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Metropolitan Learning Center

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School and Site Level Deficiencies

Site

Deficiency	ID	Qty UoM	Priority
Concrete Walks Are Damaged And Require Replacement	8954	900 SF	3
Asphalt Paving Is Damaged And Requires Replacement	8953	40 CAR	4
Exterior Basketball Goals Are Damaged And Require Replacement	8956	6 Ea.	4
Fencing Is Damaged And Should Be Replaced (8' Chain Link Fence)	8950	400 LF	4
Gate Is Damaged And Requires Replacement	8951	2 Ea.	4
Paved Play Requires Restriping	8955	20,000 SQFT	5
School lacks marquee or marquee in poor condition.	13830	1 Ea.	5
Site Marquee Is Damaged And Requires Repair	8947	5 Ea.	5
Site Signage Is Damaged And Requires Repair	8949	5 Ea.	5
	Sub Total for System	9	
Electrical			
Deficiency	ID	Qty UoM	Priority
School site lacks appropriate lighting.	14069	10 Ea.	5
	Sub Total for System	1	
Technology			
Deficiency	ID	Qty UoM	Priority

1	16871
2	Sub Total for System
12	Sub Total for School and Site Level

16783

1 Ea.

Ea.

3

3

Building: A - Main Building

Facility lacks centralized video distribution equipment

Facility lacks VOIP central equipment

Site			
Deficiency	ID	Qty UoM	Priority
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12663	20 LF	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12740	1 LF	1
Handrails missing or not compliant.	12662	40 LF	4
	Sub Total for System	3	
Roofing			
Deficiency	ID	Qty UoM	Priority
The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	9500	100 SF	1
The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	11358	23,750 SF	1
Overflow Drain And Piping Is Missing And Is Needed	11357	8 Ea.	3
The Roof Operable Hatch Is Damaged And Requires Replacement	11356	2 Ea.	3
Roof Curb To Match HVAC Unit Is Missing And Is Needed	10300	5 Ea.	4
	Sub Total for System	5	
Structural			
Deficiency	ID	Qty UoM	Priority
Lateral forces are not accommodated	13534	1 LS	1
Wall or parapet requires lateral bracing.	13533	1 LS	1
	Sub Total for System	2	

Exterior

Deficiency	ID	Qty UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	8971	200 Ea.	2
The Wood Exterior Door Is Damaged And Requires Replacement	8968	16 Door	2
The Wood Window Is Damaged And Requires Replacement	8970	10 Ea.	2
Cementitious Waterproofing requires replacement	10301	200 SF	3

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Deficiency	ID	Qty UoM	Priority
Exterior Doors is not equipped with Card Key Access	17919	16 Ea.	3
The Brick Exterior Is Damaged And Requires Repointing	8964	5,000 SF W	all 3
The Concrete / CMU Exterior Is Damaged And Requires Repair	9060	1,000 SF W	all 4
The Exterior Requires Cleaning	8958	6,000 SF W	all 5
The Exterior Requires Painting	8960	500 SF W	all 5
The Exterior Soffit Is Damaged And Requires Repainting	8962	200 SF	5
	Sub Total for System	10	

Interior

Interior				
Deficiency	ID	Qty	UoM	Priority
Door is not equiped with Card Key Access	17544	120	Ea.	3
Interior Doors Require Replacement	8992	40	Door	3
Portland Cement Plaster requires replacement	10305	1,000	SF	3
The Carpet Flooring Is Damaged And Requires Replacement	8984	5,000	SF	3
The Ceramic Tile Flooring Is Damaged And Requires Replacement	8989	2,000	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	8986	20,000	SF	3
Threshold not compliant.	12711	1	Ea.	3
Blinds are missing or in poor condition.	15963	180	SF Surf	4
Interior Gypboard Walls Require Repair	8980	1,000	SF Wall	4
Interior Gypboard Walls Require Repair	10302	200	SF Wall	4
Interior Gypboard Walls Require Repair	10307	2,000	SF Wall	4
Interior Toilet Partition Require Repair Or Replacement	8982	11	Ea.	4
The Gypboard Ceilings Are Damaged And Requires Replacement	10309	1,000	SF	4
The Plaster Ceilings Are Damaged And Requires Repair	8974	5,000	SF	4
The Wood Flooring Is Damaged And Requires Repair	8988	20,000	SF	4
Classroom door lacks the appropriate vision panel.	15951	22	Ea.	5
Interior Ceilings Requires Repainting	8978	5,000	SF	5
Interior Doors Require Repainting	8994	40	Door	5
Interior Doors Require Repair	8991	40	Door	5
Interior Walls Require Repainting	8976	30,000	SF	5
Large rooms lack capacity signs.	15964	6	Ea.	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	8972	30,000	SF	5
The Concrete Flooring Requires Repair or Repainting	8990	2,000	SF	5
	Sub Total for System	23		

Mechanical

Deficiency	ID	Qty UoM	Priority
Controls Are Inadequate And Should Be Repaired?	9012	68,955 SF	2
Kitchen Fire Suppression Hood is Missing	9008	1 Ea.	2
Lab lacks an air exchange system.	15956	2 Ea.	2
Steam Condensate Reciever requires Replacement	9605	2 Ea.	2
The Air Handler HVAC Component Is Damaged And Requires Replacement	9019	8,000 CFM	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	9288	18 Ea.	2
The Roof Air Handler/Exhaust is Damaged And Requires Replacement	9000	60 TonAC	2
Air Compressor is Inoperable and Requires Replacement	9024	1 Ea.	3
Kitchen Air/Exhaust Inadequate And Should Be Increased	9007	1 Ea.	3
Test And Balancing Required	9010	68,955 SF	3
The 4 X 4 Exhausts/Hoods Are Missing/Damaged And Require Replacement	9283	1 Ea.	3
The Evaporative Cooling Unit Is Damaged And Requires Replacement	9023	1 Ea.	3
Complete Kitchen HVAC Installation For Non-Air-Conditioned Facility?	9006	3,000 SF	4

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Mechanical

Deficiency	ID	Qty UoM	Priority
Ductwork Is Damaged And Should Be Repaired	9016	100 LF	4
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	9606	2 Ea.	4
Make-Up Air Inadequate And Should Be Increased	9005	4,000 SF	4
The Small Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement	8999	13 Ea.	4
Duct Cleaning Required	9014	68,955 SF	5
Duct Register is Damaged And Should Be Replaced	9017	10 Ea.	5
Exhaust Fan Ventilation Is Missing And Should Be Installed	9018	7 Ea.	5
	Sub Total for System	20	

Electrical

Deficiency	ID	Qty	UoM	Priority
The Distribution Panel Is Damaged And Should Be Replaced	9040	2,000	Amps	2
The Electrical Disconnect Is Damaged And Should Be Replaced	9039	2,000	Amps	2
The Panelboard Is Damaged And Should Be Replaced	9041	2,800	Amps	2
Circuits need to be added to support additional outlets	16685	6	Ea.	3
The Mounted Building Lighting Is Damaged And Should Be Replaced	9035	5	Ea.	3
The Power Service Is Inadequate And Should Be Upgraded	9038	2,000	Amps	3
The Canopy Lighting Is Damaged And Should Be Replaced	9034	2	Ea.	4
The Pendant Lighting Is Damaged And Should Be Replaced	9037	140	Ea.	4
Room does not have tamper-proof light switching.	15950	1	Ea.	5
Room has insufficient electrical outlets.	15947	59	Ea.	5
Room lacks controls to partially dim lights.	15962	17	Ea.	5
Room lighting is inadequate or in poor condition.	15961	24,463	SF	5
	Sub Total for System	12		
Plumbing				

Deficiency	ID	Qty	UoM	Priority
Completely nonaccessible toilet room.	12787	1	Ea.	1
Completely nonaccessible toilet room.	12788	2	Ea.	1
Completely nonaccessible toilet room.	12789	2	Ea.	1
Gas meter located inside boiler room	9493	1	Ea.	2
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	9025	3	Ea.	2
Install Fire Sprinklers	9032	13,800	SF	3
LC: The Plumbing / Domestic Water Piping System system is beyond its useful life.	9289	68,955	SF	3
The Showers Plumbing Fixtures Are Damaged And Should Be Replaced	9031	15	Ea.	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Installed	9030	16	Ea.	3
Drinking Fountain unit not accessible.	12614	1	Ea.	4
Drinking Fountain unit not accessible.	12615	1	Ea.	4
Drinking Fountain unit not accessible.	12616	1	Ea.	4
Drinking Fountain unit not accessible.	12676	2	Ea.	4
Drinking Fountain unit not accessible.	12820	2	Ea.	4
Drinking Fountain unit not accessible.	12821	2	Ea.	4
Drinking Fountain unit not accessible.	12822	2	Ea.	4
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	9028	2	Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	9026	7	Ea.	4
Room lacks a drinking fountain.	15958	7	Ea.	5
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	9027	8	Ea.	5
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	15957	23	Ea.	5
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Cleaned	9029	26	Ea.	5
	Sub Total for System	22		

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Fire and Life Safety

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Deficiency	ID	Qty UoM	Priority
Room lacks an appropriate eyewash.	15960	2 Ea.	1
Building not equipped with Card Key Access Control	18012	1 Ea.	3
Computer room lacks independent AC.	18226	1 Ea.	3
Room lacks shut-off valves for utilities.	15959	2 Ea.	5
	Sub Total for System	4	
Technology			
Deficiency	ID	Qty UoM	Priority
Administrative / Support area lacks data drop(s)	17157	13 Ea.	3
Administrative or support area lacks VOIP phone handset	17351	13 Ea.	3
Building lacks enough wireless data points	17077	7 Ea.	3
Classroom lacks technology upgrade	15965	24 Ea.	3
Room has insufficient dataports.	15948	148 Ea.	5
Room lacks telephone wiring for VOIP system.	15949	1 Ea.	5
	Sub Total for System	6	
Conveyances			
Deficiency	ID	Qty UoM	Priority
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12684	1 Ea.	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12712	2 Ea.	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12800	1 Ea.	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12834	1 Ea.	1
Elevator Cab Is Damaged And Requires Replacement	18301	1 Ea.	3
Stairs not accessible.	10308	15 Riser	3
Elevator Electrical System Should Be Cleaned And Inspected	9042	3 Stop	4
	Sub Total for System	7	
Specialties			
Deficiency	ID	Qty UoM	Priority
The Base Storage Cabinets Require Replacement	8996	300 LF	4
The Upper Storage Cabinets Require Replacement	8997	200 LF	4
Room has insufficient tackboard area.	15953	9 Ea.	5
Room has insufficient writing area.	15952	41 Ea.	5
Room lacks appropriate amount of teacher storage.	15954	4 Ea.	5
Room lacks the required demonstration table.	15955	3 Ea.	5
The Wardrobe Storage Cabinets Require Repainting	8998	400 LF	5
	Sub Total for System	7	÷
Other		-	
	-		D · · ·
Deficiency General hazardous materials deficiency	ID	Qty UoM 1 LS	Priority 2
Contra mazardous materiais denoisitoy	Sub Total for System	1	2
	Sub Total for Building A - Main Building	122	
Duilding D. Cumposium Addition			
Building: B - Gymnasium Addition			
Roofing			
Deficiency	ID	Qtv UoM	Priority

Deficiency	ID	Qty UoM	Priority	
The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	11362	3,690 SF	1	
Membrane Flashings At Drain Is Damaged And Should Be Repaired	11360	2 Ea.	2	
Overflow Drain And Piping Is Missing And Is Needed	11361	2 Ea.	3	
Strainers Are Missing And Needed	11359	2 Ea.	3	
	Sub Total for System	4		

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Exterior

Deficiency	ID	Qty UoM	Priority
The Wood Exterior Door Is Damaged And Requires Replacement	9047	4 Door	2
The Wood Window Is Damaged And Requires Replacement	9049	6 Ea.	2
Exterior door hardware is damaged and should be replaced	9048	4 Ea.	3
Exterior Doors is not equipped with Card Key Access	17918	6 Ea.	3
The Brick Exterior Is Damaged And Requires Repair	9045	500 SF Wall	3
The Stucco Exterior Is Damaged And Requires Repair	9046	1,200 SF Wall	3
The Stucco Exterior Is Damaged And Requires Replacement	10310	1,000 SF Wall	4
The Exterior Requires Cleaning	9043	2,000 SF Wall	5
The Exterior Requires Painting	9044	500 SF Wall	5
	Sub Total for System	9	
Interior			

Deficiency	ID	Qty UoM	Priority
Door is not equiped with Card Key Access	17543	2 Ea.	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	9053	500 SF	3
Interior Gypboard Walls Require Repair	9052	2,000 SF Wall	4
Interior Gypboard Walls Require Repair	10313	2,500 SF Wall	4
The Wood Flooring Is Damaged And Requires Repair	9054	3,000 SF	4
Interior Ceilings Requires Repainting	10312	5,000 SF	5
Interior Doors Require Repainting	9055	4 Door	5
Large rooms lack capacity signs.	15945	2 Ea.	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	9050	500 SF	5
The Exposed Ceilings Are Damaged And Requires Repainting	9051	3,000 SF	5
	Sub Total for System	10	
Mechanical			

Deficiency	ID	Qty UoM	Priority
Controls Are Inadequate And Should Be Repaired?	9057	3,598 SF	2
Unit Ventilator requires Replacement	9061	2 Ea.	2
Make-Up Air Inadequate And Should Be Increased	9056	3,598 SF	4
	Sub Total for System	3	

Electrical

Deficiency	ID	Qty	UoM	Priority
Room has insufficient electrical outlets.	15940	10	Ea.	5
	Sub Total for System	1		

Plumbing

Deficiency	ID	Qty UoM	Priority	
LC: The Plumbing / Domestic Water Piping System system is beyond its useful life.	9285	3,598 SF	3	_
Room lacks a drinking fountain.	15944	8 Ea.	5	
	Sub Total for System	2		

Technology

Deficiency	ID	Qty UoM	Priority
Building lacks enough wireless data points	16944	1 Ea.	3
Classroom lacks technology upgrade	15946	1 Ea.	3
	Sub Total for System	2	
Specialties			

Deficiency	ID	Qty UoM	Priority	
Room has insufficient tackboard area.	15942	4 Ea.	5	
Room has insufficient writing area.	15941	4 Ea.	5	

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Specialties

•				
Deficiency	ID	Qty	UoM	Priority
Room lacks appropriate amount of teacher storage.	15943	8	Ea.	5
	Sub Total for System	3		
	Sub Total for Building B - Gymnasium Addition	34		
	Total for Campus	168		