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Abernethy Elementary School

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**School and Site Level Deficiencies****Site**

Deficiency	ID	Qty	UoM	Priority
Concrete Walks Are Damaged And Require Replacement	8015	2,700	SF	3
Space(s) missing or not compliant.	11764	2	Ea.	3
Bus drop-off area does not have a canopy.	13964	100	LF	5
Paved Play Requires Restriping	8016	18,000	SQFT	5
School lacks dedicated K playground/equipment.	13911	1	Ea.	5
School lacks marquee or marquee in poor condition.	13818	1	Ea.	5
<b>Sub Total for System</b>		<b>6</b>		

**Interior**

Deficiency	ID	Qty	UoM	Priority
Elementary School lacks appropriate wayfinding system.	14126	1	Ea.	5
<b>Sub Total for System</b>		<b>1</b>		

**Electrical**

Deficiency	ID	Qty	UoM	Priority
School site lacks appropriate lighting.	14059	10	Ea.	5
<b>Sub Total for System</b>		<b>1</b>		

**Technology**

Deficiency	ID	Qty	UoM	Priority
Facility lacks centralized video distribution equipment	16795	1	Ea.	3
Facility lacks VOIP central equipment	16883	1	Ea.	3
<b>Sub Total for System</b>		<b>2</b>		
<b>Sub Total for School and Site Level</b>		<b>10</b>		

**Building: A - Main Building****Site**

Deficiency	ID	Qty	UoM	Priority
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12632	1	LF	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12741	1	LF	1
Handrails missing or not compliant.	12630	80	LF	4
<b>Sub Total for System</b>		<b>3</b>		

**Roofing**

Deficiency	ID	Qty	UoM	Priority
Wood roof diaphragms need enhancement	13348	1	LS	2
<b>Sub Total for System</b>		<b>1</b>		

**Structural**

Deficiency	ID	Qty	UoM	Priority
Chimney requires lateral bracing.	13347	1	LS	1
Wall or parapet requires lateral bracing.	13349	1	LS	1
Wall or parapet requires lateral bracing.	13350	1	LS	1
Wall to roof connections require enhancement	13351	1	LS	1
<b>Sub Total for System</b>		<b>4</b>		

**Exterior**

Deficiency	ID	Qty	UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	8021	62	Ea.	2
The Aluminum Window Is Damaged And Requires Replacement	8022	8	Ea.	2
The Aluminum Window Is Damaged And Requires Replacement	8023	16	Ea.	2
The Wood Exterior Door Is Damaged And Requires Replacement	8018	24	Door	2

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**Exterior**

Deficiency	ID	Qty	UoM	Priority
The Wood Window Is Damaged And Requires Replacement	8020	3	Ea.	2
Exterior door hardware is damaged and should be replaced	8019	24	Ea.	3
Exterior Doors is not equipped with Card Key Access	17945	24	Ea.	3
The Exterior Requires Cleaning	8017	2,100	SF Wall	5
<b>Sub Total for System</b>		<b>8</b>		

**Interior**

Deficiency	ID	Qty	UoM	Priority
Door opening width insufficient.	12581	2	Ea.	2
Acoustical Wall Treatment is missing and is needed	16230	1,176	SF	3
Door is not equiped with Card Key Access	17564	31	Ea.	3
Interior Doors Require Replacement	8036	31	Door	3
The Carpet Flooring Is Damaged And Requires Replacement	8031	6,000	SF	3
The Ceramic Tile Flooring Is Damaged And Requires Replacement	8034	5,000	SF	3
The Suspended Ceiling Grid is Damaged And Require Replacement	8025	12,000	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	8032	19,000	SF	3
Blinds are missing or in poor condition.	16242	192	SF Surf	4
The Plaster Ceilings Are Damaged And Requires Repair	8026	2,000	SF	4
The Wood Flooring Is Damaged And Requires Repair	8033	5,000	SF	4
Interior Millwork Requires Repainting	8030	2,000	LF	5
Interior Walls Require Repainting	8029	48,000	SF	5
Large rooms lack capacity signs.	16243	6	Ea.	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	8024	20,000	SF	5
The Concrete Flooring Requires Repair or Repainting	8035	10,000	SF	5
The Exposed Ceilings Are Damaged And Requires Repainting	8028	500	SF	5
The Gypboard Ceilings Are Damaged And Requires Repainting	8027	2,000	SF	5
<b>Sub Total for System</b>		<b>18</b>		

**Mechanical**

Deficiency	ID	Qty	UoM	Priority
Kitchen Fire Suppression Hood is Missing	10379	1	Ea.	2
Steam Condensate Reciever requires Replacement	10844	1	Ea.	2
The Boiler HVAC Component Is Damaged And Requires Replacement	8047	6,440	MBH	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	8048	25	Ea.	2
Unit Ventilator requires Replacement	8049	18	Ea.	2
Air Compressor is Inoperable and Requires Replacement	8050	1	Ea.	3
Test And Balancing Required	8042	45,668	SF	3
The 4 X 6 Exhaust/Hoods Are Missing/Damaged And Require Replacement	10378	11	Ea.	3
Controls Are Inadequate And Should Be Replaced With DDC Controls	8043	45,668	SF	4
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	8046	2	Ea.	4
Duct Cleaning Required	8044	45,668	SF	5
Exhaust Fan Ventilation Is Missing And Should Be Installed	8045	11	Ea.	5
<b>Sub Total for System</b>		<b>12</b>		

**Electrical**

Deficiency	ID	Qty	UoM	Priority
The Distribution Panel Is Damaged And Should Be Replaced	8065	600	Amps	2
The Panelboard Is Damaged And Should Be Replaced	8066	600	Amps	2
The Power Service Is Inadequate And Should Be Replaced	8064	600	Amps	2
Circuits need to be added to support additional outlets	16698	8	Ea.	3
The Electrical Receptacles Are Inadequate And Require Replacement	8071	25	Ea.	3

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**Electrical**

Deficiency	ID	Qty	UoM	Priority
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	8072	25	Ea.	3
The Mounted Building Lighting Is Damaged And Should Be Replaced	8062	1	Ea.	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	8063	81	Ea.	4
The Canopy Lighting Is Damaged And Should Be Replaced	8061	3	Ea.	4
The Electrical Circuit Capacity Is Inadequate	8067	20	EACH	4
Room does not have tamper-proof light switching.	16234	3	Ea.	5
Room has insufficient electrical outlets.	16231	78	Ea.	5
Room lacks controls to partially dim lights.	16241	8	Ea.	5
Room lighting is inadequate or in poor condition.	16240	13,797	SF	5
<b>Sub Total for System</b>		<b>14</b>		

**Plumbing**

Deficiency	ID	Qty	UoM	Priority
Completely nonaccessible toilet room.	12776	1	Ea.	1
Completely nonaccessible toilet room.	12824	2	Ea.	1
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	8051	1	Ea.	2
Install Fire Sprinklers	8060	36,500	SF	3
LC: The Plumbing / Domestic Water Piping System system is beyond its useful life.	10845	45,668	SF	3
The Showers Plumbing Fixtures Are Damaged And Should Be Replaced	8059	1	Ea.	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	8057	35	Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	8058	20	Ea.	3
Drinking Fountain unit not accessible.	12599	1	Ea.	4
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	8054	9	Ea.	4
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	8055	4	Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	8052	12	Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	8056	18	Ea.	4
Room lacks a drinking fountain.	16239	4	Ea.	5
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	8053	6	Ea.	5
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	16238	8	Ea.	5
<b>Sub Total for System</b>		<b>16</b>		

**Fire and Life Safety**

Deficiency	ID	Qty	UoM	Priority
Fire Alarm Horn/Strobe Is Missing And Is Needed	8069	25	Ea.	1
Fire Alarm Smoke Detector Is Missing And Is Needed	8070	25	Ea.	1
Emergency Exit Signage Is Missing And Needed	8068	12	Ea.	2
Building not equipped with Card Key Access Control	17999	1	Ea.	3
Computer room lacks independent AC.	18242	1	Ea.	3
<b>Sub Total for System</b>		<b>5</b>		

**Technology**

Deficiency	ID	Qty	UoM	Priority
Administrative / Support area lacks data drop(s)	17140	8	Ea.	3
Administrative or support area lacks VOIP phone handset	17334	8	Ea.	3
Building lacks enough wireless data points	17044	5	Ea.	3
Classroom lacks technology upgrade	16244	19	Ea.	3
Room has insufficient dataports.	16232	124	Ea.	5
Room lacks telephone wiring for VOIP system.	16233	2	Ea.	5
<b>Sub Total for System</b>		<b>6</b>		

**Conveyances**

Deficiency	ID	Qty	UoM	Priority
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**Conveyances**

Deficiency	ID	Qty	UoM	Priority
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12527	1	Ea.	1
Elevator Is Missing And Needed	12838	1	Ea.	1
<b>Sub Total for System</b>		<b>2</b>		

**Specialties**

Deficiency	ID	Qty	UoM	Priority
Seating not compliant.	12836	1	Seat	3
LC: The Specialties / Lockers system is beyond its useful life.	10846	430	Student	4
The Base Storage Cabinets Require Replacement	8038	51	LF	4
The Wardrobe Storage Cabinets Require Replacement	8039	17	LF	4
Room has insufficient tackboard area.	16236	10	Ea.	5
Room has insufficient writing area.	16235	9	Ea.	5
Room lacks appropriate amount of teacher storage.	16237	33	Ea.	5
Stage lacks necessary equipment.	10847	1	Ea.	5
<b>Sub Total for System</b>		<b>8</b>		

**Other**

Deficiency	ID	Qty	UoM	Priority
General hazardous materials deficiency	13633	1	LS	2
<b>Sub Total for System</b>		<b>1</b>		
<b>Sub Total for Building A - Main Building</b>		<b>98</b>		

**Building: B - North Addition****Interior**

Deficiency	ID	Qty	UoM	Priority
The Carpet Flooring Is Damaged And Requires Replacement	8076	300	SF	3
The Suspended Ceiling Grid is Damaged And Require Replacement	8073	2,576	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	8110	2,000	SF	3
Interior Millwork Requires Repainting	8075	200	LF	5
Interior Walls Require Repainting	8074	2,576	SF	5
<b>Sub Total for System</b>		<b>5</b>		

**Mechanical**

Deficiency	ID	Qty	UoM	Priority
Unit Ventilator requires Replacement	8119	2	Ea.	2
Controls Are Inadequate And Should Be Replaced With DDC Controls	8115	2,576	SF	4
The Small Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement	8114	2	Ea.	4
Exhaust Fan Ventilation Is Missing And Should Be Installed	8116	1	Ea.	5
<b>Sub Total for System</b>		<b>4</b>		

**Electrical**

Deficiency	ID	Qty	UoM	Priority
The Electrical Receptacles Are Inadequate And Require Replacement	8132	4	Ea.	3
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	8133	2	Ea.	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	8128	10	Ea.	4
The Electrical Circuit Capacity Is Inadequate	8129	2	EACH	4
Room lacks controls to partially dim lights.	16228	2	Ea.	5
Room lighting is inadequate or in poor condition.	16227	844	SF	5
<b>Sub Total for System</b>		<b>6</b>		

**Plumbing**

Deficiency	ID	Qty	UoM	Priority
Install Fire Sprinklers	8127	2,576	SF	3

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**Plumbing**

Deficiency	ID	Qty	UoM	Priority
LC: The Plumbing / Domestic Water Piping System system is beyond its useful life.	10843	2,576	SF	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	8126	1	Ea.	3
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	8122	2	Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	8121	2	Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	8124	1	Ea.	4
<b>Sub Total for System</b>		<b>6</b>		

**Fire and Life Safety**

Deficiency	ID	Qty	UoM	Priority
Fire Alarm Smoke Detector Is Missing And Is Needed	8131	2	Ea.	1
Emergency Exit Signage Is Damaged Or Missing And Should Be Replaced	8130	2	Ea.	2
<b>Sub Total for System</b>		<b>2</b>		

**Technology**

Deficiency	ID	Qty	UoM	Priority
Building lacks enough wireless data points	16941	1	Ea.	3
Classroom lacks technology upgrade	16229	2	Ea.	3
Room has insufficient dataports.	16226	8	Ea.	5
<b>Sub Total for System</b>		<b>3</b>		

**Specialties**

Deficiency	ID	Qty	UoM	Priority
The Base Storage Cabinets Require Replacement	8111	24	LF	4
The Upper Storage Cabinets Require Replacement	8112	6	LF	4
The Wardrobe Storage Cabinets Require Replacement	8113	4	LF	4
<b>Sub Total for System</b>		<b>3</b>		
<b>Sub Total for Building B - North Addition</b>		<b>29</b>		

**Building: C - Gazebo****Exterior**

Deficiency	ID	Qty	UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	8138	12	Ea.	2
The Wood Exterior Door Is Damaged And Requires Replacement	8136	2	Door	2
Exterior door hardware is damaged and should be replaced	8137	2	Ea.	3
Exterior Doors is not equipped with Card Key Access	17986	2	Ea.	3
The Exterior Requires Painting	8134	2,000	SF Wall	5
The Exterior Soffit Is Damaged And Requires Repainting	8135	200	SF	5
<b>Sub Total for System</b>		<b>6</b>		

**Interior**

Deficiency	ID	Qty	UoM	Priority
Door is not equiped with Card Key Access	17728	2	Ea.	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	8142	1,950	SF	3
Interior Millwork Requires Repainting	8141	200	LF	5
Interior Walls Require Repainting	8140	1,950	SF	5
The Exposed Ceilings Are Damaged And Requires Repainting	8139	1,950	SF	5
<b>Sub Total for System</b>		<b>5</b>		

**Mechanical**

Deficiency	ID	Qty	UoM	Priority
Unit Ventilator requires Replacement	8148	2	Ea.	2
Controls Are Inadequate And Should Be Replaced With DDC Controls	8147	1,950	SF	4

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**Mechanical**

Deficiency	ID	Qty	UoM	Priority
The Small Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement	8146	2	Ea.	4
<b>Sub Total for System</b>		<b>3</b>		

**Electrical**

Deficiency	ID	Qty	UoM	Priority
The Electrical Disconnect Is Damaged And Should Be Replaced	8155	200	Amps	2
The Exterior Meter Service Is Damaged And Should Be Replaced	8153	200	Amps	2
The Electrical Receptacles Are Inadequate And Require Replacement	8158	2	Ea.	3
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	8159	2	Ea.	3
The Mounted Building Lighting Is Damaged And Should Be Replaced	8152	3	Ea.	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	8154	19	Ea.	4
<b>Sub Total for System</b>		<b>6</b>		

**Plumbing**

Deficiency	ID	Qty	UoM	Priority
Install Fire Sprinklers	8151	1,950	SF	3
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	8150	2	Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	8149	2	Ea.	4
<b>Sub Total for System</b>		<b>3</b>		

**Fire and Life Safety**

Deficiency	ID	Qty	UoM	Priority
Fire Alarm Smoke Detector Is Missing And Is Needed	8157	2	Ea.	1
Emergency Battery Pack Lighting Is Missing And Needed	8156	2	Ea.	2
<b>Sub Total for System</b>		<b>2</b>		

**Specialties**

Deficiency	ID	Qty	UoM	Priority
The Base Storage Cabinets Require Replacement	8143	30	LF	4
The Upper Storage Cabinets Require Replacement	8144	12	LF	4
The Wardrobe Storage Cabinets Require Replacement	8145	6	LF	4
<b>Sub Total for System</b>		<b>3</b>		
<b>Sub Total for Building C - Gazebo</b>		<b>28</b>		

**Building: D - Covered Play Area****Exterior**

Deficiency	ID	Qty	UoM	Priority
The Exterior Requires Painting	8160	1,500	SF Wall	5
The Exterior Soffit Is Damaged And Requires Repainting	8161	4,950	SF	5
<b>Sub Total for System</b>		<b>2</b>		

**Electrical**

Deficiency	ID	Qty	UoM	Priority
The Canopy Lighting Is Damaged And Should Be Replaced	8162	8	Ea.	4
<b>Sub Total for System</b>		<b>1</b>		
<b>Sub Total for Building D - Covered Play Area</b>		<b>3</b>		

**Building: E - Gazebo****Exterior**

Deficiency	ID	Qty	UoM	Priority
The Exterior Requires Painting	10380	1,920	SF Wall	5
The Exterior Soffit Is Damaged And Requires Repainting	8163	1,920	SF	5
<b>Sub Total for System</b>		<b>2</b>		
<b>Sub Total for Building E - Gazebo</b>		<b>2</b>		

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Total for Campus 170