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Smith Elementary School

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School and Site Level Deficiencies**Site**

Deficiency	ID	Qty	UoM	Priority
Asphalt Walks Are Damaged And Require Replacement	693	2,000	SF	3
Concrete Walks Are Damaged And Require Replacement	694	800	SF	3
Asphalt Paving Is Damaged And Requires Replacement	692	26	CAR	4
Exterior Basketball Goals Are Damaged And Require Repair	698	4	Ea.	5
Paved Play Requires Recoating And Resurfacing	696	40,000	SF	5
Paved Play Requires Restriping	697	40,000	SQFT	5
Site Signage Is Damaged And Requires Repair	691	4	Ea.	5
Wheel Stops Are Damaged And Require Replacement	695	26	Ea.	5
Sub Total for System		8		

Electrical

Deficiency	ID	Qty	UoM	Priority
The Mounted Building Lighting Is Damaged And Should Be Replaced	725	13	Ea.	3
Sub Total for System		1		
Sub Total for School and Site Level		9		

Building: A - Main Building**Roofing**

Deficiency	ID	Qty	UoM	Priority
Ballast Coating Is Missing Or Damaged And Should Be Replaced	11601	25,670	SF	3
Sub Total for System		1		

Exterior

Deficiency	ID	Qty	UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	705	120	Ea.	2
Exterior Doors is not equipped with Card Key Access	17887	12	Ea.	3
Exterior Metal Door Requires Repainting	704	4	Door	3
The Metal Exterior Door Is Damaged And Requires Repair	703	4	Door	3
The Exterior Requires Cleaning	699	30,000	SF Wall	5
The Exterior Requires Painting	700	8,000	SF Wall	5
The Exterior Soffit Is Damaged And Requires Repainting	702	8,000	SF	5
The Exterior Soffit Is Damaged And Requires Repair	701	2,000	SF	5
Sub Total for System		8		

Interior

Deficiency	ID	Qty	UoM	Priority
Door is not equiped with Card Key Access	17717	24	Ea.	3
The Carpet Flooring Is Damaged And Requires Replacement	708	1,500	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	709	14,000	SF	3
Interior Doors Require Repainting	710	24	Door	5
Interior Gypboard Walls Require Repainting	707	15,000	SF Wall	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	706	5,000	SF	5
Sub Total for System		6		

Mechanical

Deficiency	ID	Qty	UoM	Priority
The Air Handler HVAC Component Is Damaged And Requires Replacement	718	2,000	CFM	2
The Boiler HVAC Component Is Damaged And Requires Replacement	719	3,800	MBH	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	720	2	Ea.	2
Test And Balancing Required	714	28,621	SF	3
Controls Are Inadequate And Should Be Replaced With DDC Controls	715	28,621	SF	4

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Mechanical

Deficiency	ID	Qty	UoM	Priority
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	717	2	Ea.	4
Duct Register is Damaged And Should Be Replaced	716	6	Ea.	5
Sub Total for System		7		

Electrical

Deficiency	ID	Qty	UoM	Priority
Lightning Protection System is Missing and Needed	727	28,621	SF	3
The Electrical Receptacles Are Inadequate And Require Replacement	731	4	Ea.	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	728	86	Ea.	4
The Electrical Circuit Capacity Is Inadequate	729	6	EACH	4
Sub Total for System		4		

Plumbing

Deficiency	ID	Qty	UoM	Priority
The Restroom is Not ADA Compliant	9583	4	Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	724	1	Ea.	3
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	722	2	Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	721	16	Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	723	11	Ea.	4
Sub Total for System		5		

Fire and Life Safety

Deficiency	ID	Qty	UoM	Priority
Emergency Exit Signage Is Missing And Needed	730	23	Ea.	2
Building not equipped with Card Key Access Control	18031	1	Ea.	3
Computer room lacks independent AC.	18205	1	Ea.	3
Sub Total for System		3		

Technology

Deficiency	ID	Qty	UoM	Priority
Administrative / Support area lacks data drop(s)	17184	5	Ea.	3
Administrative or support area lacks VOIP phone handset	17378	5	Ea.	3
The Communications Wiring Is Damaged And Should Be Replaced	726	20	LF	3
Sub Total for System		3		

Specialties

Deficiency	ID	Qty	UoM	Priority
The Base Storage Cabinets Require Repainting	711	500	LF	5
The Fixed Shelving Storage Cabinets Require Repainting	713	500	LF	5
The Upper Storage Cabinets Require Repainting	712	500	LF	5
Sub Total for System		3		
Sub Total for Building A - Main Building		40		

Building: B - Cafeteria and Media Center Addition**Roofing**

Deficiency	ID	Qty	UoM	Priority
Shingle Roof Requires Replacement	11650	1,144	SF	1
The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	11649	6,220	SF	1
Edge Metal At Gutter Is Damaged And Should Be Replaced	11604	390	LF	2
Edge Metal Is Missing	11651	70	LF	2
Gutters Are Damaged	11603	390	LF	2
The Metal Downspouts Are Damaged Or Missing And Requires Replacement	11606	120	LF	3
Sub Total for System		6		

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Exterior

Deficiency	ID	Qty	UoM	Priority
Interior drywall partitions require replacement	9357	300	LF	2
The Aluminum Window Is Damaged And Requires Replacement	736	38	Ea.	2
Exterior door hardware is damaged and should be replaced	735	6	Ea.	3
Exterior Doors is not equipped with Card Key Access	17886	8	Ea.	3
Exterior Metal Door Requires Repainting	734	12	Door	3
The Wood Exterior Is Damaged And Requires Repair	733	8,000	SF Wall	3
The Exterior Requires Painting	732	14,000	SF Wall	5
Sub Total for System		7		

Interior

Deficiency	ID	Qty	UoM	Priority
Door is not equipped with Card Key Access	17716	14	Ea.	3
The Carpet Flooring Is Damaged And Requires Replacement	747	7,880	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	748	1,471	SF	3
Interior Walls Require Repainting	749	9,851	SF	5
Sub Total for System		4		

Mechanical

Deficiency	ID	Qty	UoM	Priority
The Air Handler HVAC Component Is Damaged And Requires Replacement	743	16,000	CFM	2
The Fan Coil HVAC Component Is Damaged And Requires Replacement	744	3	TonAC	2
Duct Damper is Damaged And Should Be Replaced	742	1	Ea.	3
Test And Balancing Required	738	9,851	SF	3
Controls Are Inadequate And Should Be Replaced With DDC Controls	739	9,851	SF	4
The Small Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement	737	1	Ea.	4
Duct Cleaning Required	740	9,851	SF	5
Duct Register is Damaged And Should Be Replaced	741	4	Ea.	5
Sub Total for System		8		

Electrical

Deficiency	ID	Qty	UoM	Priority
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	745	18	Ea.	4
Sub Total for System		1		

Plumbing

Deficiency	ID	Qty	UoM	Priority
The Restroom is Not ADA Compliant	9584	2	Ea.	3
Sub Total for System		1		

Fire and Life Safety

Deficiency	ID	Qty	UoM	Priority
Emergency Exit Signage Is Missing And Needed	746	13	Ea.	2
Sub Total for System		1		

Technology

Deficiency	ID	Qty	UoM	Priority
Administrative / Support area lacks data drop(s)	17183	4	Ea.	3
Administrative or support area lacks VOIP phone handset	17377	4	Ea.	3
Sub Total for System		2		
Sub Total for Building B - Cafeteria and Media Center Addition		30		
Total for Campus		79		