and compatible antenna/mounting brackets best suited for the installed location. Antenna options include: AP-ANT-311, AP-ANT-312, AP-ANT-345, or similar.					7						
	Wireless - OHS Baseball/Softball Outdoor - Replace existing Extreme AP and antennas with Aruba AP (Outdoor Solution) or equivalent and compatible antenna/mounting brackets best suited for the installed location.						3					
Owasso High School West Campus 8800 N 129th E Ave, Owasso, OK 74055												
OHS West Campus	Network - Add Aruba 6300M 48 port PoE6 switch or equivalent to each network closet for wireless APs		5									
	GBIC - Add 10GB SM LC GBIC Modules compatible with connecting equipment								10			
	Cable - 10GB SM LC Fiber patch cable									5		
	Wireless - Site wide - Replace existing Extreme AP250 with Aruba AP635 or equivalent			69								
	Wireless - Library/Café - Replace existing AP650/AP510C with Aruba AP655 or equivalent				4							
	Wireless - Gym - Replace existing Extreme AP650X/AP510CX and antennas with Aruba AP654 or equivalent and compatible antenna/mounting brackets best suited for the installed location. Antenna options include: AP-ANT-311, AP-ANT-312, AP-ANT-345, or similar.					4						
Owasso Eighth Grade Center 13901 East 86th St N, Owasso, OK 74055												
8GC - Site	Network - Add Aruba 6300M 48 port PoE6 switch or equivalent to each network closet for wireless APs		4									
	Network - Replace Dell switch with Aruba 6300M 48 port PoE6 switch or equivalent (single switch in cabinet)		1									
	GBIC - Add 10GB SM LC GBIC Modules compatible with connecting equipment							9				
	Cable - 10GB SM LC Fiber patch cable									4		
	Wireless - Site wide - Replace existing Extreme AP250 with Aruba AP635 or equivalent			52								
	Wireless - Library/Café, RM39 - Replace existing AP650/AP510C with Aruba AP655 or equivalent				5							

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	Wireless - Gym - Replace existing Extreme AP650X/AP510CX with Aruba AP654 or equivalent and compatible antenna/mounting brackets best suited for installed location. Antenna options include: AP-ANT-311, AP-ANT-312, AP-ANT-345, or similar.						4					
Totals		0	36	0	273	15	15	3	59	23	0	0
470 Function Totals												
Antennas, Connectors, and Related							0					
Cabling	23 - single-mode patch cable - LC						23					
Caching Server							0					
Firewall Service and Components							0					
Racks							0					
Router							0					
Switches	36 - switches						36					
Modules, GBIC, transceivers	59 - 10GB SM LC GBIC Module						59					
UPS/Battery Backup							0					
Wireless Access Points	303 - Wireless Access Points						306					
Wireless Controller							0					