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239 Winterhaven K-8 School

# **School and Site Level Deficiencies**

#### Site

Oile .				
Deficiency	ID	Qty	UoM	Priority
Concrete Walks Are Damaged And Require Replacement	5830	2,000	SF	3
Site Drainage is Inadequate and Requires Regrading	5829	1,000	SF	4
Surface missing or not compliant.	11771	4	Ea.	4
Bus drop-off area does not have a canopy.	13998	50	LF	5
Paved Play Requires Recoating And Resurfacing	5832	15,000	SF	5
Paved Play Requires Restriping	5833	15,000	SQFT	5
School lacks marquee or marquee in poor condition.	13863	1	Ea.	5
Small Benches Are Damaged And Require Replacement	5831	3	Ea.	5
	Sub Total for System	8		
Interior				
Deficiency	ID	Otv	UoM	Priority
Middle School lacks appropriate wayfinding system.	14164		Ea.	5
3.7	Sub Total for System	1		
Electrical		•		
Deficiency	ID 14003		UoM	Priority
School site lacks appropriate lighting.	14093		Ea.	5
	Sub Total for System	1		
Technology				
Deficiency	ID	Qty	UoM	Priority
Facility lacks centralized video distribution equipment	16750	1	Ea.	3
Facility lacks Distribution Closet for IDF	18380	2	Ea.	3
Facility lacks VOIP central equipment	16839	1	Ea.	3
	Sub Total for System	3		
Other				
Deficiency	ID	Qtv	UoM	Priority
School does not have a dedicated gymnasium	17521		LS	4
School lacks covered PE shelter	13343	1	Ea.	4
	Sub Total for System	2		
	Sub Total for School and Site Level	15		
Building: A - Main Building				
_				
Site				
Deficiency	ID		UoM	Priority
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12732		LF	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12868	20	LF	1
	Sub Total for System	2		
Roofing				
Deficiency	ID	Qty	UoM	Priority
The Clay Tile Roofing Roof Covering Is Damaged And Requires Replacement	11446	100	SF	1
The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	11445	11,763	SF	1
Overflow Drain And Piping Is Missing And Is Needed	11444	7	Ea.	3
The Roof Operable Hatch Is Damaged And Requires Replacement	11443	3	Ea.	3
	Sub Total for System	4		
Exterior				
Deficiency	ID	Otv	UoM	Priority
The Wood Exterior Door Is Damaged And Requires Replacement	5835		Door	2
	3033	20	2001	_

Winterhaven K-8 School

### **School Deficiency Listing**

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Exterior			
Deficiency	ID	Qty U	oM Priority
The Wood Window Is Damaged And Requires Replacement	5837	11 E	a. 2
Exterior door hardware is damaged and should be replaced	5836	20 E	a. 3
Exterior Doors is not equipped with Card Key Access	17831	20 E	a. 3
The Exterior Requires Cleaning	5834	1,200 S	F Wall 5
	Sub Total for System	5	
Interior			
Deficiency	ID	Qty U	oM Priority
Acoustical Wall Treatment is missing and is needed	15019	768 S	
Door is not equiped with Card Key Access	17668	53 E	a. 3
Interior Doors Require Replacement	5848	53 D	oor 3
The Carpet Flooring Is Damaged And Requires Replacement	5845	3,225 S	F 3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	5846	22,578 S	F 3
Blinds are missing or in poor condition.	15032	360 S	F Surf 4
The Gypboard Ceilings Are Damaged And Requires Repair	5841	4,000 S	F 4
The Plaster Ceilings Are Damaged And Requires Repair	5839	9,486 S	
The Wood Flooring Is Damaged And Requires Repair	5847	4,500 S	
Interior Millwork Requires Repainting	5844	1,200 L	
Interior Walls Require Repainting	5843	32,253 S	
Large rooms lack capacity signs.	15033	4 E	
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	5838	22,767 S	
The Exposed Ceilings Are Damaged And Requires Repainting	5842	1,000 S	
The Plaster Ceilings Are Damaged And Requires Repainting	5840	9,486 S	
The Flader commige file Burnaged file Required Repulling	Sub Total for System	15	
Mechanical	oub rotal for cyclem	.0	
Deficiency Heat Exchanger Requires Replacement	10848	Qty U	
	15025	1 E	
Lab lacks an air exchange system.	10849	1 E	
Steam Condensate Reciever requires Replacement  The Reiles INVAC Company to Democrat And Requires Perlacement			
The Boiler HVAC Component is Damaged And Requires Replacement  The For Call IVAC Component is Damaged And Requires Replacement	5864	4,000 M	
The Fan Coil HVAC Component Is Damaged And Requires Replacement	5863	30 T 14 E	
The HVAC Terminal Device Is Damaged And Requires Replacement			a. 2
	5866		
The Large Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement	5854	3 E	a. 2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	5854 5865	3 E 16 E	a. 2 a. 2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement  Air Compressor is Inoperable and Requires Replacement	5854 5865 5867	3 E 16 E 1 E	a. 2 a. 2 a. 3
The Radiant Heat HVAC Component Is Damaged And Requires Replacement  Air Compressor is Inoperable and Requires Replacement  LC: The Mechanical / HVAC Piping / 2-Pipe Steam System (Hot) system is beyond its useful life.	5854 5865 5867 11740	3 E 16 E 1 E 32,253 S	a. 2 a. 2 a. 3 F 3
The Radiant Heat HVAC Component Is Damaged And Requires Replacement  Air Compressor is Inoperable and Requires Replacement  LC: The Mechanical / HVAC Piping / 2-Pipe Steam System (Hot) system is beyond its useful life.  Test And Balancing Required	5854 5865 5867 11740 5857	3 E 16 E 1 E 32,253 S 20,000 S	a. 2 a. 2 a. 3 F 3 F 3
The Radiant Heat HVAC Component Is Damaged And Requires Replacement  Air Compressor is Inoperable and Requires Replacement  LC: The Mechanical / HVAC Piping / 2-Pipe Steam System (Hot) system is beyond its useful life.  Test And Balancing Required  The 4 X 4 Exhausts/Hoods Are Missing/Damaged And Require Replacement	5854 5865 5867 11740 5857 5855	3 E 16 E 1 E 32,253 S 20,000 S 6 E	a. 2 a. 2 a. 3 F 3 F 3 a. 3
The Radiant Heat HVAC Component Is Damaged And Requires Replacement  Air Compressor is Inoperable and Requires Replacement  LC: The Mechanical / HVAC Piping / 2-Pipe Steam System (Hot) system is beyond its useful life.  Test And Balancing Required  The 4 X 4 Exhausts/Hoods Are Missing/Damaged And Require Replacement  Controls Are Inadequate And Should Be Replaced With DDC Controls	5854 5865 5867 11740 5857 5855 5858	3 E 16 E 1 E 32,253 S 20,000 S 6 E 32,253 S	a. 2 a. 2 a. 3 F 3 a. 3 F 4
The Radiant Heat HVAC Component Is Damaged And Requires Replacement  Air Compressor is Inoperable and Requires Replacement  LC: The Mechanical / HVAC Piping / 2-Pipe Steam System (Hot) system is beyond its useful life.  Test And Balancing Required  The 4 X 4 Exhausts/Hoods Are Missing/Damaged And Require Replacement  Controls Are Inadequate And Should Be Replaced With DDC Controls  Exhaust Fan Ventilation Is Damaged And Should Be Replaced	5854 5865 5867 11740 5857 5855 5858	3 E 16 E 1 E 32,253 S 20,000 S 6 E 32,253 S	a. 2 a. 2 a. 3 F 3 a. 3 F 4 a. 4
The Radiant Heat HVAC Component Is Damaged And Requires Replacement  Air Compressor is Inoperable and Requires Replacement  LC: The Mechanical / HVAC Piping / 2-Pipe Steam System (Hot) system is beyond its useful life.  Test And Balancing Required  The 4 X 4 Exhausts/Hoods Are Missing/Damaged And Require Replacement  Controls Are Inadequate And Should Be Replaced With DDC Controls  Exhaust Fan Ventilation Is Damaged And Should Be Replaced  The Chemistry Lab Fume Hood(S) Is Missing And Should Be Installed	5854 5865 5867 11740 5857 5855 5858 5861	3 E 16 E 1 E 32,253 S 20,000 S 6 E 32,253 S 3 E 2 E	a. 2 a. 2 a. 3 F 3 F 3 a. 3 F 4 a. 4 a. 4
The Radiant Heat HVAC Component Is Damaged And Requires Replacement  Air Compressor is Inoperable and Requires Replacement  LC: The Mechanical / HVAC Piping / 2-Pipe Steam System (Hot) system is beyond its useful life.  Test And Balancing Required  The 4 X 4 Exhausts/Hoods Are Missing/Damaged And Require Replacement  Controls Are Inadequate And Should Be Replaced With DDC Controls  Exhaust Fan Ventilation Is Damaged And Should Be Replaced	5854 5865 5867 11740 5857 5855 5858	3 E 16 E 1 E 32,253 S 20,000 S 6 E 32,253 S 3 E 2 E	a. 2 a. 2 a. 3 F 3 a. 3 F 4 a. 4 a. 4
The Radiant Heat HVAC Component Is Damaged And Requires Replacement  Air Compressor is Inoperable and Requires Replacement  LC: The Mechanical / HVAC Piping / 2-Pipe Steam System (Hot) system is beyond its useful life.  Test And Balancing Required  The 4 X 4 Exhausts/Hoods Are Missing/Damaged And Require Replacement  Controls Are Inadequate And Should Be Replaced With DDC Controls  Exhaust Fan Ventilation Is Damaged And Should Be Replaced  The Chemistry Lab Fume Hood(S) Is Missing And Should Be Installed	5854 5865 5867 11740 5857 5855 5858 5861	3 E 16 E 1 E 32,253 S 20,000 S 6 E 32,253 S 3 E 2 E	a. 2 a. 2 a. 3 F 3 a. 3 F 4 a. 4 a. 4
The Radiant Heat HVAC Component Is Damaged And Requires Replacement  Air Compressor is Inoperable and Requires Replacement  LC: The Mechanical / HVAC Piping / 2-Pipe Steam System (Hot) system is beyond its useful life.  Test And Balancing Required  The 4 X 4 Exhausts/Hoods Are Missing/Damaged And Require Replacement  Controls Are Inadequate And Should Be Replaced With DDC Controls  Exhaust Fan Ventilation Is Damaged And Should Be Replaced  The Chemistry Lab Fume Hood(S) Is Missing And Should Be Installed  The Small Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement	5854 5865 5867 11740 5857 5855 5858 5861 5862 5853	3 E 16 E 1 E 32,253 S 20,000 S 6 E 32,253 S 3 E 2 E	a. 2 a. 2 a. 3 F 3 a. 3 F 4 a. 4 a. 4 F 5
The Radiant Heat HVAC Component Is Damaged And Requires Replacement  Air Compressor is Inoperable and Requires Replacement  LC: The Mechanical / HVAC Piping / 2-Pipe Steam System (Hot) system is beyond its useful life.  Test And Balancing Required  The 4 X 4 Exhausts/Hoods Are Missing/Damaged And Require Replacement  Controls Are Inadequate And Should Be Replaced With DDC Controls  Exhaust Fan Ventilation Is Damaged And Should Be Replaced  The Chemistry Lab Fume Hood(S) Is Missing And Should Be Installed  The Small Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement  Duct Cleaning Required	5854 5865 5867 11740 5857 5855 5858 5861 5862 5853	3 E 16 E 1 E 32,253 S 20,000 S 6 E 32,253 S 2 E 22 E 20,000 S	a. 2 a. 2 a. 3 F 3 a. 3 F 4 a. 4 a. 4 F 5 a. 5
The Radiant Heat HVAC Component Is Damaged And Requires Replacement  Air Compressor is Inoperable and Requires Replacement  LC: The Mechanical / HVAC Piping / 2-Pipe Steam System (Hot) system is beyond its useful life.  Test And Balancing Required  The 4 X 4 Exhausts/Hoods Are Missing/Damaged And Require Replacement  Controls Are Inadequate And Should Be Replaced With DDC Controls  Exhaust Fan Ventilation Is Damaged And Should Be Replaced  The Chemistry Lab Fume Hood(S) Is Missing And Should Be Installed  The Small Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement  Duct Cleaning Required  Exhaust Fan Ventilation Is Missing And Should Be Installed  Exhaust Fan Ventilation Is Missing And Should Be Installed	5854 5865 5867 11740 5857 5855 5858 5861 5862 5853 5859	3 E 16 E 1 E 32,253 S 20,000 S 6 E 32,253 S 2 E 2 E 20,000 S	a. 2 a. 3 F 3 F 3 a. 3 F 4 a. 4 a. 4 F 5 a. 5
The Radiant Heat HVAC Component Is Damaged And Requires Replacement  Air Compressor is Inoperable and Requires Replacement  LC: The Mechanical / HVAC Piping / 2-Pipe Steam System (Hot) system is beyond its useful life.  Test And Balancing Required  The 4 X 4 Exhausts/Hoods Are Missing/Damaged And Require Replacement  Controls Are Inadequate And Should Be Replaced With DDC Controls  Exhaust Fan Ventilation Is Damaged And Should Be Replaced  The Chemistry Lab Fume Hood(S) Is Missing And Should Be Installed  The Small Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement  Duct Cleaning Required  Exhaust Fan Ventilation Is Missing And Should Be Installed	5854 5865 5867 11740 5857 5855 5858 5861 5862 5853 5859 5856	3 E 16 E 1 E 32,253 S 20,000 S 6 E 32,253 S 2 E 22 E 20,000 S 1 E 4 E	a. 2 a. 3 F 3 F 3 a. 3 F 4 a. 4 a. 4 F 5 a. 5
The Radiant Heat HVAC Component Is Damaged And Requires Replacement  Air Compressor is Inoperable and Requires Replacement  LC: The Mechanical / HVAC Piping / 2-Pipe Steam System (Hot) system is beyond its useful life.  Test And Balancing Required  The 4 X 4 Exhausts/Hoods Are Missing/Damaged And Require Replacement  Controls Are Inadequate And Should Be Replaced With DDC Controls  Exhaust Fan Ventilation Is Damaged And Should Be Replaced  The Chemistry Lab Fume Hood(S) Is Missing And Should Be Installed  The Small Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement  Duct Cleaning Required  Exhaust Fan Ventilation Is Missing And Should Be Installed  Exhaust Fan Ventilation Is Missing And Should Be Installed	5854 5865 5867 11740 5857 5855 5858 5861 5862 5853 5859 5856	3 E 16 E 1 E 32,253 S 20,000 S 6 E 32,253 S 2 E 22 E 20,000 S 1 E 4 E	a. 2 a. 2 a. 3 F 3 a. 3 F 4 a. 4 a. 4 a. 4 F 5 a. 5

### **School Deficiency Listing**

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239	Winternaven K-6 School			
Electrical				
Deficiency		ID	Qty UoM	Priority
The Panelboard Is Dam	naged And Should Be Replaced	5881	600 Amps	2
Circuits need to be adde	ed to support additional outlets	16649	7 Ea.	3
The Electrical Receptac	cles Are Inadequate And Require Replacement	5886	15 Ea.	3
The GFCI Electrical Red	ceptacles Are Inadequate And More Are Needed	5887	20 Ea.	3
The Mounted Building L	ighting Is Damaged And Should Be Replaced	5878	15 Ea.	3
The 1 X 4 Interior Fluore	escent Lighting Is Damaged And Should Be Replaced	5880	420 Ea.	4
The Canopy Lighting Is	Damaged And Should Be Replaced	5877	4 Ea.	4
The Electrical Circuit Ca	apacity Is Inadequate	5882	10 EACH	4
Room does not have ta	mper-proof light switching.	15022	1 Ea.	5
Room has insufficient e	electrical outlets.	15020	72 Ea.	5
Room lacks controls to	partially dim lights.	15031	1 Ea.	5
Room lighting is inadeq	uate or in poor condition.	15030	12,317 SF	5
		Sub Total for System	13	
Plumbing				
Deficiency		ID	Qty UoM	Priority
Completely nonaccessil	ble toilet room.	12772	2 Ea.	1
nstall Fire Sprinklers		5876	32,253 SF	3
The Showers Plumbing	Fixtures Are Damaged And Should Be Replaced	5875	1 Ea.	3
The Toilets Plumbing Fi	ixtures Are Damaged And Should Be Replaced	5873	23 Ea.	3
The Urinal Plumbing Fix	xtures Are Damaged And Should Be Replaced	5874	13 Ea.	3
Orinking Fountain unit n	not accessible.	12595	1 Ea.	4
Orinking Fountain unit n	not accessible.	12809	2 Ea.	4
The Class Room Lavato	ories Plumbing Fixtures Are Damaged And Should Be Replaced	5870	6 Ea.	4
he Custodial Mop Or S	Service Sink Is Damaged And Should Be Replaced	5871	2 Ea.	4
he Non-Refrigerated D	Orinking Fountain is Damaged And Should Be Replaced	5868	6 Ea.	4
The Rest Room Lavator	ries Plumbing Fixtures Are Damaged And Should Be Replaced	5872	11 Ea.	4
Room lacks a drinking f	ountain.	15027	2 Ea.	5

#### Fire and Life Safety

The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed

The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed

Deficiency	ID	Qty UoM	Priority
Fire Alarm is Missing or Inadequate	5885	32,253 SF	1
Room lacks an appropriate eyewash.	15029	1 Ea.	1
Emergency Exit Signage Is Damaged Or Missing And Should Be Replaced	5884	20 Ea.	2
Emergency Lighting System Is Damaged Or Missing And Should Be Replaced	5883	14,000 SF	2
PA Speakers are missing or need to be replaced	18930	9 Ea.	2
Building not equipped with Card Key Access Control	18047	1 Ea.	3
Computer room lacks independent AC.	18161	1 Ea.	3
Room lacks shut-off valves for utilities.	15028	1 Ea.	5
	Sub Total for System	8	

5869

Sub Total for System

9 Ea.

6 Ea.

14

5

### **Technology**

Deficiency	ID	Qty UoM	Priority	
Administrative / Support area lacks data drop(s)	17233	13 Ea.	3	_
Administrative or support area lacks VOIP phone handset	17427	13 Ea.	3	
Building lacks enough wireless data points	17071	6 Ea.	3	
Classroom lacks technology upgrade	15034	12 Ea.	3	
Classroom lacks VOIP phone handset	18470	13 Ea.	3	

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### **School Deficiency Listing**

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Deficiency	ID	Qty	UoM	Priority
Room has insufficient dataports.	15021	100	Ea.	5
	Sub Total for System	6		
Conveyances				
Deficiency	ID	Qty	UoM	Priority
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12624	1	Ea.	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12698	1	Ea.	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12798	1	Ea.	1
Elevator Is Missing And Needed	12697	1	Ea.	1
•	Sub Total for System	4		
Specialties	•			
•	ID.	Otro	HaM	Deionite
Deficiency  LC: The Specialties / Lockers system is beyond its useful life.	10850		UoM Student	Priority 4
	5850	150		4
The Base Storage Cabinets Require Replacement				
The Wordship Classes Ochinete Replacement	5851	75		4
The Wardrobe Storage Cabinets Require Replacement	5852	35		4
Room has insufficient tackboard area.	15024		Ea.	5
Room has insufficient writing area.	15023	19	Ea.	5
	Sub Total for System	6		
Other				
Deficiency	ID	Qty	UoM	Priority
Crawlspace has asbestos containing material	18348	23,161	SF	2
	Sub Total for System	1		
	Sub Total for System Sub Total for Building A - Main Building	1 97		
Building: B - North Addition	•			
Building: B - North Addition	•			
Roofing	Sub Total for Building A - Main Building	97		
Roofing Deficiency	Sub Total for Building A - Main Building	<b>97</b> Qty	UoM	Priority
Roofing  Deficiency  The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	Sub Total for Building A - Main Building  ID  11448	Qty 6,115	SF	1
Roofing Deficiency	Sub Total for Building A - Main Building  ID  11448 11447	Qty 6,115 2		
Roofing  Deficiency  The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement  Overflow Drain And Piping Is Missing And Is Needed	Sub Total for Building A - Main Building  ID  11448	Qty 6,115	SF	1
Roofing  Deficiency  The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	Sub Total for Building A - Main Building  ID  11448 11447	Qty 6,115 2	SF	1
Roofing  Deficiency  The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement  Overflow Drain And Piping Is Missing And Is Needed	Sub Total for Building A - Main Building  ID  11448 11447	Qty 6,115 2 2	SF	1
Roofing  Deficiency  The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement  Overflow Drain And Piping Is Missing And Is Needed  Exterior	Sub Total for Building A - Main Building  ID  11448 11447 Sub Total for System	Qty 6,115 2 2 Qty	SF Ea.	3
Roofing  Deficiency  The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement  Overflow Drain And Piping Is Missing And Is Needed  Exterior  Deficiency	Sub Total for Building A - Main Building  ID  11448 11447 Sub Total for System	Qty 6,115 2 2 Qty Qty 28	SF Ea. UoM	1 3 Priority
Proofing Deficiency The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement Overflow Drain And Piping Is Missing And Is Needed  Exterior Deficiency The Aluminum Window Is Damaged And Requires Replacement	Sub Total for Building A - Main Building  ID  11448  11447  Sub Total for System  ID  5890	Qty 6,115 2 2 Qty 28 4	SF Ea. UoM Ea.	1 3 Priority 2
Proofing Deficiency The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement Overflow Drain And Piping Is Missing And Is Needed  Exterior Deficiency The Aluminum Window Is Damaged And Requires Replacement Exterior door hardware is damaged and should be replaced	Sub Total for Building A - Main Building  ID  11448  11447  Sub Total for System  ID  5890 5889	Qty 6,115 2 2 Qty 28 4 4	SF Ea. UoM Ea. Ea.	1 3 Priority 2 3
Proofing Deficiency The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement Overflow Drain And Piping Is Missing And Is Needed  Exterior Deficiency The Aluminum Window Is Damaged And Requires Replacement Exterior door hardware is damaged and should be replaced Exterior Doors is not equipped with Card Key Access	ID	Qty 6,115 2 2 Qty 28 4 4	SF Ea. UoM Ea. Ea.	Priority  2 3 3
Proofing Deficiency The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement Overflow Drain And Piping Is Missing And Is Needed  Exterior Deficiency The Aluminum Window Is Damaged And Requires Replacement Exterior door hardware is damaged and should be replaced Exterior Doors is not equipped with Card Key Access Exterior Metal Door Requires Repainting	Sub Total for Building A - Main Building    ID	Qty 6,115 2 2 Qty 28 4 4 4	SF Ea. UoM Ea. Ea.	Priority  2 3 3
Roofing Deficiency The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement Overflow Drain And Piping Is Missing And Is Needed  Exterior Deficiency The Aluminum Window Is Damaged And Requires Replacement Exterior door hardware is damaged and should be replaced Exterior Doors is not equipped with Card Key Access Exterior Metal Door Requires Repainting  Interior	ID	Qty 6,115 2 2 Qty 28 4 4 4 4	SF Ea. UoM Ea. Ea. Door	Priority 2 3 3 3
Roofing Deficiency The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement Overflow Drain And Piping Is Missing And Is Needed  Exterior Deficiency The Aluminum Window Is Damaged And Requires Replacement Exterior door hardware is damaged and should be replaced Exterior Doors is not equipped with Card Key Access Exterior Metal Door Requires Repainting  Interior Deficiency	ID	Qty 6,115 2 2 Qty 28 4 4 4 4 Qty	SF Ea. UoM Ea. Ea. Ea. Door	Priority 2 3 3 3
Proofing Deficiency The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement Overflow Drain And Piping Is Missing And Is Needed  Exterior Deficiency The Aluminum Window Is Damaged And Requires Replacement Exterior door hardware is damaged and should be replaced Exterior Doors is not equipped with Card Key Access Exterior Metal Door Requires Repainting  Interior Deficiency Deficiency Door is not equiped with Card Key Access	ID	Qty 6,115 2 2 Qty 28 4 4 4 4 Qty 7	SF Ea.  UoM Ea. Ea. Door  UoM Ea.	Priority  2 3 3 3 Priority 3
Properties of the Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement  Overflow Drain And Piping Is Missing And Is Needed  Exterior  Deficiency The Aluminum Window Is Damaged And Requires Replacement  Exterior door hardware is damaged and should be replaced  Exterior Doors is not equipped with Card Key Access  Exterior Metal Door Requires Repainting  Interior  Deficiency  Door is not equiped with Card Key Access  The Carpet Flooring Is Damaged And Requires Replacement	ID	Qty 6,115 2 2 Qty 28 4 4 4 4 Qty 7 800	SF Ea.  UoM Ea. Ea. Door  UoM Ea. SF	Priority  2 3 3 3 Priority 3 3
Properties of the Australia State of the Aust	ID	Qty 6,115 2 2 Qty 28 4 4 4 4 Qty 7 800 4,400	SF Ea.  UoM Ea. Ea. Door  UoM Ea. SF	Priority  2 3 3 3 Priority 3 3 3 3
Roofing Deficiency The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement Overflow Drain And Piping Is Missing And Is Needed  Exterior Deficiency The Aluminum Window Is Damaged And Requires Replacement Exterior door hardware is damaged and should be replaced Exterior Doors is not equipped with Card Key Access Exterior Metal Door Requires Repainting  Interior Deficiency Door is not equiped with Card Key Access The Carpet Flooring Is Damaged And Requires Replacement The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement Interior Doors Require Repainting	ID	Qty 6,115 2 2 Qty 28 4 4 4 4 4 4 4 4 7 800 4,400 7	SF Ea.  UoM Ea. Ea. Door  UoM Ea. SF SF Door	Priority  2 3 3 3 Priority 3 3 5
Proofing Deficiency The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement Overflow Drain And Piping Is Missing And Is Needed  Exterior Deficiency The Aluminum Window Is Damaged And Requires Replacement Exterior door hardware is damaged and should be replaced Exterior Doors is not equipped with Card Key Access Exterior Metal Door Requires Repainting  Interior Deficiency Door is not equiped with Card Key Access The Carpet Flooring Is Damaged And Requires Replacement The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement Interior Doors Require Repainting Interior Millwork Requires Repainting	ID	Qty 6,115 2 2 Qty 28 4 4 4 4 4 4 1,000	SF Ea.  UoM Ea. Ea. Door  UoM Ea. SF SF Door LF	Priority  2  3  3  Priority  3  3  5  5
Proficiency The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement Overflow Drain And Piping Is Missing And Is Needed  Exterior  Deficiency The Aluminum Window Is Damaged And Requires Replacement Exterior door hardware is damaged and should be replaced Exterior Doors is not equipped with Card Key Access Exterior Metal Door Requires Repainting  Interior Deficiency Door is not equiped with Card Key Access The Carpet Flooring Is Damaged And Requires Replacement The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement Interior Doors Require Repainting Interior Millwork Requires Repainting Interior Walls Require Repainting Interior Walls Require Repainting Interior Walls Require Repainting	ID	Qty 6,115 2 2 Qty 28 4 4 4 4 4 1 Qty 7 800 4,400 7 1,000 5,800	SF Ea.  UoM Ea. Ea. Door  UoM Ea. SF SF Door LF SF	Priority  2  3  3  Priority  2  3  3  3  5  5  5
Proofing Deficiency The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement Overflow Drain And Piping Is Missing And Is Needed  Exterior Deficiency The Aluminum Window Is Damaged And Requires Replacement Exterior door hardware is damaged and should be replaced Exterior Doors is not equipped with Card Key Access Exterior Metal Door Requires Repainting  Interior Deficiency Door is not equiped with Card Key Access The Carpet Flooring Is Damaged And Requires Replacement The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement Interior Doors Require Repainting Interior Millwork Requires Repainting	ID	Qty 6,115 2 2 Qty 28 4 4 4 4 4 4 1 Qty 7 800 4,400 7 1,000	SF Ea.  UoM Ea. Ea. Door  UoM Ea. SF SF Door LF SF	Priority  2  3  3  Priority  3  3  5  5

### **School Deficiency Listing**

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Mechanical			
Deficiency	ID	Qty_UoM	Priority
The HVAC Terminal Device Is Damaged And Requires Replacement	5906	4 Ea.	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	5905	1 Ea.	2
Test And Balancing Required	5901	800 SF	3
Controls Are Inadequate And Should Be Replaced With DDC Controls	5902	5,839 SF	4
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	5904	2 Ea.	4
Duct Cleaning Required	5903	800 SF	5
	Sub Total for System	6	
Electrical			
Deficiency	ID	Qty UoM	Priority
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	5919	4 Ea.	3
. The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	5914	15 Ea.	4
The Electrical Circuit Capacity Is Inadequate	5915	2 EACH	4
Room lighting is inadequate or in poor condition.	15017	4,132 SF	5
Noon lighting is madequate of in poor condition.			5
Dlumbing	Sub Total for System	4	
Plumbing			
Deficiency	ID	Qty UoM	Priority
Install Fire Sprinklers	5913	5,889 SF	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	5911	6 Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	5912	2 Ea.	3
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	5908	4 Ea.	4
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	5909	1 Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	5907	5 Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	5910	5 Ea.	4
Room lacks private toilets.	15016	2 Ea.	5
	Sub Total for System	8	
Fire and Life Safety			
Deficiency	ID	Qty UoM	Priority
Fire Alarm is Missing or Inadequate	5918	5,839 SF	1
Emergency Exit Signage Is Damaged Or Missing And Should Be Replaced	5917	2 Ea.	2
Emergency Lighting System Is Damaged Or Missing And Should Be Replaced	5916	1.200 SF	2
PA Speakers are missing or need to be replaced	18929	1 Ea.	2
1. A operation and missing of field to be replaced	Sub Total for System	4	_
Technology	ous rotal for dystem	•	
Deficiency	ID 10050	Qty UoM	Priority
Building lacks enough wireless data points	16952	1 Ea.	3
Classroom lacks technology upgrade	15018	4 Ea.	3
Classroom lacks VOIP phone handset	18469	4 Ea.	3
Room has insufficient dataports.	15014	16 Ea.	5
	Sub Total for System	4	
Specialties			
Deficiency	ID	Qty UoM	Priority
The Base Storage Cabinets Require Replacement	5898	48 LF	4
The Upper Storage Cabinets Require Replacement	5899	24 LF	4
The Wardrobe Storage Cabinets Require Replacement	5900	8 LF	4
Room has insufficient writing area.	15015	9 Ea.	5
·	Sub Total for System	4	
	Sub Total for Building B - North Addition	43	

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# **Building: P1 - Portable Classroom** Roofing

Deficiency	ID	Qty	UoM	Priority
The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	11451	1,216		1
outters Are Damaged	11449	60	LF	2
he Metal Downspouts Are Damaged Or Missing And Requires Replacement	11450	20	LF	3
	Sub Total for System	3		
Exterior				
Deficiency	ID	Qty	UoM	Priority
The Wood Window Is Damaged And Requires Replacement	5923	3	Ea.	2
Exterior door hardware is damaged and should be replaced	5922	2	Ea.	3
Exterior Doors is not equipped with Card Key Access	17829	2	Ea.	3
Exterior Metal Door Requires Repainting	5921	2	Door	3
The Exterior Requires Painting	5920		SF Wall	5
The Exterior Requires Fairting	Sub Total for System	5	Or vvaii	J
nterior	oub rotal for dystem	J		
Deficiency	ID	Otv	UoM	Priority
The Carpet Flooring Is Damaged And Requires Replacement	5927	150		3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	5928	840		3
nterior Millwork Requires Repainting	5926		LF	5
nterior Walls Require Repainting	5925	990		5
· · · · ·				
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	5924	990	SF	5
Maakawiaal	Sub Total for System	5		
Mechanical				
Deficiency	ID		UoM	Priority
Controls Are Inadequate And Should Be Repaired?	5933	992		2
The Heat Pump HVAC Component Is Damaged And Requires Replacement	5935		TonAC	2
The Small Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement	5932	1	Ea.	4
Duct Cleaning Required	5934	992	SF	5
	Sub Total for System	4		
Electrical				
Deficiency	ID		UoM	Priority
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	5943	1	Ea.	3
The Mounted Building Lighting Is Damaged And Should Be Replaced	5939	2	Ea.	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	5940	2	Ea.	4
	Sub Total for System	3		
Plumbing				
Deficiency	ID	Qty	UoM	Priority
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	5936	1	Ea.	2
nstall Fire Sprinklers	5938	992	SF	3
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	5937	1	Ea.	4
	Sub Total for System	3		
Fire and Life Safety				
Deficiency	ID	Qty	UoM	Priority
Fire Alarm is Missing or Inadequate	5942	992		1
	Sub Total for System	1		
Technology				
<b>Technology</b> Deficiency	ID	04.	UoM	Priority

### **School Deficiency Listing**

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**Technology** 

<b>5</b> ,			
Deficiency	ID	Qty UoM	Priority
Classroom lacks technology upgrade	15013	1 Ea.	3
The Data Ports Are Inadequate And Require Replacement	5944	2 Ea.	4
Room has insufficient dataports.	15011	4 Ea.	5
	Sub Total for System	4	
Specialties			
Deficiency	ID	Qty UoM	Priority
The Base Storage Cabinets Require Replacement	5929	12 LF	4
The Upper Storage Cabinets Require Replacement	5930	6 LF	4
The Wardrobe Storage Cabinets Require Replacement	5931	3 LF	4
Room has insufficient writing area.	15012	2 Ea.	5
	Sub Total for System	4	
	Sub Total for Building P1 - Portable Classroom	32	
	Total for Campus	187	