Creston K-8 School

School Deficiency Listing 1/7/2008 1:46 PM

School and Site Level Deficiencies

Site

Deficiency	ID	Qty UoM	Priority
Asphalt Walks Are Damaged And Require Replacement	1027	800 SF	3
Concrete Walks Are Damaged And Require Replacement	1028	1,500 SF	3
Asphalt Paving Is Damaged And Requires Replacement	1120	58 CAR	4
Bus drop-off area does not have a canopy.	14000	250 LF	5
K playground not appropriately fenced or buffered.	14042	1 Ea.	5
Paved Play Requires Restriping	1029	20,000 SQF	Т 5
Paving Requires Restriping	1026	58 CAR	5
Paving Requires Restriping	1082	340 CAR	5
Playground Requires Replacement	13906	1 Ea.	5
School lacks marquee or marquee in poor condition.	13865	1 Ea.	5
	Sub Total for System	10	
Electrical			
Deficiency	ID	Qty UoM	Priority
School site lacks appropriate lighting.	14095	10 Ea.	5
	Sub Total for System	1	

Technology Deficiency ID Qty UoM Priority 16748 1 Ea. 3 Facility lacks centralized video distribution equipment Facility lacks VOIP central equipment 16837 1 Ea. 3 Sub Total for System 2 Sub Total for School and Site Level 13

Building: A - Main Building

Site			
Deficiency	ID	Qty UoM	Priority
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12660	20 LF	1
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12731	2 LF	1
Space(s) missing or not compliant.	12669	1 Ea.	3
Handrails missing or not compliant.	12730	80 LF	4
	Sub Total for System	4	
Roofing			
Deficiency	ID	Qty UoM	Priority
Wood roof diaphrams need enhancement	13415	1 LS	2
	Sub Total for System	1	
Structural			
Deficiency	ID	Qty UoM	Priority
Chimney requires lateral bracing.	13418	1 LS	1
Lateral forces are not accommodated	13417	1 LS	1
Wall to roof connections require enhancement	13416	1 LS	1
	Sub Total for System	3	
Exterior			
Deficiency	ID	Qty UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	1035	137 Ea.	2

me Auminum window is Damaged And Requires Replacement	1055	137 Ea.	2
The Aluminum Window Is Damaged And Requires Replacement	1036	55 Ea.	2
The Aluminum Window Is Damaged And Requires Replacement	1037	23 Ea.	2
The Aluminum Window Is Damaged And Requires Replacement	1038	42 Ea.	2
The Wood Exterior Door Is Damaged And Requires Replacement	1032	34 Door	2

1/7/2008 1:46 PM

School Deficiency Listing

243 Creston K-8 School

Exterior

Deficiency	ID	Qty	UoM	Priority
Exterior door hardware is damaged and should be replaced	1034	34	Ea.	3
Exterior Doors is not equipped with Card Key Access	17827	51	Ea.	3
Exterior Metal Door Requires Repainting	1033	17	Door	3
The Stucco Exterior Is Damaged And Requires Repair	1031	200	SF Wall	3
The Exterior Requires Painting	1030	28,000	SF Wall	5
	Sub Total for System	10		

Interior

Deficiency	ID	Qty L	JoM Priority	
Acoustical Wall Treatment is missing and is needed	14985	2,016 \$	SF 3	
Door is not equiped with Card Key Access	17665	90 E	a. 3	
Interior Doors Require Replacement	1047	30 E	Door 3	
The Carpet Flooring Is Damaged And Requires Replacement	1043	8,000 \$	SF 3	
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	1044	52,000 \$	SF 3	
Counter not accessible.	12130	8 E	a. 4	
Counter not accessible.	12696	8 E	a. 4	
The Wood Flooring Is Damaged And Requires Repair	1045	8,000 \$	6F 4	
Classroom door lacks the appropriate vision panel.	14989	2 E	a. 5	
Interior Doors Require Repair	1046	60 E	Door 5	
Interior Millwork Requires Repainting	1042	5,000 L	.F 5	
Interior Walls Require Repainting	1041	65,000 \$	6F 5	
Large rooms lack capacity signs.	14995	6 E	a. 5	
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	1039	65,000 \$	6F 5	
The Gypboard Ceilings Are Damaged And Requires Repainting	1040	6,000 \$	6F 5	
	Sub Total for System	15		

Mechanical

Deficiency	ID	Qty	UoM	Priority
Kitchen Fire Suppression Hood Requires Repair	1054	1	LS	2
LC: The Mechanical / Heat Exchanger / Steam to Water system is beyond its useful life.	1122	1	MBH	2
LC: The Mechanical / Steam Condensate Reliever / Reliever, Tank and Pump system is beyond its useful life.	1123	1	Ea.	2
Package Roof Top Unit Is Damaged And Requires Replacement	1053	1	TonAC	2
The Boiler HVAC Component Is Damaged And Requires Replacement	1121	3,500	MBH	2
The Fan Coil HVAC Component Is Damaged And Requires Replacement	1060	10	TonAC	2
The Fan Coil HVAC Component Is Damaged And Requires Replacement	1061	12	TonAC	2
The Fan Coil HVAC Component Is Damaged And Requires Replacement	1062	5	TonAC	2
The Fan Coil HVAC Component Is Damaged And Requires Replacement	1063	3	TonAC	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	1065	60	Ea.	2
Air Compressor is Inoperable and Requires Replacement	1066	2	Ea.	3
Test And Balancing Required	1055	70,765	SF	3
Controls Are Inadequate And Should Be Replaced With DDC Controls	1056	70,765	SF	4
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	1058	5	Ea.	4
The Small Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement	1052	49	Ea.	4
Duct Cleaning Required	1057	70,765	SF	5
	Sub Total for System	16		

Electrical

Deficiency	ID	Qty UoM	Priority
The Panelboard Is Damaged And Should Be Replaced	1079	1,100 Amps	2
The Power Service Is Inadequate And Should Be Replaced	4224	200 Amps	2
Circuits need to be added to support additional outlets	16648	3 Ea.	3

School Deficiency Listing

Creston K-8 School

1/7/2008 1:46 PM

Electrical

243

Deficiency	ID	Qty UoM	Priority
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	1081	20 Ea.	3
The Mounted Building Lighting Is Damaged And Should Be Replaced	1077	16 Ea.	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	1078	100 Ea.	4
The Canopy Lighting Is Damaged And Should Be Replaced	1076	15 Ea.	4
Room does not have tamper-proof light switching.	14988	1 Ea.	5
Room has insufficient electrical outlets.	14986	32 Ea.	5
	Sub Total for System	9	

Plumbing

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Deficiency	ID	Qty UoM	Priority
Completely nonaccessible toilet room.	12771	1 Ea.	1
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	1067	2 Ea.	2
Install Fire Sprinklers	1075	20,000 SF	3
The Showers Plumbing Fixtures Are Damaged And Should Be Replaced	1074	16 Ea.	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	1072	38 Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	1073	9 Ea.	3
Drinking Fountain unit not accessible.	12605	1 Ea.	4
Drinking Fountain unit not accessible.	12670	1 Ea.	4
Drinking Fountain unit not accessible.	12808	1 Ea.	4
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	1069	21 Ea.	4
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	1070	3 Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	1068	8 Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	1071	34 Ea.	4
Room lacks a drinking fountain.	14994	15 Ea.	5
The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	14993	1 Ea.	5
	Sub Total for System	15	

Fire and Life Safety

Deficiency	ID	Qty UoM	Priority
Emergency Exit Signage Is Damaged Or Missing And Should Be Replaced	1080	25 Ea.	2
Building not equipped with Card Key Access Control	18049	1 Ea.	3
Computer room lacks independent AC.	18159	1 Ea.	3
	Sub Total for System	3	

Technology			
Deficiency	ID	Qty UoM	Priority
Administrative / Support area lacks data drop(s)	17236	21 Ea.	3
Administrative or support area lacks VOIP phone handset	17430	21 Ea.	3
Building lacks enough wireless data points	17082	7 Ea.	3
Classroom lacks technology upgrade	14996	22 Ea.	3
Room has insufficient dataports.	14987	136 Ea.	5
	Sub Total for System	5	

Conveyances

Deficiency	ID	Qty UoM	Priority
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12797	1 Ea.	1
Elevator Is Missing And Needed	12694	1 Ea.	1
	Sub Total for System	2	
Specialties			
Deficiency	ID	Qty UoM	Priority
The Base Storage Cabinets Require Replacement	1049	99 LF	4
The Upper Storage Cabinets Require Replacement	1050	66 LF	4

School Deficiency Listing

Creston K-8 School

1/7/2008 1:46 PM

Specialties

243

Deficiency	ID	Qty UoM	Priority
The Wardrobe Storage Cabinets Require Replacement	1051	32 LF	4
Room has insufficient tackboard area.	14991	6 Ea.	5
Room has insufficient writing area.	14990	58 Ea.	5
Room lacks appropriate amount of teacher storage.	14992	17 Ea.	5
Stage lacks necessary equipment.	13944	1 Ea.	5
	Sub Total for System	7	
Other			

Deficiency	ID	Qty UoM	Priority
General hazardous materials deficiency	13653	1 LS	2
	Sub Total for System	1	
	Sub Total for Building A - Main Building	91	

Building: B - Annex Building Roofing

Deficiency	ID	Qty UoM	Priority
Ballast Coating Is Missing Or Damaged And Should Be Replaced	11540	12,189 SF	3
	Sub Total for System	1	
Exterior			
Deficiency	ID	Qty UoM	Priority
he Aluminum Window Is Damaged And Requires Replacement	1087	38 Ea.	2
The Aluminum Window Is Damaged And Requires Replacement	1088	6 Ea.	2
xterior Doors is not equipped with Card Key Access	17826	11 Ea.	3
xterior Metal Door Requires Repainting	1086	11 Door	3
he Exterior Requires Painting	1083	3,000 SF Wall	5
he Exterior Soffit Is Damaged And Requires Repainting	1085	1,000 SF	5
he Exterior Soffit Is Damaged And Requires Repair	1084	20 SF	5
	Sub Total for System	7	

Interior

Deficiency	ID	Qty UoM	Priority
Door is not equiped with Card Key Access	17664	20 Ea.	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	1092	9,500 SF	3
Interior Doors Require Repair	1093	20 Door	5
Interior Walls Require Repainting	1091	10,175 SF	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	1089	9,500 SF	5
The Gypboard Ceilings Are Damaged And Requires Repainting	1090	670 SF	5
	Sub Total for System	6	

Mechanical

Deficiency

Deficiency	ID	Qty UoM	Priority
The Boiler HVAC Component Is Damaged And Requires Replacement	1104	1,750 MBH	2
The Fan Coil HVAC Component Is Damaged And Requires Replacement	1103	3 TonAC	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	1105	5 Ea.	2
Test And Balancing Required	1099	10,175 SF	3
Controls Are Inadequate And Should Be Replaced With DDC Controls	1100	10,175 SF	4
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	1102	1 Ea.	4
The Small Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement	1098	10 Ea.	4
Duct Cleaning Required	1101	10,175 SF	5
	Sub Total for System	8	
Electrical			

Priority

Qty UoM

ID

School Deficiency Listing

243 Creston K-8 School

Electrical

Electrical			
Deficiency	ID	Qty UoM	Priority
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	1119	10 Ea.	3
The Mounted Building Lighting Is Damaged And Should Be Replaced	1114	4 Ea.	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	1115	20 Ea.	4
The Canopy Lighting Is Damaged And Should Be Replaced	1113	3 Ea.	4
	Sub Total for System	4	

Plumbing

Deficiency	ID	Qty UoM	Priority
Install Fire Sprinklers	1112	10,175 SF	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	1110	8 Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	1111	2 Ea.	3
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	1107	7 Ea.	4
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	1108	1 Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	1106	7 Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	1109	5 Ea.	4
	Sub Total for System	7	

Fire and Life Safety

Deficiency	ID	Qty UoM	Priority	
Emergency Battery Pack Lighting Is Damaged And Should Be Replaced	1117	4 Ea.	2	
Emergency Exit Signage Is Damaged Or Missing And Should Be Replaced	1118	2 Ea.	2	
Emergency Lighting System Is Damaged Or Missing And Should Be Replaced	1116	2,000 SF	2	
Computer room lacks independent AC.	18158	1 Ea.	3	
	Sub Total for System	4		

Technology

Deficiency	ID	Qty UoM	Priority
Administrative / Support area lacks data drop(s)	17235	5 Ea.	3
Administrative or support area lacks VOIP phone handset	17429	5 Ea.	3
Building lacks enough wireless data points	16968	1 Ea.	3
Classroom lacks technology upgrade	14984	4 Ea.	3
Room has insufficient dataports.	14982	16 Ea.	5
	Sub Total for System	5	

Specialties

Deficiency	ID	Qty UoM	Priority
The Base Storage Cabinets Require Replacement	1095	110 LF	4
The Upper Storage Cabinets Require Replacement	1096	55 LF	4
The Wardrobe Storage Cabinets Require Replacement	1097	24 LF	4
Room has insufficient writing area.	14983	12 Ea.	5
	Sub Total for System	4	
	Sub Total for Building B - Annex Building	46	
	Total for Campus	150	

1/7/2008 1:46 PM