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Applegate Elementary School

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School and Site Level Deficiencies

Site			
Deficiency	ID	Qty UoM	Priority
K Play Area Requires Impact Resistant Material	4151	1 Ea.	2
Fencing Is Damaged And Should Be Replaced (8' Chain Link Fence)	917	276 LF	4
Site Drainage is Inadequate and Installation of Drainage Piping	918	200 LF	4
School lacks marquee or marquee in poor condition.	13820	1 Ea.	5
	Sub Total for System	4	
Electrical			
Deficiency	ID	Qty UoM	Priority
School site lacks appropriate lighting.	14061	10 Ea.	5
	Sub Total for System	1	0
Technology		·	
Technology			
Deficiency Escility lacks controlized video distribution equipment	ID	Qty_UoM 1 Ea.	Priority 3
Facility lacks centralized video distribution equipment			
Facility lacks VOIP central equipment	16881	1 Ea.	3
	Sub Total for System	2	
Other			
Deficiency	ID	Qty UoM	Priority
School lacks covered PE shelter	13311	1 Ea.	4
	Sub Total for System	1	
	Sub Total for School and Site Level	8	
Building: A - Main Building			
Roofing			
Deficiency	ID	Qty UoM	Priority
The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	11525	19,955 SF	1
Gutter Joints Require Repair	11523	10 Ea.	2
Gutters Are Damaged	11522	100 LF	2
The Metal Downspouts Are Damaged Or Missing And Requires Replacement	11524	60 LF	3
	Sub Total for System	4	
Exterior	Sub Total for System	4	
			Deinetter
Deficiency	ID	Qty UoM	Priority
Exterior Deficiency The Wood Window Is Damaged And Requires Replacement Exterior Doors is not equipped with Card Key Access	ID 922	Qty UoM 100 Ea.	2
Deficiency The Wood Window Is Damaged And Requires Replacement Exterior Doors is not equipped with Card Key Access	ID 922 17939	Qty UoM 100 Ea. 8 Ea.	2 3
Deficiency The Wood Window Is Damaged And Requires Replacement Exterior Doors is not equipped with Card Key Access Exterior Metal Door Requires Repainting	ID 922 17939 921	Qty UoM 100 Ea. 8 Ea. 8 Door	2 3 3
Deficiency The Wood Window Is Damaged And Requires Replacement Exterior Doors is not equipped with Card Key Access Exterior Metal Door Requires Repainting The Wood Exterior Is Damaged And Requires Repair	ID 922 17939 921 920	Qty UoM 100 Ea. 8 Ea. 8 Door 5,000 SF Wall	2 3 3 3 3
Deficiency The Wood Window Is Damaged And Requires Replacement Exterior Doors is not equipped with Card Key Access Exterior Metal Door Requires Repainting	ID 922 17939 921 920 919	Oty UoM 100 Ea. 8 Ea. 8 Door 5,000 SF Wall 30,000 SF Wall	2 3 3
Deficiency The Wood Window Is Damaged And Requires Replacement Exterior Doors is not equipped with Card Key Access Exterior Metal Door Requires Repainting The Wood Exterior Is Damaged And Requires Repair The Exterior Requires Painting	ID 922 17939 921 920	Qty UoM 100 Ea. 8 Ea. 8 Door 5,000 SF Wall	2 3 3 3 3
Deficiency The Wood Window Is Damaged And Requires Replacement Exterior Doors is not equipped with Card Key Access Exterior Metal Door Requires Repainting The Wood Exterior Is Damaged And Requires Repair	ID 922 17939 921 920 919	Oty UoM 100 Ea. 8 Ea. 8 Door 5,000 SF Wall 30,000 SF Wall	2 3 3 3 3
Deficiency The Wood Window Is Damaged And Requires Replacement Exterior Doors is not equipped with Card Key Access Exterior Metal Door Requires Repainting The Wood Exterior Is Damaged And Requires Repair The Exterior Requires Painting	ID 922 17939 921 920 919	Oty UoM 100 Ea. 8 Ea. 8 Door 5,000 SF Wall 30,000 SF Wall	2 3 3 3 3

Interior Toilet Partition Require Repair Or Replacement

Classroom door lacks the appropriate vision panel.

The Ceramic Tile Flooring Is Damaged And Requires Replacement

The Suspended Ceiling Grid is Damaged And Require Replacement

The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement

Door is not equiped with Card Key Access

Interior Gypboard Walls Require Repair

Interior Doors Require Repainting

42 Ea.

1,000 SF

5,000 SF

3,000 SF

5,000 SF Wall

10 Ea.

1 Ea.

30 Door

17559

946

941

945

943

944

16175

947

3

3

3

3

4

4

5

5

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Interior

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Deficiency	ID	Qty UoM	Priority
Interior Walls Require Repainting	942	30,000 SF	5
Large rooms lack capacity signs.	16184	2 Ea.	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	940	2,500 SF	5
	Sub Total for System	12	

Mechanical

Deficiency	ID	Qty	UoM	Priority
The Boiler HVAC Component Is Damaged And Requires Replacement	929	3,600	MBH	2
Air Compressor is Inoperable and Requires Replacement	930	1	Ea.	3
Test And Balancing Required	925	21,000	SF	3
Complete Kitchen HVAC Installation For Non-Air-Conditioned Facility?	923	800	SF	4
Controls Are Inadequate And Should Be Replaced With DDC Controls	926	20,727	SF	4
Duct Cleaning Required	927	20,727	SF	5
Exhaust Fan Ventilation Is Missing And Should Be Installed	924	1	Ea.	5
Exhaust Fan Ventilation Is Missing And Should Be Installed	928	1	Ea.	5
	Sub Total for System	8		
Electrical				

Deficiency ID Qty UoM Priority The Motor Control Center Is Damaged And Should Be Clean/Repaired 934 9 Ea. 2 The Panelboard Is Damaged And Should Be Replaced 20 Amps 936 2 Circuits need to be added to support additional outlets 7 Ea. 3 16696 20,727 SF 3 Lightning Protection System is Missing and Needed 932 The Mounted Building Lighting Is Damaged And Should Be Replaced 931 8 Ea. 3 The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced 85 Ea. 1025 4 The Electrical Circuit Capacity Is Inadequate 1 EACH Δ 935 2 Ea. Room does not have tamper-proof light switching. 16174 5 Room has insufficient electrical outlets. 16171 66 Ea. 5 Room lacks controls to partially dim lights. 16183 3 Ea. 5 Room lighting is inadequate or in poor condition. 16182 11,984 SF 5 Sub Total for System 11

Plumbing

Deficiency	ID	Qty UoM	Priority
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	939	2 Ea.	2
Room lacks a drinking fountain.	16181	2 Ea.	5
Room lacks private toilets.	16179	20 Ea.	5
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	16180	2 Ea.	5
	Sub Total for System	4	

Fire and Life Safety

Deficiency	ID	Qty UoM	Priority
PA Speakers are missing or need to be replaced	18828	5 Ea.	2
Security Alarm is Missing or Inadequate	937	20,727 SF	2
Building not equipped with Card Key Access Control	18001	1 Ea.	3
Computer room lacks independent AC.	18240	1 Ea.	3
	Sub Total for System	4	

Technology

Deficiency	ID	Qty UoM	Priority
Administrative / Support area lacks data drop(s)	17143	10 Ea.	3
Administrative or support area lacks VOIP phone handset	17337	10 Ea.	3
Building lacks enough wireless data points	16995	2 Ea.	3

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Technology

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Deficiency	ID	Qty UoM	Priority
Classroom lacks technology upgrade	16185	16 Ea.	3
Classroom lacks VOIP phone handset	18551	14 Ea.	3
Room has insufficient dataports.	16172	116 Ea.	5
Room lacks telephone wiring for VOIP system.	16173	2 Ea.	5
	Sub Total for System	7	

Specialties

Deficiency	ID	Qty UoM	Priority
The Base Storage Cabinets Require Replacement	948	150 LF	4
The Upper Storage Cabinets Require Replacement	949	100 LF	4
The Wardrobe Storage Cabinets Require Replacement	950	50 LF	4
Room has insufficient tackboard area.	16177	2 Ea.	5
Room has insufficient writing area.	16176	34 Ea.	5
Room lacks appropriate amount of teacher storage.	16178	13 Ea.	5
	Sub Total for System	6	
	Sub Total for Building A - Main Building	61	

Building: P1 - Portable Classroom

Roofing			
Deficiency	ID	Qty UoM	Priority
Debris In Gutters Should Be Removed	11526	50 LF	2
Gutter Joints Require Repair	11528	3 Ea.	2
Gutters Are Damaged	11527	25 LF	2
Metal Rake Cover Is Damaged Or Loose	11530	65 LF	2
The Metal Downspouts Are Damaged Or Missing And Requires Replacement	11529	20 LF	3
	Sub Total for System	5	
Exterior			

Deficiency	ID	Qty	UoM	Priority
The Wood Window Is Damaged And Requires Replacement	954	3	Ea.	2
Exterior Doors is not equipped with Card Key Access	17938	1	Ea.	3
Exterior Metal Door Requires Repainting	953	1	Door	3
The Wood Exterior Is Damaged And Requires Repair	952	500	SF Wall	3
The Exterior Requires Painting	951	1,500	SF Wall	5
	Sub Total for System	5		

Deficiency	ID	Qty	UoM	Priority
The Suspended Ceiling Grid is Damaged And Require Replacement	963	900	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	966	900	SF	3
Interior Gypboard Walls Require Repair	965	50	SF Wall	4
Interior Walls Require Repainting	964	1,500	SF	5
	Sub Total for System	4		

Mechanical

Interior

Deficiency	ID	Qty UoM	Priority
The Package Unit HVAC Component Is Damaged And Requires Replacement	957	3 TonAC	2
Controls Are Inadequate And Should Be Replaced With DDC Controls	955	899 SF	4
	Sub Total for System	2	
Electrical			
Deficiency	ID	Qty UoM	Priority
Lightning Protection System is Missing and Needed	961	899 SF	3

The Mounted Building Lighting Is Damaged And Should Be Replaced

2 Ea.

960

3

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FI	ectrical
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Deficiency	ID	Qty UoM	Priority
The Mounted Building Lighting Is Missing And Needed	959	2 Ea.	3
The Pole Lighting Is Missing And Needed	958	1 Ea.	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	1262	5 Ea.	4
	Sub Total for System	5	
Plumbing			
Deficiency	ID	Qty UoM	Priority
Room lacks a drinking fountain.	16168	1 Ea.	5
Room lacks private toilets.	16166	2 Ea.	5
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	16167	1 Ea.	5
	Sub Total for System	3	
Fire and Life Safety			
Deficiency	ID	Qty UoM	Priority
Emergency Exit Signage Is Missing And Needed	1263	1 Ea.	2
	Sub Total for System	1	
Technology			
Deficiency	ID	Qty UoM	Priority
Building lacks enough wireless data points	16895	1 Ea.	3
Classroom lacks technology upgrade	16169	1 Ea.	3
Room has insufficient dataports.	16161	4 Ea.	5
Room lacks telephone wiring for VOIP system.	16162	1 Ea.	5
	Sub Total for System	4	
Specialties			
Deficiency	ID	Qty UoM	Priority
Room has insufficient tackboard area.	16164	2 Ea.	5
Room has insufficient writing area.	16163	3 Ea.	5
Room lacks appropriate amount of teacher storage.	16165	4 Ea.	5
	Sub Total for System	3	
Sub Total for Building	P1 - Portable Classroom	32	
	Total for Campus	101	