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Beach K-8 School

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School and Site Level Deficiencies**Site**

Deficiency	ID	Qty	UoM	Priority
Playground Requires Impact Resistant Material	6575	1	Ea.	2
Retaining Wall requires replacement	9943	450	LF	2
Asphalt Walks Are Damaged And Require Replacement	6572	1,000	SF	3
Concrete Walks Are Damaged And Require Replacement	6573	8,000	SF	3
Asphalt Paving Is Damaged And Requires Replacement	6571	40	CAR	4
Backstops Are Damaged And Require Replacement	6578	3	Ea.	4
Exterior Basketball Goals Are Damaged And Require Replacement	6579	2	Ea.	4
Fencing Is Damaged And Should Be Replaced (8' Chain Link Fence)	9207	300	LF	4
Bus drop-off area does not have a canopy.	13967	150	LF	5
Paved Play Requires Recoating And Resurfacing	6577	20,000	SF	5
School lacks marquee or marquee in poor condition.	13822	1	Ea.	5
Seeding is missing and is needed	6576	50,000	SF	5
Site Signage Is Damaged And Requires Replacement	6569	3	Ea.	5
Tree Requires Trimming	6570	100	Ea.	5
Sub Total for System		14		

Exterior

Deficiency	ID	Qty	UoM	Priority
Paint/Protective Coating requires replacement	6574	50	Ea.	5
Sub Total for System		1		

Electrical

Deficiency	ID	Qty	UoM	Priority
School site lacks appropriate lighting.	14063	10	Ea.	5
Sub Total for System		1		

Technology

Deficiency	ID	Qty	UoM	Priority
Facility lacks centralized video distribution equipment	16791	1	Ea.	3
Facility lacks VOIP central equipment	16879	1	Ea.	3
Sub Total for System		2		

Other

Deficiency	ID	Qty	UoM	Priority
School lacks covered PE shelter	13302	1	Ea.	4
Sub Total for System		1		
Sub Total for School and Site Level		19		

Building: A - Main Building**Roofing**

Deficiency	ID	Qty	UoM	Priority
The Asphalt Shingles Roof Covering Is Damaged And Requires Replacement	9209	12,694	SF	1
The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	9208	8,850	SF	1
Sub Total for System		2		

Structural

Deficiency	ID	Qty	UoM	Priority
Chimney requires lateral bracing.	13371	1	LS	1
Wall or parapet requires lateral bracing.	13368	1	LS	1
Wall or parapet requires lateral bracing.	13369	1	LS	1
Wall or parapet requires lateral bracing.	13370	1	LS	1
Sub Total for System		4		

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Exterior

Deficiency	ID	Qty	UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	6602	152	Ea.	2
The Steel Window Is Damaged And Requires Replacement	6605	4	Ea.	2
The Wood Window Is Damaged And Requires Replacement	6597	9	Ea.	2
Cementitious Waterproofing requires replacement	9954	400	SF	3
Exterior Doors is not equipped with Card Key Access	17935	11	Ea.	3
The Brick Exterior Is Damaged And Requires Repointing	6588	5,000	SF Wall	3
The Metal Panel Exterior Is Damaged And Requires Replacement	6594	1,000	SF Wall	3
The Stucco Exterior Is Damaged And Requires Repair	6590	1,000	SF Wall	3
Precast Wall Panel requires replacement	9948	1,000	SF	4
The Concrete / CMU Exterior Is Damaged And Requires Repair	6593	1,500	SF Wall	4
The Exterior Requires Cleaning	6586	10,000	SF Wall	5
The Exterior Requires Painting	6587	2,000	SF Wall	5
Sub Total for System		12		

Interior

Deficiency	ID	Qty	UoM	Priority
Toilet stall not compliant.	12841	3	Ea.	2
Acoustical Wall Treatment is missing and is needed	16124	2,400	SF	3
Door is not equiped with Card Key Access	17556	111	Ea.	3
Gypsum Plaster needs minor repairs	9951	500	SF	3
Gypsum Plaster needs minor repairs	9955	400	SF	3
Handrail/Railing needs minor repairs	9944	500	LF	3
Interior Doors Require Replacement	6630	10	Door	3
The Carpet Flooring Is Damaged And Requires Replacement	6622	2,286	SF	3
The Ceramic Tile Flooring Is Damaged And Requires Replacement	6625	100	SF	3
The Suspended Ceiling Grid is Damaged And Require Replacement	6610	10,000	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	6623	8,000	SF	3
Blinds are missing or in poor condition.	16136	574	SF Surf	4
Interior Ceramic Walls Require Repair Or Replacement	6621	200	SF Wall	4
Interior Toilet Partition Require Repair Or Replacement	6619	12	Ea.	4
The Plaster Ceilings Are Damaged And Requires Repair	6612	5,000	SF	4
The Wood Flooring Is Damaged And Requires Repair	6624	1,714	SF	4
Classroom door lacks the appropriate vision panel.	16128	1	Ea.	5
Interior Ceilings Requires Repainting	6616	10,000	SF	5
Interior Doors Require Repainting	6632	76	Door	5
Interior Doors Require Repair	6629	25	Door	5
Interior Walls Require Repainting	6614	50,305	SF	5
Large rooms lack capacity signs.	16137	8	Ea.	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	6609	20,000	SF	5
The Concrete Flooring Requires Repair or Repainting	6628	300	SF	5
The Gypboard Ceilings Are Damaged And Requires Repainting	6613	3,000	SF	5
Sub Total for System		25		

Mechanical

Deficiency	ID	Qty	UoM	Priority
Heat Exchanger Requires Replacement	9962	1	Ea.	2
Kitchen Fire Suppression Hood is Missing	6655	1	Ea.	2
Steam Condensate Reciever requires Replacement	6677	1	Ea.	2
The Air Handler HVAC Component Is Damaged And Requires Replacement	9960	15,000	CFM	2
The Boiler HVAC Component Is Damaged And Requires Replacement	6665	5,600	MBH	2

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Mechanical

Deficiency	ID	Qty	UoM	Priority
The Fan Coil HVAC Component Is Damaged And Requires Replacement	6664	24	TonAC	2
The Large Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement	6643	31	Ea.	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	6666	35	Ea.	2
Air Compressor is Inoperable and Requires Replacement	6667	1	Ea.	3
Ductwork Is Damaged And Should Be Replaced	6658	500	LF	3
Kitchen Air/Exhaust Inadequate And Should Be Increased	6650	2	Ea.	3
LC: The Mechanical / HVAC Piping / 2-Pipe Steam System (Hot) system is beyond its useful life.	6676	50,304	SF	3
Test And Balancing Required	6653	50,304	SF	3
The 2 X 4 Exhausts/Hoods Are Missing/Damaged And Require Replacement	6645	19	Ea.	3
Complete Kitchen HVAC Installation For Non-Air-Conditioned Facility?	6649	1,000	SF	4
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	6668	2	Ea.	4
Make-Up Air Inadequate And Should Be Increased	6647	50,304	SF	4
Duct Cleaning Required	6657	50,304	SF	5
Duct Grill is Damaged And Should Be Replaced	6659	81	Ea.	5
Exhaust Fan Ventilation Is Missing And Should Be Installed	6660	10	Ea.	5
Sub Total for System		20		

Electrical

Deficiency	ID	Qty	UoM	Priority
The Electrical Transformer Is Damaged And Should Be Replaced	9975	75	KVA	2
Circuits need to be added to support additional outlets	16694	8	Ea.	3
LC: The Electrical / Lighting Fixtures and Branch Wiring system is beyond its useful life.	6680	50,304	SF	3
The Mounted Building Lighting Is Damaged And Should Be Replaced	6679	12	Ea.	3
The Power Service Is Inadequate And Should Be Upgraded	9971	400	Amps	3
The Canopy Lighting Is Damaged And Should Be Replaced	6678	2	Ea.	4
Room does not have tamper-proof light switching.	16127	1	Ea.	5
Room has insufficient electrical outlets.	16125	78	Ea.	5
Room lacks controls to partially dim lights.	16135	1	Ea.	5
Room lighting is inadequate or in poor condition.	16134	12,430	SF	5
Sub Total for System		10		

Plumbing

Deficiency	ID	Qty	UoM	Priority
Completely nonaccessible toilet room.	12775	2	Ea.	1
LC: The Plumbing / Domestic Water Piping System system is beyond its useful life.	6675	50,304	SF	3
LC: The Plumbing / Faucets & Fixt (Count Basis) / Faucets and Fixtures system is beyond its useful life.	6674	27	Ea.	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	6672	20	Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	6673	12	Ea.	3
Drinking Fountain unit not accessible.	12598	1	Ea.	4
Drinking Fountain unit not accessible.	12823	4	Ea.	4
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	6670	4	Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	6669	9	Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	6671	18	Ea.	4
Room lacks a drinking fountain.	16133	6	Ea.	5
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	16132	12	Ea.	5
Sub Total for System		12		

Fire and Life Safety

Deficiency	ID	Qty	UoM	Priority
Fire Alarm is Missing or Inadequate	13754	1	LS	1
PA Speakers are missing or need to be replaced	18833	11	Ea.	2

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Fire and Life Safety

Deficiency	ID	Qty	UoM	Priority
Building not equipped with Card Key Access Control	18003	1	Ea.	3
Computer room lacks independent AC.	18237	1	Ea.	3
Sub Total for System		4		

Technology

Deficiency	ID	Qty	UoM	Priority
Administrative / Support area lacks data drop(s)	17146	14	Ea.	3
Administrative or support area lacks VOIP phone handset	17340	14	Ea.	3
Building lacks enough wireless data points	17098	9	Ea.	3
Classroom lacks technology upgrade	16138	16	Ea.	3
Classroom lacks technology upgrade (not including projector)	16139	2	Ea.	3
Classroom lacks VOIP phone handset	18548	20	Ea.	3
Room has insufficient dataports.	16126	144	Ea.	5
Sub Total for System		7		

Conveyances

Deficiency	ID	Qty	UoM	Priority
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12511	1	Ea.	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12627	1	Ea.	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12714	2	Ea.	1
Elevator Is Missing And Needed	12713	1	Ea.	1
Sub Total for System		4		

Specialties

Deficiency	ID	Qty	UoM	Priority
Room has insufficient tackboard area.	16130	4	Ea.	5
Room has insufficient writing area.	16129	12	Ea.	5
Room lacks appropriate amount of teacher storage.	16131	18	Ea.	5
Stage lacks necessary equipment.	13929	1	Ea.	5
The Base Storage Cabinets Require Repainting	6635	50	LF	5
The Upper Storage Cabinets Require Repainting	6636	25	LF	5
The Wardrobe Storage Cabinets Require Repainting	6637	175	LF	5
Sub Total for System		7		

Other

Deficiency	ID	Qty	UoM	Priority
Crawlspace has asbestos containing material	18309	16,274	SF	2
General hazardous materials deficiency	13639	1	LS	2
Sub Total for System		2		
Sub Total for Building A - Main Building		109		

Building: B - Classroom Annex**Exterior**

Deficiency	ID	Qty	UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	6713	71	Ea.	2
The Wood Exterior Is Damaged And Requires Replacement	6709	8,000	SF Wall	2
The Wood Exterior Is Damaged And Requires Replacement	11323	4,000	SF Wall	2
Exterior Doors is not equipped with Card Key Access	17934	8	Ea.	3
Exterior Metal Door Requires Repainting	6712	4	Door	3
The Metal Panel Exterior Is Damaged And Requires Replacement	6710	5,000	SF Wall	3
The Wood Exterior Door Requires Repainting	6711	4	Door	3
The Concrete / CMU Exterior Is Damaged And Requires Repair	6708	1,000	SF Wall	4

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Exterior

Deficiency	ID	Qty	UoM	Priority
The Exterior Soffit Is Damaged And Requires Replacement	6707	1,000	SF	4
The Exterior Requires Cleaning	6705	8,000	SF Wall	5
The Exterior Requires Painting	6706	8,000	SF Wall	5
Sub Total for System		11		

Interior

Deficiency	ID	Qty	UoM	Priority
Door is not equiped with Card Key Access	17555	26	Ea.	3
The Carpet Flooring Is Damaged And Requires Replacement	6720	1,300	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	6721	5,000	SF	3
Interior Ceramic Walls Require Repair Or Replacement	6719	300	SF Wall	4
Portland Cement Plaster needs minor repairs	6733	200	SF	4
The Plaster Ceilings Are Damaged And Requires Repair	6715	200	SF	4
Interior Ceilings Requires Repainting	6717	500	SF	5
Interior Doors Require Repainting	6722	26	Door	5
Interior Walls Require Repainting	6716	15,000	SF	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	6714	5,000	SF	5
Sub Total for System		10		

Mechanical

Deficiency	ID	Qty	UoM	Priority
Controls Are Inadequate And Should Be Repaired?	6753	16,328	SF	2
Heat Exchanger Requires Replacement	6750	1	Ea.	2
Small HVAC Circulating Pump requies Replacement	6749	1	Ea.	2
The Large Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement	6737	16	Ea.	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	6748	8	Ea.	2
Test And Balancing Required	6741	16,328	SF	3
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	6747	4	Ea.	4
Make-Up Air Inadequate And Should Be Increased	6740	12,328	SF	4
The 2 X 2 Exhausts/Hoods Are Missing/Damaged And Require Replacement	6739	1	Ea.	4
Duct Cleaning Required	6743	12,328	SF	5
Duct Grill is Damaged And Should Be Replaced	6746	44	Ea.	5
Sub Total for System		11		

Electrical

Deficiency	ID	Qty	UoM	Priority
LC: The Electrical / Lighting Fixtures and Branch Wiring system is beyond its useful life.	6761	16,328	SF	3
Sub Total for System		1		

Plumbing

Deficiency	ID	Qty	UoM	Priority
LC: The Plumbing / Domestic Water Piping System system is beyond its useful life.	6759	12,238	SF	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	6757	11	Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	6758	6	Ea.	3
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	6755	1	Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	6754	13	Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	6756	9	Ea.	4
Room lacks private toilets.	16122	8	Ea.	5
Sub Total for System		7		

Fire and Life Safety

Deficiency	ID	Qty	UoM	Priority
PA Speakers are missing or need to be replaced	18832	2	Ea.	2

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Fire and Life Safety

Deficiency	ID	Qty	UoM	Priority
Computer room lacks independent AC.	18236	1	Ea.	3
Sub Total for System		2		

Technology

Deficiency	ID	Qty	UoM	Priority
Building lacks enough wireless data points	16981	2	Ea.	3
Classroom lacks technology upgrade	16123	13	Ea.	3
Classroom lacks VOIP phone handset	18547	13	Ea.	3
Room has insufficient dataports.	16121	52	Ea.	5
Sub Total for System		4		

Specialties

Deficiency	ID	Qty	UoM	Priority
The Base Storage Cabinets Require Repainting	6723	150	LF	5
The Fixed Shelving Storage Cabinets Require Repainting	6726	500	LF	5
The Upper Storage Cabinets Require Repainting	6724	100	LF	5
The Wardrobe Storage Cabinets Require Repainting	6725	100	LF	5
Sub Total for System		4		
Sub Total for Building B - Classroom Annex		50		

Building: P1 - Portable Classrooms**Exterior**

Deficiency	ID	Qty	UoM	Priority
Exterior Doors is not equipped with Card Key Access	17933	5	Ea.	3
Exterior Metal Door Requires Repainting	6767	5	Door	3
The Exterior Requires Cleaning	6764	3,500	SF Wall	5
The Exterior Requires Painting	6765	3,500	SF Wall	5
The Exterior Soffit Is Damaged And Requires Repainting	6766	200	SF	5
Sub Total for System		5		

Interior

Deficiency	ID	Qty	UoM	Priority
The Carpet Flooring Is Damaged And Requires Replacement	6771	300	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	6772	1,500	SF	3
Interior Fiberglass Panels Require Repair Or Replacement	6770	1,800	SF Wall	4
Classroom door lacks the appropriate vision panel.	16116	3	Ea.	5
Interior Doors Require Repainting	6773	7	Door	5
Interior Gypboard Walls Require Repainting	6769	2,500	SF Wall	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	6768	2,600	SF	5
Sub Total for System		7		

Mechanical

Deficiency	ID	Qty	UoM	Priority
Controls Are Inadequate And Should Be Repaired?	6780	3,771	SF	2
The Heat Pump HVAC Component Is Damaged And Requires Replacement	6784	12	TonAC	2
The Large Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement	6777	2	Ea.	2
Test And Balancing Required	6779	3,771	SF	3
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	6783	4	Ea.	4
Make-Up Air Inadequate And Should Be Increased	6778	3,771	SF	4
Duct Cleaning Required	6781	3,771	SF	5
Duct Grill is Damaged And Should Be Replaced	6782	24	Ea.	5
Sub Total for System		8		

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Electrical

Deficiency	ID	Qty	UoM	Priority
LC: The Electrical / Lighting Fixtures and Branch Wiring system is beyond its useful life.	6791	3,771	SF	3
The Mounted Building Lighting Is Missing And Needed	6790	4	Ea.	3
Sub Total for System		2		

Plumbing

Deficiency	ID	Qty	UoM	Priority
LC: The Plumbing / Faucets & Fixt (Count Basis) / Faucets and Fixtures system is beyond its useful life.	6789	3	Ea.	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	6788	6	Ea.	3
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	6785	2	Ea.	4
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	6786	1	Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	6787	6	Ea.	4
Room lacks private toilets.	16119	4	Ea.	5
Sub Total for System		6		

Technology

Deficiency	ID	Qty	UoM	Priority
Building lacks enough wireless data points	16945	1	Ea.	3
Classroom lacks technology upgrade	16120	3	Ea.	3
Room has insufficient dataports.	16115	12	Ea.	5
Sub Total for System		3		

Specialties

Deficiency	ID	Qty	UoM	Priority
Room has insufficient tackboard area.	16118	6	Ea.	5
Room has insufficient writing area.	16117	9	Ea.	5
The Base Storage Cabinets Require Repainting	6774	20	LF	5
The Upper Storage Cabinets Require Repainting	6775	10	LF	5
The Wardrobe Storage Cabinets Require Repainting	6776	15	LF	5
Sub Total for System		5		
Sub Total for Building P1 - Portable Classrooms		36		
Total for Campus		214		