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Duniway Elementary School

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School Deficiency Listing

School and Site Level Deficiencies

Site

Deficiency	ID	Qty UoM	Priority
Asphalt Paving Is Damaged And Requires Replacement	6815	20 CAR	4
Surface missing or not compliant.	11772	1 Ea.	4
Bus drop-off area does not have a canopy.	14001	100 LF	5
Paved Play Requires Recoating And Resurfacing	6818	20,000 SF	5
Paving Requires Restriping	6816	20 CAR	5
School lacks marquee or marquee in poor condition.	13866	1 Ea.	5
	Sub Total for System	6	
Electrical			
Deficiency	ID	Qty UoM	Priority
The Pole Lighting Is Missing And Needed	6866	3 Ea.	3
School site lacks appropriate lighting.	14096	10 Ea.	5
	Sub Total for System	2	
Technology			
Deficiency	ID	Qty UoM	Priority
Facility lacks centralized video distribution equipment	16747	1 Ea.	3
Facility lacks Distribution Closet for IDF	18381	2 Ea.	3
Facility lacks VOIP central equipment	16836	1 Ea.	3
	Sub Total for System	3	
Other			
Deficiency	ID	Qty UoM	Priority
School lacks covered PE shelter	13309	1 Ea.	4

Building: A - Main Building

Site

Deficiency	ID	Qty UoM	Priority
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12582	2 LF	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12655	20 LF	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12729	1 LF	1
Surface or slope / cross-slope of walkway not compliant.	12727	60 LF	1
Handrails missing or not compliant.	12728	60 LF	4
	Sub Total for System	5	

Sub Total for System

Sub Total for School and Site Level

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Roofing

Deficiency	ID	Qty UoM	Priority
The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	8778	16,343 SF	1
Debris In Gutters Should Be Removed	8769	715 LF	2
Edge Metal At Gutter Is Damaged And Should Be Replaced	8771	715 LF	2
Gutter Joints Require Repair	8770	710 Ea.	2
Membrane Flashing At Gutter Edge Is Damaged And Should Be Repaired	8772	715 LF	2
The Slate Tile Roofing Roof Covering Is Damaged And Requires Replacement	8779	5,460 SF	2
Thru-Wall Flashing At Rise-Wall Should Be Raised And Reflashed	8776	30 LF	2
Wood roof diaphrams need enhancement	13423	1 LS	2
Drains And Piping Are Needed To Eliminate Ponding	8774	8 Ea.	3
Overflow Drain And Piping Is Missing And Is Needed	8775	8 Ea.	3
Strainers Are Missing And Needed	8773	8 Ea.	3

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Roofing			
Deficiency	ID	Qty UoM	Priority
Curbs Have Been Abandoned And Should Be Removed	8777	6 Ea.	4
	Sub Total for System	12	
Structural			
Deficiency	ID	Qty UoM	Priority
Chimney requires lateral bracing.	13425	1 LS	1
Wall or parapet requires lateral bracing.	13419	1 LS	1
Wall or parapet requires lateral bracing.	13420	1 LS	1
Wall or parapet requires lateral bracing.	13426	1 LS	1
Wall to roof connections require enhancement	13421	1 LS	1
Wall to roof connections require enhancement	13422	1 LS	1
Wall to roof connections require enhancement	13424	1 LS	1
	Sub Total for System	7	
Exterior			
Deficiency	ID	Qty UoM	Priority
The Wood Exterior Door Is Damaged And Requires Replacement	6820	12 Door	2
The Wood Window Is Damaged And Requires Replacement	6822	92 Ea.	2
The Wood Window Is Damaged And Requires Replacement	6823	18 Ea.	2
The Wood Window Is Damaged And Requires Replacement	6824	9 Ea.	2
The Wood Window Is Damaged And Requires Replacement	6825	16 Ea.	2
The Wood Window Is Damaged And Requires Replacement	6826	4 Ea.	2
Exterior door hardware is damaged and should be replaced	6821	12 Ea.	3
Exterior Doors is not equipped with Card Key Access	17825	12 Ea.	3
The Exterior Requires Cleaning	6819	2,000 SF Wall	5
	Sub Total for System	9	
Interior			
Deficiency	ID	Qty UoM	Priority
Acoustical Wall Treatment is missing and is needed	14964	3,048 SF	3
Door is not equiped with Card Key Access	17663	89 Ea.	3
Interior Doors Require Replacement	6838	59 Door	3
The Carpet Flooring Is Damaged And Requires Replacement	6833	10,000 SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	6834	18,000 SF	3
Blinds are missing or in poor condition.	14979	816 SF Surf	4
The Plaster Ceilings Are Damaged And Requires Repair	6828	20 SF	4
The Wood Flooring Is Damaged And Requires Repair	6835	4,500 SF	4
Classroom door lacks the appropriate vision panel.	14969	4 Ea.	5
Elementary School lacks appropriate wayfinding system.	19007	1 Ea.	5
Interior Doors Require Repainting	6837	30 Door	5
Interior Millwork Requires Repainting	6832	18,000 LF	5
Interior Walls Require Repainting	6831	48,274 SF	5
Large rooms lack capacity signs.	14980	4 Ea.	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	6827	48,274 SF	5
The Concrete Flooring Requires Repair or Repainting	6836	16,000 SF	5
The Exposed Ceilings Are Damaged And Requires Repainting	6830	4,000 SF	5
The Plaster Ceilings Are Damaged And Requires Repainting	6829	4,547 SF	5
	Sub Total for System	18	-
Mechanical			
		<u> </u>	
Deficiency Steam Condensate Reciever requires Replacement	ID 10953	Qty UoM 1 Ea.	Priority 2

Denciency	U	Qiy	000
Steam Condensate Reciever requires Replacement	10953	1	Ea.

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Mechanical

Deficiency	ID	Qty UoM	Priority
The Air Handler HVAC Component Is Damaged And Requires Replacement	6851	15,000 CFM	2
The Boiler HVAC Component Is Damaged And Requires Replacement	6852	8,000 MBH	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	6853	30 Ea.	2
Unit Ventilator requires Replacement	6854	20 Ea.	2
Air Compressor is Inoperable and Requires Replacement	6855	1 Ea.	3
Test And Balancing Required	6846	15,000 SF	3
The 2 X 4 Exhausts/Hoods Are Missing/Damaged And Require Replacement	6844	11 Ea.	3
Controls Are Inadequate And Should Be Replaced With DDC Controls	6847	48,274 SF	4
Ductwork Is Damaged And Should Be Repaired	6849	15,000 LF	4
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	6850	6 Ea.	4
The Small Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement	6843	22 Ea.	4
Duct Cleaning Required	6848	15,000 SF	5
	Sub Total for System	13	

Deficiency	ID	Qty	UoM	Priority
The Panelboard Is Damaged And Should Be Replaced	6880	800	Amps	2
Circuits need to be added to support additional outlets	16647	3	Ea.	3
The Electrical Receptacles Are Inadequate And Require Replacement	6884	30	Ea.	3
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	6887	8	Ea.	3
The H.I.D. Lighting Is Damaged And Should Be Replaced	6874	12	Ea.	3
The Mounted Building Lighting Is Damaged And Should Be Replaced	6869	17	Ea.	3
The Mounted Building Lighting Is Missing And Needed	6868	3	Ea.	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	6871	132	Ea.	4
The Canopy Lighting Is Damaged And Should Be Replaced	6867	2	Ea.	4
The Electrical Circuit Capacity Is Inadequate	6881	12	EACH	4
The Incandescent Lighting Is Damaged And Should Be Replaced	6872	12	Ea.	4
Room does not have tamper-proof light switching.	14968	3	Ea.	5
Room has insufficient electrical outlets.	14965	26	Ea.	5
Room lacks controls to partially dim lights.	14978	1	Ea.	5
Room lighting is inadequate or in poor condition.	14977	10,207	SF	5
	Sub Total for System	15		

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Electrical

. Idinibility			
Deficiency	ID	Qty UoM	Priority
Completely nonaccessible toilet room.	12770	1 Ea.	1
_C: The Plumbing / Domestic Water Piping System system is beyond its useful life.	10954	48,274 SF	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	6864	34 Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	6865	18 Ea.	3
Drinking Fountain unit not accessible.	12594	1 Ea.	4
Drinking Fountain unit not accessible.	12807	2 Ea.	4
he Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	6858	8 Ea.	4
he Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	6861	3 Ea.	4
he Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	6856	14 Ea.	4
he Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	6863	18 Ea.	4
Room lacks a drinking fountain.	14976	15 Ea.	5
Room lacks private toilets.	14974	2 Ea.	5
he Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	14975	13 Ea.	5
	Sub Total for System	13	

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Fire and Life Safety

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Fire and Life Safety			
Deficiency	ID	Qty UoM	Priority
Emergency Exit Signage Is Missing And Needed	6883	6 Ea.	2
PA Speakers are missing or need to be replaced	18936	11 Ea.	2
Building not equipped with Card Key Access Control	18050	1 Ea.	3
Computer room lacks independent AC.	18157	1 Ea.	3
	Sub Total for System	4	
Technology			
Deficiency	ID	Qty UoM	Priority
Administrative / Support area lacks data drop(s)	17238	12 Ea.	3
Administrative or support area lacks VOIP phone handset	17432	12 Ea.	3
Building lacks enough wireless data points	17099	9 Ea.	3
Classroom lacks technology upgrade	14981	17 Ea.	3
Classroom lacks VOIP phone handset	18465	17 Ea.	3
Room has insufficient dataports.	14966	88 Ea.	5
Room lacks telephone wiring for VOIP system.	14967	3 Ea.	5
	Sub Total for System	7	
Conveyances	-		
Deficiency	ID	Qty UoM	Priority
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12124	1 Ea.	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12623	1 Ea.	1
Elevator Is Missing And Needed	12693	1 Ea.	1
	Sub Total for System	3	
Specialties		·	
Deficiency	ID	Qty UoM	Priority
C: The Specialties / Lockers system is beyond its useful life.	10955	375 Student	4
The Base Storage Cabinets Require Replacement	6840	36 LF	4
The Upper Storage Cabinets Require Replacement	6841	36 LF	4
The Wardrobe Storage Cabinets Require Replacement	6842	252 LF	4
Room has insufficient tackboard area.	14971	11 Ea.	5
Room has insufficient writing area.	14970	45 Ea.	5
Room lacks appropriate amount of teacher storage.	14972	41 Ea.	5
Room lacks the required demonstration table.	14972	1 Ea.	5
Stage lacks necessary equipment.	11297	1 Ea.	5
	Sub Total for System	i ⊑a. 9	5
Othor	Sub Lotal for System	3	
Other			
	ID	Qty UoM	Priority
Crawlspace has asbestos containing material	18319	43,287 SF	2
General hazardous materials deficiency	13654	1 LS	2
	Sub Total for System	2	
	Sub Total for Building A - Main Building	117	
Building: B - North Addition			
Roofing			
Deficiency	ID	Qty UoM	Priority
The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	8784	16,240 SF	1

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The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	8784	16,240 SF	1
Edge Metal At Gutter Is Damaged And Should Be Replaced	8781	345 LF	2
Gutters Are Damaged	8780	345 LF	2
Tapered Insulation Is Required To Eliminate Ponding When Re-Roofing	8783	7,074 SF	3
The Metal Downspouts Are Damaged Or Missing And Requires Replacement	8782	70 LF	3
Sub Tota	I for System	5	

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Exterior

Deficiency	ID	Qty UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	6928	48 Ea.	2
The Wood Exterior Door Is Damaged And Requires Replacement	6926	16 Door	2
Exterior door hardware is damaged and should be replaced	6927	16 Ea.	3
Exterior Doors is not equipped with Card Key Access	17824	16 Ea.	3
The Exterior Soffit Is Damaged And Requires Repainting	6925	1,000 SF	5
	Sub Total for System	5	

Interior

Deficiency	ID	Qty	UoM	Priority
Acoustical Wall Treatment is missing and is needed	14950	792	SF	3
Door is not equiped with Card Key Access	17662	18	Ea.	3
The Carpet Flooring Is Damaged And Requires Replacement	6933	9,000	SF	3
The Ceramic Tile Flooring Is Damaged And Requires Replacement	6935	300	SF	3
The Suspended Ceiling Grid is Damaged And Require Replacement	6930	7,000	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	6934	5,000	SF	3
Classroom door lacks the appropriate vision panel.	14954	1	Ea.	5
Interior Doors Require Repainting	6937	18	Door	5
Interior Walls Require Repainting	6932	14,700	SF	5
Large rooms lack capacity signs.	14962	2	Ea.	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	6929	7,400	SF	5
The Concrete Flooring Requires Repair or Repainting	6936	400	SF	5
The Gypboard Ceilings Are Damaged And Requires Repainting	6931	300	SF	5
	Sub Total for System	13		

Mechanical

Deficiency	ID	Qty UoM	Priority
Heat Exchanger Requires Replacement	6962	1 Ea.	2
Kitchen Fire Suppression Hood is Missing	6949	1 Ea.	2
The Air Handler HVAC Component Is Damaged And Requires Replacement	6955	12,000 CFM	2
The Fan Coil HVAC Component Is Damaged And Requires Replacement	10956	24 TonAC	2
Kitchen Air/Exhaust Inadequate And Should Be Increased	6948	1 Ea.	3
LC: The Mechanical / HVAC Piping / 2-Pipe Steam System (Hot) system is beyond its useful life.	10958	14,765 SF	3
Test And Balancing Required	6950	14,765 SF	3
The 2 X 4 Exhausts/Hoods Are Missing/Damaged And Require Replacement	6943	4 Ea.	3
The 4 X 6 Exhausts/Ventilators Are Missing/Damaged And Require Replacement	6944	1 Ea.	3
Complete Kitchen HVAC Installation For Non-Air-Conditioned Facility?	6947	800 SF	4
Controls Are Inadequate And Should Be Replaced With DDC Controls	6951	14,765 SF	4
Ductwork Is Damaged And Should Be Repaired	6953	2,000 LF	4
Make-Up Air Inadequate And Should Be Increased	6946	800 SF	4
The Small Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement	6942	1 Ea.	4
Duct Cleaning Required	6952	14,765 SF	5
Exhaust Fan Ventilation Is Missing And Should Be Installed	6954	4 Ea.	5
	Sub Total for System	16	

Electrical

Deficiency	ID	Qty UoM	Priority
The Panelboard Is Damaged And Should Be Replaced	6965	300 Amps	2
The Electrical Receptacles Are Inadequate And Require Replacement	6968	6 Ea.	3
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	6969	8 Ea.	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	6963	35 Ea.	4
The Electrical Circuit Capacity Is Inadequate	6966	2 EACH	4

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Electrical	

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Deficiency	ID	Qty UoM	Priority
The Incandescent Lighting Is Damaged And Should Be Replaced	6964	1 Ea.	4
Room has insufficient electrical outlets.	14951	4 Ea.	5
Room lacks controls to partially dim lights.	14961	1 Ea.	5
Room lighting is inadequate or in poor condition.	14960	9,299 SF	5
	Sub Total for System	9	
Plumbing			
Deficiency	ID	Qty UoM	Priority
LC: The Plumbing / Domestic Water Piping System system is beyond its useful life.	10957	14,765 SF	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	6960	7 Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	6961	4 Ea.	3
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	6957	7 Ea.	4

S	ub Total for System	9		
Room lacks private toilets.	14958	6 Ea.	5	
Room lacks a drinking fountain.	14959	1 Ea.	5	
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	6959	7 Ea.	4	
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	6956	3 Ea.	4	
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	6958	2 Ea.	4	
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	6957	7 Ea.	4	
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	6961	4 Ea.	3	
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	6960	7 Ea.	3	
LC: The Plumbing / Domestic Water Piping System system is beyond its useful life.	10957	14,765 SF	3	

Fire and Life Safety

Deficiency	ID	Qty UoM	Priority
Emergency Exit Signage Is Missing And Needed	6967	1 Ea.	2
PA Speakers are missing or need to be replaced	18935	3 Ea.	2
Computer room lacks independent AC.	18156	1 Ea.	3
	Sub Total for System	3	

Deficiency	ID	Qty UoM	Priority	
Administrative / Support area lacks data drop(s)	17237	2 Ea.	3	
Administrative or support area lacks VOIP phone handset	17431	2 Ea.	3	
Building lacks enough wireless data points	16977	1 Ea.	3	
Classroom lacks technology upgrade	14963	8 Ea.	3	
Classroom lacks VOIP phone handset	18464	8 Ea.	3	
Room has insufficient dataports.	14952	28 Ea.	5	
Room lacks telephone wiring for VOIP system.	14953	1 Ea.	5	
	Sub Total for System	7		

Specialties

Technology

Deficiency	ID	Qty UoM	Priority
he Base Storage Cabinets Require Replacement	6939	48 LF	4
he Upper Storage Cabinets Require Replacement	6940	48 LF	4
he Wardrobe Storage Cabinets Require Replacement	6941	18 LF	4
Room has insufficient tackboard area.	14956	8 Ea.	5
Room has insufficient writing area.	14955	20 Ea.	5
Room lacks appropriate amount of teacher storage.	14957	4 Ea.	5
	Sub Total for System	6	
	Sub Total for Building B - North Addition	73	

Building: C - South Addition

Roofing

Deficiency	ID	Qty UoM	Priority
The Multi-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	8789	3,905 SF	1

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ID	Qty	UoM	Priority
8785	5	Ea.	3
8787	3,905	SF	3
Sub Total for System	3		
ID	Qty	UoM	Priority
6971	200	Amps	2
6970	6	Ea.	4
14948	3,563	SF	5
Sub Total for System	3		
ID	Qty	UoM	Priority
18934	1	Ea.	2
Sub Total for System	1		
ID	Qty	UoM	Priority
16948	1	Ea.	3
14949	4	Ea.	3
18463	4	Ea.	3
14946	16	Ea.	5
Sub Total for System	4		
ID	Qty	UoM	Priority
14947	10	Ea.	5
-	8785 8787 Sub Total for System 1D 6971 6970 14948 Sub Total for System 1D 18934 Sub Total for System 1D 16948 14949 18463 14946 Sub Total for System	8785 5 8787 3,905 Sub Total for System 3 ID Qty 6971 200 6970 6 14948 3,563 Sub Total for System 3 ID Qty 14948 3,563 Sub Total for System 3 ID Qty 18934 1 Sub Total for System 1 ID Qty 16948 1 14949 4 14946 16 Sub Total for System 4 14946 16 Sub Total for System 4 160 Sub Total for System	8785 5 Ea. 8787 3,905 SF Sub Total for System 3 ID Qty UoM 6971 200 Amps 6970 6 Ea. 14948 3,563 SF Sub Total for System 3 ID ID Qty UoM 18934 1 Ea. Sub Total for System 1 ID ID Qty UoM 18934 1 Ea. Sub Total for System 1 ID ID Qty UoM 16948 1 Ea. 14949 4 Ea. 14949 4 Ea. 14946 16 Ea. Sub Total for System 4 ID Qty UoM

12 Ea. 5	12 E	nt writing area. 14947
1	1	Sub Total for System
12	12	Sub Total for Building C - South Addition
214	214	Total for Campus