



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Andersen Elementary</b>	<b>3.03</b>	<b>\$8,232,427</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$126,741</b>
Perimeter/Entry Fencing and Gates	1.00	\$70,680
Pedestrian Access and Safety (Fencing)	1.00	\$70,680
Building Access Security Equipment	1.00	\$26,909
Public Access Control	1.00	\$26,909
Campus Security Camera System	3.00	\$29,152
Security Cameras	3.00	\$29,152
<b>Educational Technology</b>	<b>2.70</b>	<b>\$238,383</b>
Technology Building Cabling	4.00	\$11,212
Structured Cabling	4.00	\$11,212
Technology Equipment Renewal	2.00	\$110,564
Computer Replacement	3.00	\$58,797
Server Replacement	1.00	\$25,003
Switch Replacement	4.00	\$3,599
Telephone System Replacement	1.00	\$11,481
Wireless Access Points Replacement	1.00	\$11,683
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$99,789
Student Stations Power/ Technology HVAC	1.00	\$99,789
21st Century Classroom Equipment Renewal	4.00	\$16,818
Audio Equipment Replacement	4.00	\$5,606
Document Camera Replacement	4.00	\$5,606
Projector / Screen Replacement	4.00	\$5,606
<b>Facility Renewal</b>	<b>3.07</b>	<b>\$7,867,304</b>
Safety and Building Code Deficiency Corrections	3.75	\$47,806
Open Code Issues	3.75	\$47,806
ADA Code Deficiency Corrections	4.00	\$23,085
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$3,420
Exterior Ramps and Walks	4.00	\$6,840
Exterior Stairs and Railings	4.00	\$6,840
Handicap Parking	4.00	\$5,985
Fire Alarm System Renewal	3.00	\$58,977
Fire Alarm System	3.00	\$58,977
Central Mechanical Plant Renewal	2.40	\$865,582
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$25,788
Chillers	2.00	\$461,943
Cooling Towers	1.00	\$69,516
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$131,183
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$177,153
Cooling and Heating Control System Renewal	2.00	\$91,940
Building Automation System	2.00	\$91,940
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$834,188
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$123,334
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$710,853
Roofing System Renewal	1.33	\$1,560,345
Condition Rating of the Roof	2.00	\$1,457,960



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Facilities Services  
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Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Andersen Elementary</b>	<b>3.03</b>	<b>\$8,232,427</b>
<b>Facility Renewal</b>	<b>3.07</b>	<b>\$7,867,304</b>
Roofing System Renewal	1.33	\$1,560,345
Gutters and Downspouts	1.00	\$17,585
Relocatable Covered Walkways (SREF)	1.00	\$84,800
Exterior Building Wall Finish System Renewal	3.17	\$104,240
Expansion / Control Joints	3.00	\$4,990
Exterior Finish	3.33	\$71,946
Exterior Sealants	3.00	\$12,835
Soffits	3.00	\$14,469
Exterior Door/Window/Louver System Renewal	3.40	\$180,545
Exterior Door Hardware	3.00	\$9,527
Louvers and Vents	3.00	\$3,629
Main Entry Doors	3.00	\$6,351
Main Entry Hardware	3.00	\$9,527
Other Exterior Doors	3.00	\$2,722
Windows	3.80	\$148,788
Building Water and Sanitary Piping System Renewal	2.33	\$47,373
Sanitary Piping	3.00	\$2,818
Supply Piping Any Galvanized Above Grade	2.00	\$44,555
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	1.00	\$9,073
Service Switchgear	1.00	\$9,073
Electrical Distribution System Renewal	2.86	\$323,231
Devices Switches and Receptacles	2.80	\$82,574
Panel boards Condition / Capacity	3.00	\$60,866
Transformers	2.80	\$179,791
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	1.33	\$274,728
Equipment	1.00	\$219,576
Kitchen Equipment Supply	2.00	\$32,560
Lightning Protection	1.00	\$22,592
Interior and Exterior Lighting Equipment Renewal	3.11	\$185,049
Corridor / Common Area Lighting	3.25	\$22,751
Emergency Condition and Code Compliance	3.40	\$48,819
Exterior Perimeter Building Mounted Lighting	2.25	\$19,945
Exterior Walkway Lighting	2.00	\$6,324
Lighting Controls Building Level	3.75	\$29,884
Motion Detection Only	3.00	\$11,795
Performance Lighting	3.00	\$3,444
Restroom Lighting	3.00	\$21,619
Room Lighting Instructional	3.67	\$20,468
Air Supply and Exhaust System Renewal	3.00	\$493,337
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$15,697
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$477,640
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.71	\$143,925
Electrical Service	4.00	\$14,250
Gas Distribution System	4.00	\$8,550
Lift Stations / Septic System	4.00	\$22,800



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## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Andersen Elementary</b>	<b>3.03</b>	<b>\$8,232,427</b>
<b>Facility Renewal</b>	<b>3.07</b>	<b>\$7,867,304</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.71	\$143,925
Sanitary Collection / Septic System	3.00	\$5,700
Storm Water Management	4.00	\$42,750
Voice / Data System	4.00	\$4,275
Water Distribution Systems Identify Galvanized	3.00	\$45,600
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.50	\$280,636
Access Gates	4.00	\$2,508
Curbing	4.00	\$4,560
Emergency Vehicle Access	3.00	\$13,395
Off-site Sidewalks / Crosswalks	4.00	\$15,088
Off-Site Signage	4.00	\$3,352
On-Site Sidewalks / Crosswalks Erosion	4.00	\$15,088
On-Site Signage	5.00	\$2,681
Paving Bus Driveway Asphalt / Concrete	3.00	\$50,285
Paving Parking Lot Asphalt / Concrete	3.00	\$85,500
Perimeter Fencing	2.00	\$32,194
Striping / Pavement Markings / Speed Bumps	3.00	\$5,700
Student Drop-off Asphalt / Concrete	3.00	\$50,285
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.46	\$294,424
Condition Rating of Relocatable	3.00	\$48,773
Dumpster Apron, Pad, Enclosure	4.00	\$8,379
Exterior Furniture	4.00	\$2,679
Hardcourt Courts Outdoor	3.00	\$80,461
Irrigations Systems Condition and Need	2.00	\$10,725
Patio Systems Paver Brick or Other	4.00	\$4,275
Pavilion	4.00	\$50,291
PE Equipment Storage Areas	3.00	\$50,285
Playground Areas Impact Material and Edging	4.00	\$3,352
Playground Equipment Condition and Safety	4.00	\$20,115
Walkway Canopies Freestanding	4.00	\$15,088
Restroom Fixtures Renewal	3.44	\$314,688
ADA Fixture Provisions Heights	3.25	\$64,405
Lavatories / Sinks	3.60	\$116,139
Urinals	3.00	\$30,692
Water Closets	3.60	\$103,453
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.89	\$99,887
Custodial Closets Mop Sinks	3.40	\$83,875
Piping	3.00	\$4,592
Water Fountains Self Contained Water Cooler	3.00	\$4,537
Water Heaters Separate from Building Heat/Kitchen	1.50	\$6,884
Interior Door Assembly Renewal	3.20	\$178,596
Classroom Door and Frame	3.25	\$63,903
Classroom Hardware	3.20	\$111,064
Hallway Fire / Smoke Door	3.00	\$3,629
Restroom Finishes and Accessories Renewal	2.83	\$101,907



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Facilities Services  
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Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Andersen Elementary</b>	<b>3.03</b>	<b>\$8,232,427</b>
<b>Facility Renewal</b>	<b>3.07</b>	<b>\$7,867,304</b>
Restroom Finishes and Accessories Renewal	2.83	\$101,907
Restroom Accessories	3.00	\$22,522
Restroom ADA Accessibility Large Stall	1.00	\$6,351
Restroom Screen Partitions	3.00	\$14,971
Restroom Toilet Partitions	3.00	\$9,527
Restroom Walls	3.00	\$48,535
Building Cabinetry Renewal	2.40	\$375,936
Cabinetry	2.40	\$375,936
Interior Wall Finishes Renewal	3.00	\$384,022
Wall Finishes Other	3.00	\$335,487
Wall Finishes Restrooms	3.00	\$48,535
Interior Ceiling Renewal	3.00	\$157,012
Ceiling ACT	3.00	\$145,605
Ceiling Drywall	3.00	\$11,407
Flooring System Renewal	2.75	\$182,759
Flooring Carpet	2.00	\$16,332
Flooring Tile	3.00	\$148,698
Flooring VCT	2.00	\$2,722
Flooring Wood	3.00	\$4,801
Restroom Flooring	3.00	\$10,206
Interior Signage Renewal	3.00	\$16,104
Signage Directional	3.00	\$5,898
Signage Room Side Mount or Door Mount	3.00	\$10,206
Interior Stair System Renewal	3.00	\$3,131
Stair Handrail	3.00	\$3,131
Building Foundation System Renewal	3.57	\$70,549
Slab on Grade	3.00	\$7,712
Structure Foundation / Footings	3.67	\$62,836
Building Structural System Renewal	3.50	\$164,230
Covered Walkways Connected to Structure	3.60	\$160,147
Structure	3.00	\$4,083



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## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Apollo Elementary</b>	<b>2.64</b>	<b>\$8,246,528</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$142,767</b>
Perimeter/Entry Fencing and Gates	1.00	\$92,069
Pedestrian Access and Safety (Fencing)	1.00	\$92,069
Building Access Security Equipment	1.00	\$24,335
Public Access Control	1.00	\$24,335
Campus Security Camera System	3.00	\$26,363
Security Cameras	3.00	\$26,363
<b>Educational Technology</b>	<b>2.22</b>	<b>\$216,864</b>
Technology Equipment Renewal	1.40	\$111,413
Computer Replacement	3.00	\$32,203
Server Replacement	1.00	\$25,004
Switch Replacement	1.00	\$16,203
Telephone System Replacement	1.00	\$26,322
Wireless Access Points Replacement	1.00	\$11,681
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$90,242
Student Stations Power/ Technology HVAC	1.00	\$90,242
21st Century Classroom Equipment Renewal	4.00	\$15,209
Audio Equipment Replacement	4.00	\$5,070
Document Camera Replacement	4.00	\$5,070
Projector / Screen Replacement	4.00	\$5,070
<b>Facility Renewal</b>	<b>2.67</b>	<b>\$7,886,897</b>
Safety and Building Code Deficiency Corrections	1.67	\$96,623
Open Code Issues	1.67	\$96,623
ADA Code Deficiency Corrections	3.25	\$31,920
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$3,420
Exterior Ramps and Walks	3.00	\$13,680
Handicap Parking	3.00	\$11,970
Passenger Loading Zones	3.00	\$2,850
Fire Alarm System Renewal	3.00	\$67,001
Fire Alarm System	3.00	\$67,001
Central Mechanical Plant Renewal	2.29	\$1,025,103
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	1.00	\$89,228
Chillers	2.00	\$417,747
Heating Boilers	2.00	\$61,851
Makeup Water Secondary Backflow Preventer and Water Treatment	3.00	\$62,865
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$160,204
Refrigeration Room Monitoring and Ventilation	1.00	\$10,140
TES Ice Storage Tank Capacity Pounds	3.00	\$223,069
Cooling and Heating Control System Renewal	2.00	\$83,144
Building Automation System	2.00	\$83,144
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$754,379
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$111,535
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$642,844
Roofing System Renewal	3.00	\$920,017
Condition Rating of the Roof	3.00	\$911,225



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Apollo Elementary</b>	<b>2.64</b>	<b>\$8,246,528</b>
<b>Facility Renewal</b>	<b>2.67</b>	<b>\$7,886,897</b>
Roofing System Renewal	3.00	\$920,017
Gutters and Downspouts	3.00	\$8,793
Exterior Building Wall Finish System Renewal	2.50	\$129,294
Expansion / Control Joints	3.00	\$5,669
Exterior Finish	3.67	\$57,284
Exterior Sealants	1.33	\$30,188
Soffits	2.33	\$36,153
Exterior Door/Window/Louver System Renewal	3.20	\$174,848
Louvers and Vents	3.00	\$4,123
Main Entry Doors	3.00	\$7,215
Main Entry Hardware	3.00	\$15,093
Other Exterior Door Hardware	3.00	\$4,639
Other Exterior Doors	3.00	\$3,092
Windows	3.67	\$140,686
Building Water and Sanitary Piping System Renewal	2.20	\$79,855
Sanitary Piping	2.33	\$31,774
Supply Piping Any Galvanized Above Grade	2.00	\$48,081
Water Heating System Renewal	3.00	\$14,195
Water Heaters	3.00	\$14,195
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	3.67	\$13,916
Motor Control Centers	3.00	\$4,639
Multiple Service Feeds	4.00	\$6,700
Service Switchgear	4.00	\$2,577
Electrical Distribution System Renewal	2.77	\$472,240
Devices Switches and Receptacles	3.67	\$45,146
Feeders	3.00	\$6,700
Panel boards Condition / Capacity	2.33	\$181,085
Transformers	3.00	\$114,992
TSS Surge Suppression	2.00	\$124,317
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.40	\$489,926
Equipment	2.67	\$262,123
Kitchen Equipment Supply	2.00	\$160,802
Lightning Protection	2.00	\$67,001
Interior and Exterior Lighting Equipment Renewal	3.00	\$175,949
Corridor / Common Area Lighting	3.00	\$28,029
Emergency Condition and Code Compliance	4.00	\$20,342
Exterior Perimeter Building Mounted Lighting	2.33	\$21,168
Lighting Controls Building Level	4.00	\$23,717
Motion Detection Only	2.00	\$30,185
Restroom Lighting	2.50	\$30,176
Room Lighting Instructional	3.33	\$22,332
Air Supply and Exhaust System Renewal	3.00	\$239,292
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	2.00	\$23,321
Metal, Fiberglass Ductwork and Insulation Supply and Return	4.00	\$215,971
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.25	\$258,039



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## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Apollo Elementary</b>	<b>2.64</b>	<b>\$8,246,528</b>
<b>Facility Renewal</b>	<b>2.67</b>	<b>\$7,886,897</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.25	\$258,039
Backflow Preventer	4.00	\$2,850
Compactor	4.00	\$8,379
Electrical Service	4.00	\$14,250
Gas Distribution System	4.00	\$8,550
Sanitary Collection / Septic System	3.00	\$5,700
Storm Water Management	2.00	\$136,800
Voice / Data System	3.00	\$8,550
Water Distribution Systems Identify Galvanized	2.00	\$72,960
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.70	\$339,346
Emergency Vehicle Access	3.00	\$13,395
Off-site Sidewalks / Crosswalks	3.00	\$30,176
Off-Site Signage	3.00	\$6,703
On-Site Sidewalks / Crosswalks Erosion	2.00	\$48,281
On-Site Signage	3.00	\$13,406
Paving Bus Driveway Asphalt / Concrete	3.00	\$50,285
Paving Parking Lot Asphalt / Concrete	3.00	\$85,500
Perimeter Fencing	2.00	\$32,194
Striping / Pavement Markings / Speed Bumps	2.00	\$9,120
Student Drop-off Asphalt / Concrete	3.00	\$50,285
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.56	\$240,367
Dumpster Apron, Pad, Enclosure	2.00	\$26,813
Exterior Furniture	4.00	\$2,679
Hardcourt Courts Outdoor	2.00	\$128,738
Irrigations Systems Condition and Need	4.00	\$3,352
PE Equipment Storage Areas	4.00	\$25,143
Playground Areas Impact Material and Edging	4.00	\$3,352
Playground Canopies	4.00	\$15,088
Playground Equipment Condition and Safety	4.00	\$20,115
Walkway Canopies Freestanding	4.00	\$15,088
Restroom Fixtures Renewal	2.25	\$504,090
ADA Fixture Provisions Heights	1.67	\$79,149
Lavatories / Sinks	2.67	\$186,478
Urinals	2.33	\$64,783
Water Closets	2.33	\$173,680
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	1.60	\$204,705
Custodial Closets Mop Sinks	1.67	\$187,181
Grease Traps Indoor / Outdoor	2.00	\$7,731
Water Fountains Self Contained Water Cooler	1.00	\$9,792
Interior Door Assembly Renewal	2.29	\$176,476
Classroom Door and Frame	3.33	\$43,443
Classroom Hardware	1.67	\$124,788
Hallway Fire / Smoke Door	1.00	\$8,246
Restroom Finishes and Accessories Renewal	2.67	\$104,684
Restroom Accessories	3.00	\$20,124



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Facility	Condition Code	Estimate
<b>Apollo Elementary</b>	<b>2.64</b>	<b>\$8,246,528</b>
<b>Facility Renewal</b>	<b>2.67</b>	<b>\$7,886,897</b>
Restroom Finishes and Accessories Renewal	2.67	\$104,684
Restroom ADA Accessibility Large Stall	1.00	\$7,215
Restroom Screen Partitions	3.00	\$20,342
Restroom Signage	1.00	\$3,092
Restroom Toilet Partitions	3.00	\$12,945
Restroom Walls	3.00	\$40,966
Building Cabinetry Renewal	2.67	\$315,561
Cabinetry	2.67	\$315,561
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$5,669
Theater Curtains	3.00	\$5,669
Interior Wall Finishes Renewal	3.00	\$304,213
Moveable / Operable Walls	1.00	\$3,092
Wall Finishes Other	3.33	\$263,019
Wall Finishes Restrooms	3.33	\$38,102
Interior Ceiling Renewal	2.75	\$185,775
Ceiling ACT	2.67	\$175,983
Ceiling Drywall	3.00	\$9,792
Flooring System Renewal	2.17	\$356,134
Flooring Carpet	2.00	\$18,554
Flooring Terrazzo	2.00	\$174,202
Flooring Tile	3.00	\$108,747
Flooring VCT	2.00	\$3,092
Flooring Wood	2.00	\$37,623
Restroom Flooring	2.00	\$13,916
Interior Signage Renewal	1.00	\$30,417
Signage Directional	1.00	\$6,700
Signage Room Side Mount or Door Mount	1.00	\$23,717
Building Foundation System Renewal	3.50	\$66,045
Slab on Grade	3.00	\$8,762
Structure Foundation / Footings	3.67	\$57,284
Building Structural System Renewal	3.00	\$27,673
Covered Walkways Connected to Structure	3.00	\$23,035
Structure	3.00	\$4,639





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Facilities Services  
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Facility	Condition Code	Estimate
<b>Area II Superintendent's Office</b>	<b>4.00</b>	<b>\$33,271</b>
<b>Facility Renewal</b>	<b>4.00</b>	<b>\$33,271</b>
Roofing System Renewal	4.00	\$33,271
Condition Rating of the Roof	4.00	\$33,271



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Facilities Services  
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Facility	Condition Code	Estimate
<b>Astronaut High</b>	<b>3.03</b>	<b>\$15,900,051</b>
<b>District School Security</b>	<b>2.00</b>	<b>\$129,026</b>
Building Access Security Equipment	1.00	\$61,932
Public Access Control	1.00	\$61,932
Campus Security Camera System	3.00	\$67,093
Security Cameras	3.00	\$67,093
<b>Educational Technology</b>	<b>2.75</b>	<b>\$177,126</b>
Technology Equipment Renewal	2.00	\$138,419
Computer Replacement	3.00	\$36,411
Server Replacement	4.00	\$39,998
Switch Replacement	1.00	\$28,798
Telephone System Replacement	1.00	\$30,811
Wireless Access Points Replacement	1.00	\$2,400
21st Century Classroom Equipment Renewal	4.00	\$38,708
Audio Equipment Replacement	4.00	\$12,903
Document Camera Replacement	4.00	\$12,903
Projector / Screen Replacement	4.00	\$12,903
<b>Facility Renewal</b>	<b>3.06</b>	<b>\$15,593,900</b>
ADA Code Deficiency Corrections	3.17	\$175,321
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$8,892
Exterior Ramps and Walks	4.00	\$17,784
Exterior Stairs and Railings	2.00	\$113,818
Handicap Parking	3.00	\$31,122
Passenger Loading Zones	4.00	\$3,705
Fire Alarm System Renewal	3.00	\$304,404
Fire Alarm System	3.00	\$304,404
Central Mechanical Plant Renewal	3.60	\$944,467
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$59,352
Chillers	5.00	\$134,187
Cooling Towers	4.00	\$41,288
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$301,920
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$407,721
Cooling and Heating Control System Renewal	2.00	\$211,602
Building Automation System	2.00	\$211,602
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$717,382
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$283,856
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	4.00	\$433,526
Roofing System Renewal	4.00	\$1,009,711
Condition Rating of the Roof	4.00	\$999,193
Gutters and Downspouts	4.00	\$10,518
Exterior Building Wall Finish System Renewal	2.71	\$510,901
Expansion / Control Joints	3.00	\$25,757
Exterior Finish	2.50	\$350,946
Exterior Sealants	3.00	\$53,856
Soffits	2.50	\$28,828
Thermal Condition	3.00	\$51,515



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2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Astronaut High</b>	<b>3.03</b>	<b>\$15,900,051</b>
<b>Facility Renewal</b>	<b>3.06</b>	<b>\$15,593,900</b>
Exterior Door/Window/Louver System Renewal	2.50	\$23,757
Windows	2.50	\$23,757
Building Water and Sanitary Piping System Renewal	3.00	\$116,080
Sanitary Piping	3.00	\$63,222
Supply Piping Any Galvanized Above Grade	3.00	\$34,125
Tanks	3.00	\$18,733
Water Heating System Renewal	3.00	\$36,127
Water Heaters	3.00	\$36,127
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	4.50	\$35,124
Multiple Service Feeds	4.00	\$30,440
Service Switchgear	5.00	\$4,683
Electrical Distribution System Renewal	3.33	\$717,810
Devices Switches and Receptacles	4.00	\$86,638
Feeders	3.00	\$30,440
Panel boards Condition / Capacity	2.00	\$366,574
Transformers	4.00	\$187,326
TSS Surge Suppression	5.00	\$46,831
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.45	\$1,101,553
Elevator Hall Fixtures	4.00	\$2,342
Elevator Interior Cab / Signage / Emergency Phone	4.00	\$2,342
Elevator Machine Room Equipment	4.00	\$4,683
Elevator Operating Condition	4.00	\$18,733
Equipment	4.50	\$299,789
Kitchen Equipment Supply	3.50	\$459,406
Lightning Protection	2.00	\$314,259
Interior and Exterior Lighting Equipment Renewal	3.45	\$565,519
Corridor / Common Area Lighting	4.00	\$46,831
Emergency Condition and Code Compliance	2.50	\$80,814
Exterior Perimeter Building Mounted Lighting	3.00	\$46,831
Exterior Walkway Lighting	4.00	\$23,416
High Bay Lighting	4.00	\$46,831
Lighting Controls Building Level	4.00	\$77,272
Motion Detection Only	3.00	\$60,881
Performance Lighting	2.00	\$121,762
Restroom Lighting	4.00	\$37,465
Room Lighting Instructional	5.00	\$23,416
Air Supply and Exhaust System Renewal	3.00	\$36,127
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$36,127
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.40	\$496,721
Backflow Preventer	3.00	\$14,820
Compactor	3.00	\$43,571
Electrical Service	4.00	\$37,050
Gas Distribution System	3.00	\$44,460
Lift Stations / Septic System	3.00	\$45,600
Sanitary Collection / Septic System	3.00	\$14,820



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Astronaut High</b>	<b>3.03</b>	<b>\$15,900,051</b>
<b>Facility Renewal</b>	<b>3.06</b>	<b>\$15,593,900</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.40	\$496,721
Sports Field Lighting and Bird Deterrent Devices	4.00	\$55,575
Storm Water Management	4.00	\$111,150
Voice / Data System	4.00	\$11,115
Water Distribution Systems Identify Galvanized	3.00	\$118,560
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.42	\$739,429
Access Gates	4.00	\$6,521
Athletic Field / Court Fencing	3.00	\$78,457
Curbing	4.00	\$11,856
Emergency Vehicle Access	4.00	\$17,414
Off-Site Signage	4.00	\$8,714
On-Site Sidewalks / Crosswalks Erosion	4.00	\$39,229
On-Site Signage	4.00	\$17,428
Paving Bus Driveway Asphalt / Concrete	3.00	\$130,742
Paving Parking Lot Asphalt / Concrete	3.00	\$222,300
Perimeter Fencing	3.00	\$52,315
Striping / Pavement Markings / Speed Bumps	2.00	\$23,712
Student Drop-off Asphalt / Concrete	3.00	\$130,742
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.35	\$1,217,681
Athletic Tracks	2.00	\$88,920
Bike Racks / Storage Safe and Accessible	4.00	\$2,179
Concessions and Restrooms	4.00	\$289,168
Condition Rating of Relocatable	2.50	\$88,146
Dugouts Condition and Safety	3.00	\$14,435
Dumpster Apron, Pad, Enclosure	4.00	\$21,785
Exterior Furniture	4.00	\$6,965
Fields Baseball	4.00	\$63,252
Fields Football / Soccer	3.00	\$234,927
Fields Irrigation	4.00	\$36,146
Fields Softball	4.00	\$54,212
Hardcourt Courts Outdoor	4.00	\$104,600
Irrigations Systems Condition and Need	3.00	\$17,428
Patio Systems Paver Brick or Other	4.00	\$11,115
PE Equipment Storage Areas	3.00	\$130,742
Scoreboards	3.00	\$14,435
Walkway Canopies Freestanding	4.00	\$39,229
Restroom Fixtures Renewal	1.83	\$1,128,268
ADA Fixture Provisions Heights	1.00	\$276,305
Lavatories / Sinks	2.00	\$630,646
Urinals	2.00	\$210,215
Water Closets	2.00	\$11,101
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.22	\$1,293,283
Custodial Closets Mop Sinks	1.00	\$653,298
Dilution Tanks Science Classrooms	1.00	\$21,074
Eyewash / Emergency Shower / Floor Drains	2.50	\$206,795



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Astronaut High</b>	<b>3.03</b>	<b>\$15,900,051</b>
<b>Facility Renewal</b>	<b>3.06</b>	<b>\$15,593,900</b>
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.22	\$1,293,283
Grease Traps Indoor / Outdoor	1.00	\$39,807
Laboratory Sinks	4.00	\$63,222
Science Classroom Emergency Shut-off	4.00	\$9,366
Showers	1.00	\$276,305
Water Fountains Self Contained Water Cooler	3.00	\$23,416
Interior Door Assembly Renewal	2.50	\$480,691
Café / Concession Security Gates / Roll Up Doors	3.00	\$56,198
Classroom Door and Frame	2.50	\$157,162
Classroom Hardware	2.50	\$236,891
Hallway Fire / Smoke Door	2.00	\$30,440
Restroom Finishes and Accessories Renewal	2.63	\$448,289
Restroom Accessories	3.00	\$65,564
Restroom ADA Accessibility Large Stall	3.00	\$18,733
Restroom Screen Partitions	3.00	\$77,272
Restroom Signage	2.50	\$20,166
Restroom Toilet Partitions	3.00	\$49,173
Restroom Walls	2.00	\$217,382
Building Cabinetry Renewal	4.00	\$148,279
Cabinetry	4.00	\$148,279
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	2.83	\$543,244
Fixed Auditorium Seating	4.00	\$32,782
Gymnasium Athletic Equipment	3.00	\$159,227
PE Lockers	3.00	\$44,490
Student Lockers	3.00	\$86,638
Theater and Stage Equipment Rigging	3.00	\$168,593
Theater Curtains	1.00	\$51,515
Interior Wall Finishes Renewal	2.43	\$1,189,061
Moveable / Operable Walls	2.00	\$11,708
Wall Finishes Other	2.75	\$959,971
Wall Finishes Restrooms	2.00	\$217,382
Interior Ceiling Renewal	3.33	\$253,943
Ceiling ACT	3.50	\$209,453
Ceiling Drywall	3.00	\$44,490
Flooring System Renewal	2.50	\$625,523
Flooring Carpet	2.00	\$84,297
Flooring Sealed Concrete	3.00	\$9,366
Flooring Tile	4.00	\$253,214
Flooring Wood	1.00	\$203,717
Restroom Flooring	1.00	\$74,930
Interior Signage Renewal	4.00	\$35,124
Signage Directional	4.00	\$14,049
Signage Room Side Mount or Door Mount	4.00	\$21,074
Interior Stair System Renewal	3.20	\$184,984
Indoor Bleachers	3.00	\$77,272



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Astronaut High</b>	<b>3.03</b>	<b>\$15,900,051</b>
<b>Facility Renewal</b>	<b>3.06</b>	<b>\$15,593,900</b>
Interior Stair System Renewal	3.20	\$184,984
Stair Handrail	3.00	\$70,247
Stair Landing Finish	4.00	\$18,733
Stair Nosing	3.00	\$7,025
Stair Tread	3.00	\$11,708
Building Foundation System Renewal	3.00	\$261,966
Slab on Grade	3.00	\$39,807
Structure Foundation / Footings	3.00	\$222,159
Building Structural System Renewal	2.00	\$41,529
Covered Walkways Connected to Structure	1.00	\$20,455
Structure	3.00	\$21,074



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Atlantis Elementary</b>	<b>2.87</b>	<b>\$7,110,657</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$214,198</b>
Perimeter/Entry Fencing and Gates	1.00	\$154,051
Pedestrian Access and Safety (Fencing)	1.00	\$154,051
Building Access Security Equipment	1.00	\$28,871
Public Access Control	1.00	\$28,871
Campus Security Camera System	3.00	\$31,276
Security Cameras	3.00	\$31,276
<b>Educational Technology</b>	<b>2.10</b>	<b>\$626,551</b>
Technology Building Cabling	1.00	\$388,550
Structured Cabling	1.00	\$388,550
Technology Equipment Renewal	1.40	\$112,896
Computer Replacement	3.00	\$26,597
Server Replacement	1.00	\$39,998
Switch Replacement	1.00	\$14,399
Telephone System Replacement	1.00	\$18,766
Wireless Access Points Replacement	1.00	\$13,136
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$107,062
Student Stations Power/ Technology HVAC	1.00	\$107,062
21st Century Classroom Equipment Renewal	4.00	\$18,044
Audio Equipment Replacement	4.00	\$6,015
Document Camera Replacement	4.00	\$6,015
Projector / Screen Replacement	4.00	\$6,015
<b>Facility Renewal</b>	<b>2.91</b>	<b>\$6,269,908</b>
Safety and Building Code Deficiency Corrections	3.14	\$59,035
Open Code Issues	3.14	\$59,035
ADA Code Deficiency Corrections	3.67	\$23,712
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$3,648
Exterior Ramps and Walks	4.00	\$7,296
Handicap Parking	3.00	\$12,768
Fire Alarm System Renewal	1.00	\$210,340
Fire Alarm System	1.00	\$210,340
Central Mechanical Plant Renewal	2.67	\$864,914
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	1.00	\$105,859
Chillers	3.00	\$310,359
Cooling Towers	4.00	\$19,247
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$37,291
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$380,129
Refrigeration Room Monitoring and Ventilation	1.00	\$12,029
Cooling and Heating Control System Renewal	2.00	\$98,641
Building Automation System	2.00	\$98,641
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$513,655
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$132,323
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$381,332
Roofing System Renewal	4.00	\$692,893
Condition Rating of the Roof	4.00	\$685,676



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Atlantis Elementary</b>	<b>2.87</b>	<b>\$7,110,657</b>
<b>Facility Renewal</b>	<b>2.91</b>	<b>\$6,269,908</b>
Roofing System Renewal	4.00	\$692,893
Gutters and Downspouts	4.00	\$7,218
Exterior Building Wall Finish System Renewal	3.00	\$73,459
Expansion / Control Joints	2.00	\$2,607
Exterior Finish	3.71	\$46,819
Exterior Sealants	2.00	\$14,816
Soffits	2.50	\$9,216
Exterior Door/Window/Louver System Renewal	4.00	\$89,548
Windows	4.00	\$89,548
Building Water and Sanitary Piping System Renewal	3.00	\$21,209
Supply Piping Any Galvanized Above Grade	3.00	\$21,209
Water Heating System Renewal	1.00	\$34,885
Water Heaters	1.00	\$34,885
Electrical Distribution System Renewal	3.09	\$271,678
Devices Switches and Receptacles	3.67	\$39,470
Panel boards Condition / Capacity	4.00	\$50,976
Transformers	4.00	\$52,962
TSS Surge Suppression	1.00	\$128,269
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	1.00	\$122,981
Lightning Protection	1.00	\$122,981
Interior and Exterior Lighting Equipment Renewal	3.33	\$146,880
Corridor / Common Area Lighting	4.00	\$15,710
Emergency Condition and Code Compliance	3.50	\$38,896
Lighting Controls Building Level	4.00	\$25,922
Motion Detection Only	1.00	\$38,490
Performance Lighting	3.00	\$4,042
Restroom Lighting	4.00	\$4,967
Room Lighting Instructional	4.00	\$18,852
Air Supply and Exhaust System Renewal	2.00	\$547,338
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$34,885
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$512,452
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.50	\$295,184
Backflow Preventer	4.00	\$3,040
Electrical Service	4.00	\$15,200
Gas Distribution System	4.00	\$9,120
Lift Stations / Septic System	2.00	\$77,824
Sanitary Collection / Septic System	4.00	\$15,200
Storm Water Management	2.00	\$145,920
Voice / Data System	4.00	\$4,560
Water Distribution Systems Identify Galvanized	4.00	\$24,320
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.33	\$319,003
Access Gates	4.00	\$2,675
Curbing	4.00	\$4,864
Emergency Vehicle Access	4.00	\$7,144
Off-site Sidewalks / Crosswalks	2.00	\$51,500





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Atlantis Elementary</b>	<b>2.87</b>	<b>\$7,110,657</b>
<b>Facility Renewal</b>	<b>2.91</b>	<b>\$6,269,908</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.33	\$319,003
Off-Site Signage	3.00	\$7,150
On-Site Sidewalks / Crosswalks Erosion	4.00	\$16,094
On-Site Signage	3.00	\$14,300
Paving Bus Driveway Asphalt / Concrete	3.00	\$53,638
Paving Parking Lot Asphalt / Concrete	3.00	\$91,200
Perimeter Fencing	4.00	\$10,720
Striping / Pavement Markings / Speed Bumps	3.00	\$6,080
Student Drop-off Asphalt / Concrete	3.00	\$53,638
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.55	\$268,174
Dumpster Apron, Pad, Enclosure	4.00	\$8,938
Exterior Furniture	4.00	\$2,858
Fields Softball	4.00	\$22,241
Hardcourt Courts Outdoor	3.00	\$85,825
Irrigations Systems Condition and Need	2.00	\$11,440
Patio Systems Paver Brick or Other	4.00	\$4,560
PE Equipment Storage Areas	3.00	\$53,638
Playground Areas Impact Material and Edging	4.00	\$3,575
Playground Canopies	4.00	\$16,094
Playground Equipment Condition and Safety	3.00	\$42,913
Walkway Canopies Freestanding	4.00	\$16,094
Restroom Fixtures Renewal	2.84	\$273,936
ADA Fixture Provisions Heights	2.00	\$67,628
Lavatories / Sinks	3.60	\$74,994
Urinals	3.00	\$15,844
Water Closets	3.00	\$115,470
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	1.50	\$203,621
Custodial Closets Mop Sinks	1.50	\$198,889
Grease Traps Indoor / Outdoor	1.00	\$2,082
Water Fountains Self Contained Water Cooler	2.00	\$2,649
Interior Door Assembly Renewal	3.00	\$128,038
Classroom Door and Frame	3.00	\$51,058
Classroom Hardware	3.00	\$76,980
Restroom Finishes and Accessories Renewal	2.81	\$85,216
Restroom Accessories	2.50	\$27,544
Restroom Screen Partitions	3.00	\$7,882
Restroom Toilet Partitions	3.00	\$5,016
Restroom Walls	3.00	\$44,774
Building Cabinetry Renewal	3.00	\$222,804
Cabinetry	3.00	\$222,804
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	2.00	\$2,205
Theater Curtains	2.00	\$2,205
Interior Wall Finishes Renewal	3.00	\$311,157
Wall Finishes Other	3.00	\$266,383
Wall Finishes Restrooms	3.00	\$44,774



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Atlantis Elementary</b>	<b>2.87</b>	<b>\$7,110,657</b>
<b>Facility Renewal</b>	<b>2.91</b>	<b>\$6,269,908</b>
Interior Ceiling Renewal	2.92	\$161,862
Ceiling ACT	2.83	\$146,938
Ceiling Drywall	3.00	\$14,925
<b>Flooring System Renewal</b>	<b>2.79</b>	<b>\$139,252</b>
Flooring Carpet	2.40	\$19,199
Flooring Tile	3.00	\$104,960
Flooring Wood	3.00	\$5,634
Restroom Flooring	3.00	\$9,459
<b>Interior Signage Renewal</b>	<b>2.29</b>	<b>\$20,342</b>
Signage Directional	2.00	\$5,409
Signage Room Side Mount or Door Mount	2.40	\$14,933
<b>Interior Stair System Renewal</b>	<b>3.00</b>	<b>\$3,674</b>
Stair Handrail	3.00	\$3,674
<b>Building Foundation System Renewal</b>	<b>4.00</b>	<b>\$38,571</b>
Structure Foundation / Footings	4.00	\$38,571
<b>Building Structural System Renewal</b>	<b>3.00</b>	<b>\$25,700</b>
Covered Walkways Connected to Structure	3.00	\$25,700



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Audubon Elementary</b>	<b>2.58</b>	<b>\$6,214,976</b>
<b>District School Security</b>	<b>2.00</b>	<b>\$45,553</b>
Building Access Security Equipment	1.00	\$21,865
Public Access Control	1.00	\$21,865
Campus Security Camera System	3.00	\$23,687
Security Cameras	3.00	\$23,687
<b>Educational Technology</b>	<b>2.33</b>	<b>\$179,568</b>
Technology Equipment Renewal	1.60	\$84,819
Computer Replacement	3.00	\$23,104
Server Replacement	1.00	\$30,001
Switch Replacement	2.00	\$10,796
Telephone System Replacement	1.00	\$9,238
Wireless Access Points Replacement	1.00	\$11,680
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$81,083
Student Stations Power/ Technology HVAC	1.00	\$81,083
21st Century Classroom Equipment Renewal	4.00	\$13,666
Audio Equipment Replacement	4.00	\$4,555
Document Camera Replacement	4.00	\$4,555
Projector / Screen Replacement	4.00	\$4,555
<b>Facility Renewal</b>	<b>2.59</b>	<b>\$5,989,856</b>
Safety and Building Code Deficiency Corrections	3.00	\$28,382
Open Code Issues	3.00	\$28,382
ADA Code Deficiency Corrections	4.00	\$19,494
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$4,104
Exterior Ramps and Walks	4.00	\$8,208
Handicap Parking	4.00	\$7,182
Fire Alarm System Renewal	1.00	\$10,920
Fire Alarm System	1.00	\$10,920
Central Mechanical Plant Renewal	1.57	\$1,104,193
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	1.00	\$80,172
Chillers	2.00	\$375,353
Cooling Towers	1.00	\$56,485
Heating Boilers	1.00	\$66,507
Makeup Water Secondary Backflow Preventer and Water Treatment	3.00	\$56,485
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	2.00	\$460,080
Refrigeration Room Monitoring and Ventilation	1.00	\$9,111
Cooling and Heating Control System Renewal	1.00	\$148,501
Building Automation System	1.00	\$148,501
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$389,018
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$100,216
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$288,803
Roofing System Renewal	3.00	\$1,048,619
Condition Rating of the Roof	3.00	\$1,038,597
Gutters and Downspouts	3.00	\$10,022
Exterior Building Wall Finish System Renewal	2.29	\$72,187
Exterior Finish	2.78	\$59,151



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Audubon Elementary</b>	<b>2.58</b>	<b>\$6,214,976</b>
<b>Facility Renewal</b>	<b>2.59</b>	<b>\$5,989,856</b>
Exterior Building Wall Finish System Renewal	2.29	\$72,187
Exterior Sealants	1.25	\$9,295
Soffits	2.00	\$3,741
Exterior Door/Window/Louver System Renewal	2.69	\$126,758
Main Entry Hardware	1.00	\$6,147
Windows	3.20	\$120,611
Building Water and Sanitary Piping System Renewal	1.33	\$63,451
Isolation Valves	3.00	\$2,373
Sanitary Piping	1.00	\$19,046
Supply Piping Any Galvanized Above Grade	1.40	\$42,032
Electrical Distribution System Renewal	2.14	\$278,743
Devices Switches and Receptacles	3.00	\$42,340
Panel boards Condition / Capacity	1.60	\$131,213
Transformers	2.60	\$53,214
TSS Surge Suppression	1.00	\$51,976
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.00	\$80,325
Equipment	3.50	\$50,930
Kitchen Equipment Supply	2.00	\$21,222
Lightning Protection	1.00	\$8,173
Interior and Exterior Lighting Equipment Renewal	3.05	\$58,809
Corridor / Common Area Lighting	4.00	\$4,131
Emergency Condition and Code Compliance	3.75	\$11,934
Exterior Perimeter Building Mounted Lighting	2.00	\$6,403
Lighting Controls Building Level	3.75	\$11,934
Motion Detection Only	3.00	\$5,370
Performance Lighting	2.00	\$3,537
Restroom Lighting	1.00	\$10,542
Room Lighting Instructional	4.00	\$4,957
Air Supply and Exhaust System Renewal	3.00	\$400,862
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$12,755
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$388,107
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.50	\$256,842
Backflow Preventer	4.00	\$3,420
Electrical Service	4.00	\$17,100
Gas Distribution System	4.00	\$10,260
Lift Stations / Septic System	4.00	\$27,360
Sanitary Collection / Septic System	2.00	\$54,720
Storm Water Management	4.00	\$51,300
Voice / Data System	4.00	\$5,130
Water Distribution Systems Identify Galvanized	2.00	\$87,552
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.33	\$431,318
Access Gates	4.00	\$3,010
Curbing	4.00	\$5,472
Emergency Vehicle Access	4.00	\$8,037
Off-site Sidewalks / Crosswalks	4.00	\$18,105



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Audubon Elementary</b>	<b>2.58</b>	<b>\$6,214,976</b>
<b>Facility Renewal</b>	<b>2.59</b>	<b>\$5,989,856</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.33	\$431,318
Off-Site Signage	4.00	\$4,022
On-Site Sidewalks / Crosswalks Erosion	4.00	\$18,105
On-Site Signage	4.00	\$8,044
Paving Bus Driveway Asphalt / Concrete	2.00	\$96,548
Paving Parking Lot Asphalt / Concrete	2.00	\$164,160
Perimeter Fencing	2.00	\$38,632
Striping / Pavement Markings / Speed Bumps	3.00	\$6,840
Student Drop-off Asphalt / Concrete	3.00	\$60,342
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.62	\$402,198
Bike Racks / Storage Safe and Accessible	3.00	\$2,011
Dumpster Apron, Pad, Enclosure	4.00	\$10,055
Exterior Furniture	4.00	\$3,215
Hardcourt Courts Outdoor	2.00	\$154,486
Irrigations Systems Condition and Need	4.00	\$4,022
Patio Systems Paver Brick or Other	4.00	\$5,130
Pavilion	4.00	\$60,349
PE Equipment Storage Areas	2.00	\$96,548
Playground Areas Impact Material and Edging	4.00	\$4,022
Playground Canopies	4.00	\$18,105
Playground Equipment Condition and Safety	4.00	\$24,138
Playground Fencing and Condition	4.00	\$2,011
Walkway Canopies Freestanding	4.00	\$18,105
Restroom Fixtures Renewal	2.62	\$203,933
ADA Fixture Provisions Heights	3.00	\$12,806
Lavatories / Sinks	2.80	\$102,836
Urinals	2.00	\$5,897
Water Closets	2.43	\$82,394
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.00	\$62,231
Custodial Closets Mop Sinks	1.50	\$52,841
Piping	3.00	\$2,993
Showers	3.00	\$6,397
Interior Door Assembly Renewal	2.35	\$103,495
Classroom Door and Frame	2.71	\$29,849
Classroom Hardware	2.10	\$73,646
Restroom Finishes and Accessories Renewal	3.00	\$32,793
Restroom Accessories	3.00	\$5,783
Restroom Walls	3.00	\$27,010
Building Cabinetry Renewal	2.25	\$193,849
Cabinetry	2.25	\$193,849
Interior Wall Finishes Renewal	3.00	\$214,712
Wall Finishes Other	3.00	\$187,702
Wall Finishes Restrooms	3.00	\$27,010
Interior Ceiling Renewal	2.67	\$116,042
Ceiling ACT	2.67	\$116,042



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Audubon Elementary</b>	<b>2.58</b>	<b>\$6,214,976</b>
<b>Facility Renewal</b>	<b>2.59</b>	<b>\$5,989,856</b>
Flooring System Renewal	2.18	\$84,671
Flooring Carpet	1.00	\$8,950
Flooring Terrazzo	3.00	\$14,352
Flooring Tile	3.00	\$56,402
Flooring Wood	2.00	\$4,965
Interior Stair System Renewal	2.00	\$3,197
Stair Handrail	2.00	\$3,197
Building Foundation System Renewal	3.22	\$44,232
Structure Foundation / Footings	3.22	\$44,232
Building Structural System Renewal	3.00	\$10,080
Covered Walkways Connected to Structure	3.00	\$10,080



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Bayside High</b>	<b>3.58</b>	<b>\$21,369,472</b>
<b>District School Security</b>	<b>3.11</b>	<b>\$140,738</b>
Building Access Security Equipment	1.00	\$87,586
Public Access Control	1.00	\$87,586
Campus Security Camera System	3.38	\$53,153
Security Cameras	3.38	\$53,153
<b>Educational Technology</b>	<b>3.50</b>	<b>\$1,465,453</b>
Technology Building Cabling	2.00	\$912,350
Structured Cabling	2.00	\$912,350
Technology Equipment Renewal	4.00	\$173,565
Computer Replacement	3.00	\$74,192
Server Replacement	4.00	\$79,995
Switch Replacement	3.00	\$12,590
Telephone System Replacement	5.00	\$3,394
Wireless Access Points Replacement	5.00	\$3,394
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$324,797
Student Stations Power/ Technology HVAC	1.00	\$324,797
21st Century Classroom Equipment Renewal	4.00	\$54,741
Audio Equipment Replacement	4.00	\$18,247
Document Camera Replacement	4.00	\$18,247
Projector / Screen Replacement	4.00	\$18,247
<b>Facility Renewal</b>	<b>3.59</b>	<b>\$19,763,281</b>
ADA Code Deficiency Corrections	3.00	\$169,442
Accessible Entry	3.00	\$4,655
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$22,344
Building Entry	3.00	\$4,655
Exterior Ramps and Walks	3.00	\$44,688
Exterior Stairs and Railings	3.00	\$44,688
Handicap Parking	3.00	\$39,102
Passenger Loading Zones	3.00	\$9,310
Fire Alarm System Renewal	5.00	\$2,352
Fire Alarm System	5.00	\$2,352
Central Mechanical Plant Renewal	3.50	\$1,631,282
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	3.00	\$167,872
Chillers	5.00	\$189,769
Cooling Towers	3.00	\$120,430
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$1,153,210
Cooling and Heating Control System Renewal	2.00	\$299,251
Building Automation System	2.00	\$299,251
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$1,014,533
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$401,434
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	4.00	\$613,099
Roofing System Renewal	4.00	\$2,080,158
Condition Rating of the Roof	4.00	\$2,080,158
Exterior Building Wall Finish System Renewal	3.74	\$203,286
Expansion / Control Joints	4.00	\$11,231



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Bayside High</b>	<b>3.58</b>	<b>\$21,369,472</b>
<b>Facility Renewal</b>	<b>3.59</b>	<b>\$19,763,281</b>
Exterior Building Wall Finish System Renewal	3.74	\$203,286
Exterior Finish	4.00	\$136,712
Exterior Sealants	3.29	\$55,343
Exterior Door/Window/Louver System Renewal	3.61	\$546,297
Exterior Door Hardware	3.67	\$41,841
Exterior Doors	3.33	\$23,351
Louvers and Vents	3.50	\$9,575
Main Entry Doors	3.33	\$23,351
Main Entry Hardware	3.67	\$41,841
Windows	3.73	\$406,338
Building Water and Sanitary Piping System Renewal	3.43	\$75,118
Sanitary Piping	3.80	\$22,871
Supply Piping Any Galvanized Above Grade	3.83	\$34,959
Tanks	2.00	\$17,288
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	4.00	\$4,649
Motor Control Centers	4.00	\$4,649
Electrical Distribution System Renewal	4.06	\$652,957
Devices Switches and Receptacles	4.00	\$109,964
Feeders	5.00	\$2,790
Panel boards Condition / Capacity	5.00	\$92,132
Transformers	5.00	\$82,940
TSS Surge Suppression	2.13	\$365,132
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.59	\$717,981
Elevator Operating Condition	4.00	\$7,439
Emergency Generators	5.00	\$10,200
Equipment	4.10	\$309,050
Kitchen Equipment Supply	4.00	\$72,962
Lightning Protection	2.63	\$318,330
Interior and Exterior Lighting Equipment Renewal	3.95	\$520,102
Corridor / Common Area Lighting	4.29	\$45,115
Emergency Condition and Code Compliance	4.00	\$98,076
Exterior Perimeter Building Mounted Lighting	4.00	\$25,739
Exterior Walkway Lighting	4.00	\$25,739
High Bay Lighting	2.67	\$98,922
Lighting Controls Building Level	4.00	\$98,076
Motion Detection Only	3.63	\$46,099
Performance Lighting	4.00	\$3,317
Restroom Lighting	4.00	\$39,400
Room Lighting Instructional	4.40	\$39,622
Air Supply and Exhaust System Renewal	3.00	\$1,605,736
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$51,092
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$1,554,644
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	4.00	\$428,260
Backflow Preventer	4.00	\$9,310
Electrical Service	4.00	\$46,550





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Bayside High</b>	<b>3.58</b>	<b>\$21,369,472</b>
<b>Facility Renewal</b>	<b>3.59</b>	<b>\$19,763,281</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	4.00	\$428,260
Gas Distribution System	4.00	\$27,930
Sanitary Collection / Septic System	4.00	\$46,550
Sports Field Lighting and Bird Deterrent Devices	4.00	\$69,825
Storm Water Management	4.00	\$139,650
Voice / Data System	4.00	\$13,965
Water Distribution Systems Identify Galvanized	4.00	\$74,480
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.00	\$1,082,161
Access Gates	3.00	\$16,386
Curbing	3.00	\$29,792
Emergency Vehicle Access	3.00	\$43,757
Equipment Stormwater Fencing	3.00	\$32,846
Off-site Sidewalks / Crosswalks	3.00	\$98,574
Off-Site Signage	3.00	\$21,897
On-Site Sidewalks / Crosswalks Erosion	3.00	\$102,935
On-Site Signage	3.00	\$43,794
Paving Bus Driveway Asphalt / Concrete	3.00	\$164,266
Paving Parking Lot Asphalt / Concrete	3.00	\$279,300
Perimeter Fencing	3.00	\$65,729
Striping / Pavement Markings / Speed Bumps	3.00	\$18,620
Student Drop-off Asphalt / Concrete	3.00	\$164,266
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.79	\$2,768,409
Athletic Tracks	3.00	\$69,825
Bike Racks / Storage Safe and Accessible	3.00	\$5,474
Concessions and Restrooms	3.00	\$726,627
Condition Rating of Relocatable	1.00	\$64,450
Dugouts Condition and Safety	3.00	\$18,136
Dumpster Apron, Pad, Enclosure	3.00	\$54,743
Exterior Furniture	3.00	\$17,503
Fields Baseball	3.00	\$158,940
Fields Football / Soccer	3.00	\$295,164
Fields Irrigation	3.00	\$90,828
Fields Soccer	3.00	\$295,164
Fields Softball	3.00	\$136,224
Hardcourt Courts Outdoor	3.00	\$262,840
Patio Systems Paver Brick or Other	3.00	\$27,930
PE Equipment Storage Areas	3.00	\$164,266
Scoreboards	3.00	\$18,136
Tennis Courts	3.00	\$263,585
Walkway Canopies Freestanding	3.00	\$98,574
Restroom Fixtures Renewal	3.83	\$459,595
ADA Fixture Provisions Heights	4.13	\$85,138
Restroom Screen Partitions	3.50	\$51,739
Restroom Toilet Partitions	3.40	\$41,293
Science Classroom Emergency Shut-off	2.67	\$18,119



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Bayside High</b>	<b>3.58</b>	<b>\$21,369,472</b>
<b>Facility Renewal</b>	<b>3.59</b>	<b>\$19,763,281</b>
Restroom Fixtures Renewal	3.83	\$459,595
Urinals	4.20	\$58,333
Water Closets	4.22	\$204,973
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.44	\$1,174,910
Custodial Closets Mop Sinks	3.33	\$393,371
Dilution Tanks Science Classrooms	3.00	\$7,320
Eyewash / Emergency Shower / Floor Drains	3.67	\$245,994
Laboratory Sinks	3.50	\$65,562
Lavatories / Sinks	4.11	\$307,664
Piping	3.40	\$74,135
Showers	3.00	\$48,863
Water Fountains Self Contained Water Cooler	3.00	\$20,824
Water Heaters Separate from Building Heat/Kitchen	2.50	\$11,177
Interior Door Assembly Renewal	3.40	\$371,174
Classroom Door and Frame	3.56	\$141,590
Classroom Hardware	3.56	\$212,258
Hallway Fire / Smoke Door	1.00	\$14,878
Roll-up Doors	3.00	\$2,448
Restroom Finishes and Accessories Renewal	3.44	\$217,275
Restroom Accessories	3.57	\$61,850
Restroom ADA Accessibility Large Stall	3.00	\$11,711
Restroom Walls	3.44	\$143,714
Building Cabinetry Renewal	3.56	\$603,480
Cabinetry	3.56	\$603,480
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.25	\$78,681
Fixed Auditorium Seating	4.00	\$3,978
Gymnasium Athletic Equipment	3.00	\$27,744
PE Lockers	2.50	\$15,523
Student Lockers	4.00	\$3,999
Theater and Stage Equipment Rigging	3.50	\$25,155
Theater Curtains	3.00	\$2,280
Interior Wall Finishes Renewal	3.52	\$445,920
Wall Finishes Classrooms	3.56	\$131,314
Wall Finishes Corridors	3.50	\$29,592
Wall Finishes Other	3.00	\$160,752
Wall Finishes Restrooms	3.56	\$124,262
Interior Ceiling Renewal	3.20	\$518,938
Ceiling ACT	3.22	\$472,593
Ceiling Drywall	3.17	\$46,346
Flooring System Renewal	3.41	\$313,054
Flooring Carpet	4.00	\$5,406
Flooring Sealed Concrete	3.00	\$5,856
Flooring Tile	3.50	\$248,937
Flooring VCT	3.00	\$5,856
Flooring Wood	4.00	\$6,536



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Bayside High</b>	<b>3.58</b>	<b>\$21,369,472</b>
<b>Facility Renewal</b>	<b>3.59</b>	<b>\$19,763,281</b>
Flooring System Renewal	3.41	\$313,054
Restroom Flooring	3.29	\$40,464
Interior Signage Renewal	3.17	\$40,693
Restroom Signage	3.00	\$2,790
Signage Room Side Mount or Door Mount	3.20	\$37,904
Interior Stair System Renewal	3.22	\$82,440
Indoor Bleachers	3.00	\$2,985
Stair Handrail	3.33	\$48,179
Stair Landing Finish	3.33	\$25,696
Stair Nosing	3.00	\$2,790
Stair Tread	3.00	\$2,790
Building Foundation System Renewal	3.93	\$158,409
Slab on Grade	3.80	\$21,697
Structure Foundation / Footings	4.00	\$136,712
Building Structural System Renewal	3.86	\$1,496,737
Covered Walkways Connected to Structure	4.00	\$338,807
Structure Columns / Beams / Walls	3.75	\$1,157,930



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Cambridge Elementary</b>	<b>3.14</b>	<b>\$4,174,731</b>
<b>District School Security</b>	<b>2.00</b>	<b>\$43,835</b>
Building Access Security Equipment	1.00	\$21,041
Public Access Control	1.00	\$21,041
Campus Security Camera System	3.00	\$22,794
Security Cameras	3.00	\$22,794
<b>Educational Technology</b>	<b>2.70</b>	<b>\$194,575</b>
Technology Building Cabling	4.00	\$13,151
Structured Cabling	4.00	\$13,151
Technology Equipment Renewal	2.00	\$90,247
Computer Replacement	3.00	\$11,204
Server Replacement	1.00	\$45,001
Switch Replacement	4.00	\$3,603
Telephone System Replacement	1.00	\$18,761
Wireless Access Points Replacement	1.00	\$11,678
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$78,026
Student Stations Power/ Technology HVAC	1.00	\$78,026
21st Century Classroom Equipment Renewal	4.00	\$13,151
Audio Equipment Replacement	4.00	\$4,384
Document Camera Replacement	4.00	\$4,384
Projector / Screen Replacement	4.00	\$4,384
<b>Facility Renewal</b>	<b>3.16</b>	<b>\$3,936,321</b>
Safety and Building Code Deficiency Corrections	2.71	\$25,363
Fire Safety / Sanitation / Code Compliance	1.00	\$7,224
Open Code Issues	3.00	\$18,139
ADA Code Deficiency Corrections	3.50	\$38,304
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$3,648
Exterior Ramps and Walks	3.00	\$14,592
Exterior Stairs and Railings	4.00	\$7,296
Handicap Parking	3.00	\$12,768
Fire Alarm System Renewal	3.00	\$3,987
Fire Alarm System	3.00	\$3,987
Central Mechanical Plant Renewal	4.25	\$277,914
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	5.00	\$7,890
Building Automation System	4.00	\$18,411
Chillers	4.00	\$113,094
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$138,519
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$243,723
HVAC Systems EPA Non-Compliant Refrigerant	1.00	\$96,437
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	4.00	\$147,286
Roofing System Renewal	2.33	\$1,169,082
Condition Rating of the Roof	3.00	\$999,438
Gutters and Downspouts	3.00	\$9,644
Relocatable Covered Walkways (SREF)	1.00	\$160,000
Exterior Building Wall Finish System Renewal	2.92	\$47,409
Exterior Finish	3.11	\$39,403



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Cambridge Elementary</b>	<b>3.14</b>	<b>\$4,174,731</b>
<b>Facility Renewal</b>	<b>3.16</b>	<b>\$3,936,321</b>
Exterior Building Wall Finish System Renewal	2.92	\$47,409
Exterior Sealants	2.50	\$4,587
Soffits	2.00	\$3,418
Exterior Door/Window/Louver System Renewal	3.60	\$71,545
Windows	3.60	\$71,545
Building Water and Sanitary Piping System Renewal	1.43	\$22,092
Supply Piping Any Galvanized Above Grade	1.43	\$22,092
Water Heating System Renewal	1.00	\$25,424
Water Heaters	1.00	\$25,424
Electrical Distribution System Renewal	3.18	\$174,652
Devices Switches and Receptacles	2.75	\$46,554
Panel boards Condition / Capacity	3.08	\$77,122
Transformers	3.86	\$35,846
TSS Surge Suppression	3.67	\$15,131
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.60	\$48,202
Equipment	3.33	\$40,891
Lightning Protection	4.00	\$7,311
Interior and Exterior Lighting Equipment Renewal	3.17	\$30,612
Corridor / Common Area Lighting	3.00	\$4,816
Emergency Condition and Code Compliance	4.00	\$7,935
Lighting Controls Building Level	4.00	\$4,564
Performance Lighting	2.00	\$3,232
Restroom Lighting	2.00	\$4,125
Room Lighting Instructional	3.00	\$5,940
Air Supply and Exhaust System Renewal	3.50	\$379,611
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	4.00	\$6,137
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$373,474
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.71	\$132,240
Backflow Preventer	4.00	\$3,040
Electrical Service	4.00	\$15,200
Gas Distribution System	4.00	\$9,120
Sanitary Collection / Septic System	3.00	\$6,080
Storm Water Management	4.00	\$45,600
Voice / Data System	4.00	\$4,560
Water Distribution Systems Identify Galvanized	3.00	\$48,640
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.50	\$292,613
Access Gates	4.00	\$2,675
Curbing	4.00	\$4,864
Emergency Vehicle Access	4.00	\$7,144
Off-site Sidewalks / Crosswalks	3.00	\$32,188
Off-Site Signage	4.00	\$3,575
On-Site Sidewalks / Crosswalks Erosion	4.00	\$16,094
On-Site Signage	4.00	\$7,150
Paving Bus Driveway Asphalt / Concrete	3.00	\$53,638
Paving Parking Lot Asphalt / Concrete	3.00	\$91,200



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Cambridge Elementary</b>	<b>3.14</b>	<b>\$4,174,731</b>
<b>Facility Renewal</b>	<b>3.16</b>	<b>\$3,936,321</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.50	\$292,613
Perimeter Fencing	4.00	\$10,720
Striping / Pavement Markings / Speed Bumps	2.00	\$9,728
Student Drop-off Asphalt / Concrete	3.00	\$53,638
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.67	\$308,546
Condition Rating of Relocatable	3.83	\$56,441
Dumpster Apron, Pad, Enclosure	4.00	\$8,938
Exterior Furniture	4.00	\$2,858
Hardcourt Courts Outdoor	3.00	\$85,825
Irrigations Systems Condition and Need	2.00	\$11,440
Pavilion	4.00	\$53,644
PE Equipment Storage Areas	4.00	\$26,819
Playground Areas Impact Material and Edging	4.00	\$3,575
Playground Equipment Condition and Safety	3.00	\$42,913
Walkway Canopies Freestanding	4.00	\$16,094
Restroom Fixtures Renewal	2.32	\$183,503
ADA Fixture Provisions Heights	1.67	\$18,349
Lavatories / Sinks	3.00	\$86,672
Urinals	1.00	\$14,714
Water Closets	2.17	\$63,768
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	1.00	\$17,340
Custodial Closets Mop Sinks	1.00	\$17,340
Interior Door Assembly Renewal	3.20	\$42,264
Classroom Door and Frame	3.20	\$16,928
Classroom Hardware	3.20	\$25,337
Restroom Finishes and Accessories Renewal	3.00	\$18,108
Restroom Accessories	2.00	\$2,797
Restroom Walls	3.20	\$15,311
Building Cabinetry Renewal	3.91	\$75,939
Cabinetry	3.91	\$75,939
Interior Wall Finishes Renewal	3.30	\$97,896
Wall Finishes Other	3.50	\$80,324
Wall Finishes Restrooms	3.17	\$17,573
Interior Ceiling Renewal	3.91	\$47,349
Ceiling ACT	3.91	\$47,349
Flooring System Renewal	3.14	\$115,665
Flooring Terrazzo	3.00	\$13,114
Flooring Tile	3.25	\$98,015
Flooring Wood	2.00	\$4,537
Building Foundation System Renewal	3.14	\$24,253
Structure Foundation / Footings	3.14	\$24,253
Building Structural System Renewal	2.00	\$22,685
Covered Walkways Connected to Structure	2.00	\$22,685



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Cape View Elementary</b>	<b>2.40</b>	<b>\$4,804,335</b>
<b>District School Security</b>	<b>2.00</b>	<b>\$33,227</b>
Building Access Security Equipment	1.00	\$15,949
Public Access Control	1.00	\$15,949
Campus Security Camera System	3.00	\$17,278
Security Cameras	3.00	\$17,278
<b>Educational Technology</b>	<b>2.40</b>	<b>\$179,915</b>
Technology Building Cabling	4.00	\$11,297
Structured Cabling	4.00	\$11,297
Technology Equipment Renewal	1.40	\$99,507
Computer Replacement	3.00	\$17,497
Server Replacement	1.00	\$25,000
Switch Replacement	1.00	\$30,602
Telephone System Replacement	1.00	\$14,002
Wireless Access Points Replacement	1.00	\$12,407
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$59,143
Student Stations Power/ Technology HVAC	1.00	\$59,143
21st Century Classroom Equipment Renewal	4.00	\$9,968
Audio Equipment Replacement	4.00	\$3,323
Document Camera Replacement	4.00	\$3,323
Projector / Screen Replacement	4.00	\$3,323
<b>Facility Renewal</b>	<b>2.40</b>	<b>\$4,591,194</b>
Safety and Building Code Deficiency Corrections	3.00	\$32,243
Open Code Issues	3.00	\$32,243
ADA Code Deficiency Corrections	3.33	\$21,318
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$2,508
Exterior Ramps and Walks	3.00	\$10,032
Handicap Parking	3.00	\$8,778
Fire Alarm System Renewal	2.00	\$9,283
Fire Alarm System	2.00	\$9,283
Central Mechanical Plant Renewal	1.86	\$846,611
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	3.00	\$30,568
Chillers	2.00	\$273,786
Cooling Towers	4.00	\$10,632
Heating Boilers	1.00	\$48,511
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$77,750
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	1.00	\$398,718
Refrigeration Room Monitoring and Ventilation	1.00	\$6,645
Cooling and Heating Control System Renewal	1.00	\$108,318
Building Automation System	1.00	\$108,318
Air Conditioning and Air Distribution Equipment Renewal	2.00	\$377,453
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	2.00	\$377,453
Roofing System Renewal	3.00	\$764,874
Condition Rating of the Roof	3.00	\$757,564
Gutters and Downspouts	3.00	\$7,310
Exterior Building Wall Finish System Renewal	2.67	\$49,413



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Cape View Elementary</b>	<b>2.40</b>	<b>\$4,804,335</b>
<b>Facility Renewal</b>	<b>2.40</b>	<b>\$4,591,194</b>
Exterior Building Wall Finish System Renewal	2.67	\$49,413
Exterior Finish	3.13	\$37,329
Soffits	1.75	\$12,084
Exterior Door/Window/Louver System Renewal	3.00	\$103,194
Windows	3.00	\$103,194
Building Water and Sanitary Piping System Renewal	1.00	\$54,198
Sanitary Piping	1.00	\$19,330
Supply Piping Any Galvanized Above Grade	1.00	\$34,869
Electrical Distribution System Renewal	1.88	\$230,436
Devices Switches and Receptacles	2.88	\$34,168
Panel boards Condition / Capacity	1.00	\$123,457
Transformers	2.00	\$5,043
TSS Surge Suppression	1.78	\$67,767
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.58	\$117,560
Equipment	1.67	\$61,022
Kitchen Equipment Supply	2.00	\$22,174
Lightning Protection	3.00	\$34,364
Interior and Exterior Lighting Equipment Renewal	2.39	\$56,176
Corridor / Common Area Lighting	2.50	\$9,557
Emergency Condition and Code Compliance	2.33	\$13,966
Exterior Perimeter Building Mounted Lighting	1.00	\$2,630
Lighting Controls Building Level	3.33	\$8,187
Performance Lighting	2.00	\$3,696
Restroom Lighting	1.33	\$10,340
Room Lighting Instructional	3.00	\$7,801
Air Supply and Exhaust System Renewal	3.00	\$283,090
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$283,090
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.43	\$140,239
Backflow Preventer	4.00	\$2,090
Electrical Service	4.00	\$10,450
Gas Distribution System	4.00	\$6,270
Sanitary Collection / Septic System	2.00	\$33,440
Storm Water Management	4.00	\$31,350
Voice / Data System	4.00	\$3,135
Water Distribution Systems Identify Galvanized	2.00	\$53,504
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.18	\$279,932
Curbing	4.00	\$3,344
Emergency Vehicle Access	4.00	\$4,912
Off-site Sidewalks / Crosswalks	4.00	\$11,064
Off-Site Signage	4.00	\$2,458
On-Site Sidewalks / Crosswalks Erosion	4.00	\$11,064
On-Site Signage	3.00	\$9,831
Paving Bus Driveway Asphalt / Concrete	2.00	\$59,002
Paving Parking Lot Asphalt / Concrete	2.00	\$100,320
Perimeter Fencing	3.00	\$14,755





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Cape View Elementary</b>	<b>2.40</b>	<b>\$4,804,335</b>
<b>Facility Renewal</b>	<b>2.40</b>	<b>\$4,591,194</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.18	\$279,932
Striping / Pavement Markings / Speed Bumps	3.00	\$4,180
Student Drop-off Asphalt / Concrete	2.00	\$59,002
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.90	\$270,617
Dumpster Apron, Pad, Enclosure	2.00	\$19,663
Hardcourt Courts Outdoor	2.00	\$94,408
Irrigations Systems Condition and Need	4.00	\$2,458
Patio Systems Paver Brick or Other	4.00	\$3,135
PE Equipment Storage Areas	1.00	\$70,064
Playground Areas Impact Material and Edging	4.00	\$2,458
Playground Canopies	2.00	\$35,406
Playground Equipment Condition and Safety	3.00	\$29,502
Playground Fencing and Condition	3.00	\$2,458
Walkway Canopies Freestanding	4.00	\$11,064
Restroom Fixtures Renewal	1.61	\$188,550
ADA Fixture Provisions Heights	1.00	\$5,266
Lavatories / Sinks	1.56	\$118,397
Urinals	1.50	\$5,976
Water Closets	1.83	\$58,911
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.00	\$35,013
Custodial Closets Mop Sinks	1.67	\$31,885
Piping	3.00	\$3,127
Interior Door Assembly Renewal	3.09	\$50,590
Classroom Door and Frame	2.33	\$15,089
Classroom Hardware	3.38	\$35,501
Restroom Finishes and Accessories Renewal	2.83	\$17,116
Restroom Accessories	2.00	\$2,008
Restroom Walls	3.00	\$15,107
Building Cabinetry Renewal	2.00	\$181,147
Cabinetry	2.00	\$181,147
Interior Wall Finishes Renewal	3.00	\$60,693
Wall Finishes Other	3.00	\$45,586
Wall Finishes Restrooms	3.00	\$15,107
Interior Ceiling Renewal	2.13	\$111,585
Ceiling ACT	2.13	\$111,585
Flooring System Renewal	2.43	\$121,985
Flooring Carpet	1.00	\$9,040
Flooring Terrazzo	2.00	\$24,022
Flooring Tile	3.11	\$88,923
Building Foundation System Renewal	3.13	\$37,329
Structure Foundation / Footings	3.13	\$37,329
Building Structural System Renewal	2.00	\$42,231
Covered Walkways Connected to Structure	2.00	\$42,231



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Central Middle</b>	<b>3.76</b>	<b>\$12,172,329</b>
<b>District School Security</b>	<b>2.00</b>	<b>\$118,328</b>
Building Access Security Equipment	1.00	\$56,797
Public Access Control	1.00	\$56,797
Campus Security Camera System	3.00	\$61,531
Security Cameras	3.00	\$61,531
<b>Educational Technology</b>	<b>2.50</b>	<b>\$1,150,432</b>
Technology Building Cabling	2.00	\$776,232
Structured Cabling	2.00	\$776,232
Technology Equipment Renewal	2.00	\$128,078
Computer Replacement	4.00	\$10,508
Server Replacement	2.00	\$30,008
Switch Replacement	2.00	\$41,391
Telephone System Replacement	1.00	\$29,393
Wireless Access Points Replacement	1.00	\$16,779
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$210,624
Student Stations Power/ Technology HVAC	1.00	\$210,624
21st Century Classroom Equipment Renewal	4.00	\$35,498
Audio Equipment Replacement	4.00	\$11,833
Document Camera Replacement	4.00	\$11,833
Projector / Screen Replacement	4.00	\$11,833
<b>Facility Renewal</b>	<b>3.82</b>	<b>\$10,903,568</b>
ADA Code Deficiency Corrections	3.00	\$138,320
Accessible Entry	3.00	\$3,800
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$18,240
Building Entry	3.00	\$3,800
Exterior Ramps and Walks	3.00	\$36,480
Exterior Stairs and Railings	3.00	\$36,480
Handicap Parking	3.00	\$31,920
Passenger Loading Zones	3.00	\$7,600
Fire Alarm System Renewal	2.00	\$122,483
Fire Alarm System	2.00	\$122,483
Central Mechanical Plant Renewal	4.00	\$404,682
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	5.00	\$21,299
Chillers	4.00	\$305,286
Cooling Towers	3.00	\$78,096
Cooling and Heating Control System Renewal	1.00	\$385,749
Building Automation System	1.00	\$385,749
Roofing System Renewal	3.00	\$2,723,911
Condition Rating of the Roof	3.00	\$2,697,878
Gutters and Downspouts	3.00	\$26,032
Exterior Building Wall Finish System Renewal	2.67	\$266,945
Expansion / Control Joints	2.00	\$35,858
Exterior Finish	3.00	\$185,268
Exterior Sealants	3.00	\$45,819
Exterior Door/Window/Louver System Renewal	3.27	\$439,228
Louvers and Vents	3.25	\$13,422



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Central Middle</b>	<b>3.76</b>	<b>\$12,172,329</b>
<b>Facility Renewal</b>	<b>3.82</b>	<b>\$10,903,568</b>
Exterior Door/Window/Louver System Renewal	3.27	\$439,228
Main Entry Doors	3.25	\$23,488
Main Entry Hardware	3.25	\$34,918
Other Exterior Door Hardware	3.25	\$15,414
Other Exterior Doors	3.00	\$6,244
Windows	3.50	\$345,743
Building Water and Sanitary Piping System Renewal	4.00	\$51,795
Sanitary Piping	4.00	\$25,898
Supply Piping Any Galvanized Above Grade	4.00	\$25,898
Water Heating System Renewal	3.00	\$33,132
Water Heaters	3.00	\$33,132
Electrical Distribution System Renewal	4.31	\$406,018
Devices Switches and Receptacles	4.00	\$73,709
Panel boards Condition / Capacity	5.00	\$61,756
Transformers	4.50	\$144,238
TSS Surge Suppression	3.75	\$126,315
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	5.00	\$151,094
Equipment	5.00	\$101,599
Kitchen Equipment Supply	5.00	\$17,622
Lightning Protection	5.00	\$31,874
Interior and Exterior Lighting Equipment Renewal	4.86	\$167,724
Corridor / Common Area Lighting	5.00	\$15,937
Emergency Condition and Code Compliance	4.00	\$65,740
Exterior Perimeter Building Mounted Lighting	5.00	\$4,871
Exterior Walkway Lighting	5.00	\$4,871
High Bay Lighting	5.00	\$5,031
Lighting Controls Building Level	5.00	\$25,898
Motion Detection Only	5.00	\$8,348
Performance Lighting	5.00	\$3,163
Restroom Lighting	5.00	\$13,945
Room Lighting Instructional	5.00	\$19,921
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$646,000
Backflow Preventer	3.00	\$15,200
Electrical Service	3.00	\$76,000
Gas Distribution System	3.00	\$45,600
Lift Stations / Septic System	3.00	\$121,600
Sanitary Collection / Septic System	3.00	\$15,200
Storm Water Management	3.00	\$228,000
Voice / Data System	3.00	\$22,800
Water Distribution Systems Identify Galvanized	3.00	\$121,600
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.21	\$912,462
Access Gates	4.00	\$6,688
Athletic Field / Court Fencing	3.00	\$80,469
Curbing	3.00	\$24,320
Emergency Vehicle Access	4.00	\$17,860



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Central Middle</b>	<b>3.76</b>	<b>\$12,172,329</b>
<b>Facility Renewal</b>	<b>3.82</b>	<b>\$10,903,568</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.21	\$912,462
Equipment Stormwater Fencing	3.00	\$26,813
Off-site Sidewalks / Crosswalks	3.00	\$80,469
Off-Site Signage	3.00	\$17,875
On-Site Sidewalks / Crosswalks Erosion	3.00	\$84,029
On-Site Signage	3.00	\$35,750
Paving Bus Driveway Asphalt / Concrete	3.00	\$134,094
Paving Parking Lot Asphalt / Concrete	3.00	\$228,000
Perimeter Fencing	4.00	\$26,800
Striping / Pavement Markings / Speed Bumps	3.00	\$15,200
Student Drop-off Asphalt / Concrete	3.00	\$134,094
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.18	\$1,003,899
Athletic Tracks	3.00	\$57,000
Bike Racks / Storage Safe and Accessible	4.00	\$2,234
Dumpster Apron, Pad, Enclosure	3.00	\$44,688
Exterior Furniture	3.00	\$14,288
Fields Football / Soccer	3.00	\$240,950
Hardcourt Courts Outdoor	3.00	\$214,563
Irrigations Systems Condition and Need	3.00	\$17,875
Patio Systems Paver Brick or Other	3.00	\$22,800
PE Equipment Storage Areas	3.00	\$134,094
Tennis Courts	3.00	\$215,171
Walkway Canopies Freestanding	4.00	\$40,234
Restroom Fixtures Renewal	4.25	\$386,473
ADA Fixture Provisions Heights	5.00	\$23,906
Lavatories / Sinks	4.00	\$163,355
Urinals	4.00	\$53,788
Water Closets	4.00	\$145,425
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.94	\$401,281
Custodial Closets Mop Sinks	4.00	\$145,425
Eyewash / Emergency Shower / Floor Drains	4.00	\$136,901
Grease Traps Indoor / Outdoor	4.00	\$2,259
Laboratory Sinks	4.00	\$45,077
Piping	4.00	\$23,775
Showers	3.50	\$39,495
Water Fountains Self Contained Water Cooler	4.00	\$8,348
Interior Door Assembly Renewal	4.00	\$163,355
Classroom Door and Frame	4.00	\$65,740
Classroom Hardware	4.00	\$97,614
Restroom Finishes and Accessories Renewal	4.00	\$152,288
Restroom Accessories	4.00	\$27,890
Restroom ADA Accessibility Large Stall	4.00	\$4,871
Restroom Screen Partitions	4.00	\$41,835
Restroom Toilet Partitions	4.00	\$19,921
Restroom Walls	4.00	\$57,772



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Central Middle</b>	<b>3.76</b>	<b>\$12,172,329</b>
<b>Facility Renewal</b>	<b>3.82</b>	<b>\$10,903,568</b>
Building Cabinetry Renewal	4.00	\$276,906
Cabinetry	4.00	\$276,906
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	4.00	\$46,646
Gymnasium Athletic Equipment	4.00	\$21,380
PE Lockers	4.00	\$6,288
Theater and Stage Equipment Rigging	4.00	\$16,266
Theater Curtains	4.00	\$2,711
Interior Wall Finishes Renewal	3.50	\$686,156
Wall Finishes Other	3.00	\$637,740
Wall Finishes Restrooms	4.00	\$48,416
Interior Ceiling Renewal	4.00	\$191,244
Ceiling ACT	4.00	\$171,323
Ceiling Drywall	4.00	\$19,921
Flooring System Renewal	3.85	\$414,790
Flooring Carpet	4.00	\$16,943
Flooring Tile	3.50	\$357,054
Flooring Wood	4.00	\$24,855
Restroom Flooring	4.00	\$15,937
Interior Signage Renewal	4.00	\$9,726
Signage Room Side Mount or Door Mount	4.00	\$9,726
Interior Stair System Renewal	4.00	\$29,875
Indoor Bleachers	4.00	\$19,483
Stair Handrail	4.00	\$6,778
Stair Landing Finish	4.00	\$3,615
Building Foundation System Renewal	3.33	\$268,938
Dampproofing / Dewatering	2.00	\$159,370
Slab on Grade	4.00	\$17,929
Structure Foundation / Footings	4.00	\$91,638
Building Structural System Renewal	4.00	\$22,448
Applied Fireproofing Systems	4.00	\$4,518
Structure	4.00	\$17,929



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Challenger 7</b>	<b>3.22</b>	<b>\$5,814,626</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$126,951</b>
Perimeter/Entry Fencing and Gates	1.00	\$70,742
Pedestrian Access and Safety (Fencing)	1.00	\$70,742
Building Access Security Equipment	1.00	\$26,980
Public Access Control	1.00	\$26,980
Campus Security Camera System	3.00	\$29,228
Security Cameras	3.00	\$29,228
<b>Educational Technology</b>	<b>2.38</b>	<b>\$206,094</b>
Technology Equipment Renewal	1.50	\$89,180
Computer Replacement	3.00	\$35,704
Server Replacement	1.00	\$25,002
Telephone System Replacement	1.00	\$16,795
Wireless Access Points Replacement	1.00	\$11,680
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$100,051
Student Stations Power/ Technology HVAC	1.00	\$100,051
21st Century Classroom Equipment Renewal	4.00	\$16,863
Audio Equipment Replacement	4.00	\$5,621
Document Camera Replacement	4.00	\$5,621
Projector / Screen Replacement	4.00	\$5,621
<b>Facility Renewal</b>	<b>3.27</b>	<b>\$5,481,581</b>
Safety and Building Code Deficiency Corrections	4.00	\$30,299
Open Code Issues	4.00	\$30,299
ADA Code Deficiency Corrections	4.00	\$20,577
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$4,332
Exterior Ramps and Walks	4.00	\$8,664
Handicap Parking	4.00	\$7,581
Fire Alarm System Renewal	2.00	\$51,243
Fire Alarm System	2.00	\$51,243
Central Mechanical Plant Renewal	4.00	\$257,435
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	5.00	\$10,118
Makeup Water Secondary Backflow Preventer and Water Treatment	3.00	\$69,699
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$177,619
Cooling and Heating Control System Renewal	1.00	\$183,240
Building Automation System	1.00	\$183,240
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$375,473
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	3.00	\$375,473
Roofing System Renewal	4.00	\$647,522
Condition Rating of the Roof	4.00	\$640,777
Gutters and Downspouts	4.00	\$6,745
Exterior Building Wall Finish System Renewal	3.46	\$60,437
Exterior Finish	4.00	\$36,678
Exterior Sealants	3.00	\$18,339
Soffits	3.00	\$5,420
Exterior Door/Window/Louver System Renewal	3.55	\$103,676
Main Entry Hardware	3.00	\$10,560



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Challenger 7</b>	<b>3.22</b>	<b>\$5,814,626</b>
<b>Facility Renewal</b>	<b>3.27</b>	<b>\$5,481,581</b>
Exterior Door/Window/Louver System Renewal	3.55	\$103,676
Other Exterior Door Hardware	3.00	\$2,217
Windows	4.00	\$90,898
Building Water and Sanitary Piping System Renewal	3.00	\$14,877
Supply Piping Any Galvanized Above Grade	3.00	\$14,877
Water Heating System Renewal	3.00	\$15,738
Water Heaters	3.00	\$15,738
Electrical Distribution System Renewal	3.40	\$226,931
Devices Switches and Receptacles	3.00	\$58,207
Panel boards Condition / Capacity	4.00	\$61,396
Transformers	4.00	\$63,788
TSS Surge Suppression	1.00	\$43,540
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.50	\$127,434
Equipment	4.00	\$89,494
Lightning Protection	1.00	\$37,939
Interior and Exterior Lighting Equipment Renewal	3.82	\$106,037
Corridor / Common Area Lighting	4.00	\$10,131
Emergency Condition and Code Compliance	4.00	\$26,313
Exterior Perimeter Building Mounted Lighting	3.00	\$7,538
Lighting Controls Building Level	4.00	\$26,313
Motion Detection Only	2.00	\$5,444
Performance Lighting	3.00	\$3,058
Restroom Lighting	4.00	\$8,104
Room Lighting Instructional	4.00	\$19,136
Air Supply and Exhaust System Renewal	1.50	\$799,285
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$32,601
Metal, Fiberglass Ductwork and Insulation Supply and Return	2.00	\$766,684
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.88	\$222,015
Backflow Preventer	4.00	\$3,610
Electrical Service	4.00	\$18,050
Gas Distribution System	4.00	\$10,830
Lift Stations / Septic System	4.00	\$28,880
Sanitary Collection / Septic System	4.00	\$18,050
Storm Water Management	3.00	\$108,300
Voice / Data System	4.00	\$5,415
Water Distribution Systems Identify Galvanized	4.00	\$28,880
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.08	\$505,475
Access Gates	4.00	\$3,177
Curbing	4.00	\$5,776
Emergency Vehicle Access	4.00	\$8,484
Off-site Sidewalks / Crosswalks	4.00	\$19,111
Off-Site Signage	4.00	\$4,245
On-Site Sidewalks / Crosswalks Erosion	4.00	\$19,111
On-Site Signage	4.00	\$8,491
Paving Bus Driveway Asphalt / Concrete	2.00	\$101,912



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Challenger 7</b>	<b>3.22</b>	<b>\$5,814,626</b>
<b>Facility Renewal</b>	<b>3.27</b>	<b>\$5,481,581</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.08	\$505,475
Paving Parking Lot Asphalt / Concrete	2.00	\$173,280
Perimeter Fencing	1.00	\$48,425
Striping / Pavement Markings / Speed Bumps	2.00	\$11,552
Student Drop-off Asphalt / Concrete	2.00	\$101,912
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.40	\$335,359
Dumpster Apron, Pad, Enclosure	4.00	\$10,613
Exterior Furniture	4.00	\$3,393
Hardcourt Courts Outdoor	2.00	\$163,068
Irrigations Systems Condition and Need	3.00	\$8,491
Patio Systems Paver Brick or Other	4.00	\$5,415
PE Equipment Storage Areas	3.00	\$63,695
Playground Areas Impact Material and Edging	3.00	\$8,491
Playground Equipment Condition and Safety	3.00	\$50,959
Playground Fencing and Condition	4.00	\$2,123
Walkway Canopies Freestanding	4.00	\$19,111
Restroom Fixtures Renewal	3.05	\$313,475
ADA Fixture Provisions Heights	3.20	\$40,392
Lavatories / Sinks	3.33	\$128,747
Urinals	2.00	\$27,126
Water Closets	3.00	\$117,210
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.17	\$141,294
Custodial Closets Mop Sinks	2.00	\$133,275
Piping	3.00	\$4,077
Water Fountains Self Contained Water Cooler	2.00	\$3,942
Interior Door Assembly Renewal	2.58	\$167,642
Classroom Door and Frame	3.00	\$47,925
Classroom Hardware	2.17	\$119,716
Restroom Finishes and Accessories Renewal	2.92	\$67,101
Restroom Accessories	3.00	\$18,696
Restroom ADA Accessibility Large Stall	2.00	\$2,956
Restroom Walls	3.00	\$45,449
Building Cabinetry Renewal	2.33	\$299,000
Cabinetry	2.33	\$299,000
Interior Wall Finishes Renewal	3.13	\$80,189
Wall Finishes Other	3.00	\$41,638
Wall Finishes Restrooms	3.17	\$38,551
Interior Ceiling Renewal	3.00	\$136,347
Ceiling ACT	3.00	\$136,347
Flooring System Renewal	3.33	\$123,824
Flooring Carpet	3.00	\$8,549
Flooring Tile	3.67	\$104,605
Flooring Wood	3.00	\$4,263
Restroom Flooring	3.00	\$6,407
Interior Signage Renewal	2.40	\$14,418





# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Challenger 7</b>	<b>3.22</b>	<b>\$5,814,626</b>
<b>Facility Renewal</b>	<b>3.27</b>	<b>\$5,481,581</b>
Interior Signage Renewal	2.40	\$14,418
Signage Directional	3.00	\$3,203
Signage Room Side Mount or Door Mount	2.25	\$11,215
Interior Stair System Renewal	3.00	\$2,780
Stair Handrail	3.00	\$2,780
Building Foundation System Renewal	4.00	\$38,895
Slab on Grade	4.00	\$2,217
Structure Foundation / Footings	4.00	\$36,678
Building Structural System Renewal	4.00	\$13,564
Covered Walkways Connected to Structure	4.00	\$11,346
Structure	4.00	\$2,217



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Clearlake Education Center</b>	<b>2.81</b>	<b>\$8,390,079</b>
<b>District School Security</b>	<b>1.00</b>	<b>\$31,165</b>
Perimeter/Entry Fencing and Gates	1.00	\$6,245
Pedestrian Access and Safety (Fencing)	1.00	\$6,245
Building Access Security Equipment	1.00	\$24,920
Public Access Control	1.00	\$24,920
<b>Educational Technology</b>	<b>3.44</b>	<b>\$158,266</b>
Technology Equipment Renewal	3.40	\$49,797
Computer Replacement	5.00	\$2,103
Server Replacement	5.00	\$15,000
Switch Replacement	5.00	\$3,605
Telephone System Replacement	1.00	\$19,604
Wireless Access Points Replacement	1.00	\$9,485
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$95,496
Student Stations Power/ Technology HVAC	1.00	\$95,496
21st Century Classroom Equipment Renewal	4.33	\$12,972
Audio Equipment Replacement	4.00	\$5,365
Document Camera Replacement	4.00	\$5,365
Projector / Screen Replacement	5.00	\$2,243
<b>Facility Renewal</b>	<b>2.80</b>	<b>\$8,200,647</b>
Safety and Building Code Deficiency Corrections	2.75	\$82,341
Fire Safety / Sanitation / Code Compliance	1.00	\$27,436
Open Code Issues	3.00	\$54,905
ADA Code Deficiency Corrections	2.86	\$262,352
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$9,120
Exterior Ramps and Walks	2.00	\$116,736
Exterior Stairs and Railings	2.00	\$116,736
Handicap Parking	4.00	\$15,960
Passenger Loading Zones	4.00	\$3,800
Fire Alarm System Renewal	2.00	\$12,314
Fire Alarm System	2.00	\$12,314
Central Mechanical Plant Renewal	3.00	\$303,656
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$24,679
Heating Boilers	2.00	\$65,452
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$33,263
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$169,532
Refrigeration Room Monitoring and Ventilation	1.00	\$10,730
Cooling and Heating Control System Renewal	1.00	\$174,897
Building Automation System	1.00	\$174,897
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$576,196
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$236,058
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$340,138
Roofing System Renewal	3.00	\$1,235,011
Condition Rating of the Roof	3.00	\$1,223,209
Gutters and Downspouts	3.00	\$11,803
Exterior Building Wall Finish System Renewal	2.72	\$110,318



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Clearlake Education Center</b>	<b>2.81</b>	<b>\$8,390,079</b>
<b>Facility Renewal</b>	<b>2.80</b>	<b>\$8,200,647</b>
Exterior Building Wall Finish System Renewal	2.72	\$110,318
Exterior Finish	3.00	\$76,424
Exterior Sealants	2.20	\$18,476
Soffits	2.80	\$15,418
Exterior Door/Window/Louver System Renewal	3.40	\$122,545
Main Entry Hardware	3.00	\$4,255
Windows	3.50	\$118,290
Building Water and Sanitary Piping System Renewal	1.00	\$105,850
Sanitary Piping	1.00	\$41,473
Supply Piping Any Galvanized Above Grade	1.00	\$62,012
Tanks	1.00	\$2,366
Electrical Distribution System Renewal	3.30	\$281,110
Devices Switches and Receptacles	2.88	\$63,770
Feeders	1.00	\$2,448
Panel boards Condition / Capacity	3.38	\$108,797
Transformers	3.67	\$62,276
TSS Surge Suppression	3.71	\$43,819
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.60	\$155,538
Equipment	2.00	\$130,834
Kitchen Equipment supply	3.00	\$20,417
Lightning Protection	4.00	\$4,287
Interior and Exterior Lighting Equipment Renewal	3.57	\$110,286
Corridor / Common Area Lighting	3.80	\$13,158
Emergency Condition and Code Compliance	4.00	\$24,882
Exterior Perimeter Building Mounted Lighting	3.00	\$11,168
Lighting Controls Building Level	3.00	\$42,164
Restroom Lighting	3.50	\$5,682
Room Lighting Instructional	4.00	\$13,233
Air Supply and Exhaust System Renewal	4.00	\$236,058
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	4.00	\$7,511
Metal, Fiberglass Ductwork and Insulation Supply and Return	4.00	\$228,547
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.57	\$444,600
Electrical Service	4.00	\$38,000
Gas Distribution System	4.00	\$22,800
Lift Stations / Septic System	3.00	\$121,600
Sanitary Collection / Septic System	3.00	\$15,200
Storm Water Management	4.00	\$114,000
Voice / Data System	4.00	\$11,400
Water Distribution Systems Identify Galvanized	3.00	\$121,600
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.83	\$1,157,857
Access Gates	3.00	\$13,376
Athletic Field / Court Fencing	4.00	\$40,234
Curbing	3.00	\$24,320
Emergency Vehicle Access	2.00	\$57,152
Equipment Stormwater Fencing	3.00	\$26,813



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Clearlake Education Center</b>	<b>2.81</b>	<b>\$8,390,079</b>
<b>Facility Renewal</b>	<b>2.80</b>	<b>\$8,200,647</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.83	\$1,157,857
Off-site Sidewalks / Crosswalks	4.00	\$40,234
On-Site Sidewalks / Crosswalks Erosion	2.00	\$128,750
On-Site Signage	4.00	\$17,875
Paving Bus Driveway Asphalt / Concrete	2.00	\$214,551
Paving Parking Lot Asphalt / Concrete	2.00	\$364,800
Striping / Pavement Markings / Speed Bumps	3.00	\$15,200
Student Drop-off Asphalt / Concrete	2.00	\$214,551
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.11	\$834,216
Athletic Tracks	2.00	\$91,200
Dumpster Apron, Pad, Enclosure	4.00	\$22,344
Exterior Furniture	4.00	\$7,144
Fields Irrigation	3.00	\$74,146
Hardcourt Courts Outdoor	2.00	\$343,301
Irrigations Systems Condition and Need	3.00	\$17,875
Patio Systems Paver Brick or Other	3.00	\$22,800
Tennis Courts	3.00	\$215,171
Walkway Canopies Freestanding	4.00	\$40,234
Restroom Fixtures Renewal	2.59	\$307,434
ADA Fixture Provisions Heights	1.67	\$32,503
Lavatories / Sinks	3.14	\$112,503
Urinals	2.40	\$35,486
Water Closets	2.57	\$126,942
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	1.94	\$252,469
Custodial Closets Mop Sinks	1.86	\$158,034
Eyewash / Emergency Shower / Floor Drains	1.00	\$32,727
Laboratory Sinks	2.60	\$31,051
Piping	3.00	\$4,607
Showers	1.00	\$23,405
Water Fountains Self Contained Water Cooler	1.00	\$2,644
Interior Door Assembly Renewal	2.14	\$167,166
Classroom Door and Frame	2.43	\$61,003
Classroom Hardware	1.86	\$106,163
Restroom Finishes and Accessories Renewal	3.19	\$60,878
Restroom Accessories	2.33	\$12,179
Restroom Screen Partitions	3.60	\$11,579
Restroom Toilet Partitions	3.00	\$4,973
Restroom Walls	3.33	\$32,147
Building Cabinetry Renewal	1.83	\$283,998
Cabinetry	1.83	\$283,998
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$9,303
Gymnasium Athletic Equipment	3.00	\$6,659
PE Lockers	3.00	\$2,644
Interior Wall Finishes Renewal	2.86	\$343,010
Wall Finishes Other	2.75	\$304,983



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Clearlake Education Center</b>	<b>2.81</b>	<b>\$8,390,079</b>
<b>Facility Renewal</b>	<b>2.80</b>	<b>\$8,200,647</b>
Interior Wall Finishes Renewal	2.86	\$343,010
Wall Finishes Restrooms	3.00	\$38,028
Interior Ceiling Renewal	3.20	\$109,109
Ceiling ACT	3.43	\$101,323
Ceiling Drywall	2.67	\$7,786
Flooring System Renewal	2.75	\$234,209
Flooring Carpet	1.67	\$12,590
Flooring Terrazzo	2.50	\$122,388
Flooring Tile	3.67	\$89,010
Flooring Wood	3.00	\$4,505
Restroom Flooring	2.00	\$5,716
Interior Stair System Renewal	2.83	\$18,888
Indoor Bleachers	2.50	\$6,310
Stair Handrail	3.00	\$12,578
Building Foundation System Renewal	3.71	\$38,709
Structure Foundation / Footings	3.71	\$38,709
Building Structural System Renewal	2.86	\$170,330
Covered Walkways Connected to Structure	2.86	\$170,330



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Cocoa Beach Jr./Sr. High</b>	<b>3.39</b>	<b>\$12,345,839</b>
<b>District School Security</b>	<b>1.00</b>	<b>\$121,666</b>
Perimeter/Entry Fencing and Gates	1.00	\$69,261
Pedestrian Access and Safety (Fencing)	1.00	\$69,261
Building Access Security Equipment	1.00	\$52,405
Public Access Control	1.00	\$52,405
<b>Educational Technology</b>	<b>3.28</b>	<b>\$486,442</b>
Technology Equipment Renewal	2.00	\$187,894
Computer Replacement	3.00	\$58,104
Server Replacement	4.00	\$50,003
Switch Replacement	1.00	\$32,404
Telephone System Replacement	1.00	\$45,352
Wireless Access Points Replacement	1.00	\$2,031
Classroom Technology Infrastructure (Electrical, HVAC and Data)	3.70	\$265,795
Student Stations Data Drops	4.00	\$71,460
Student Stations Power/ Technology HVAC	1.00	\$194,335
21st Century Classroom Equipment Renewal	4.00	\$32,753
Audio Equipment Replacement	4.00	\$10,918
Document Camera Replacement	4.00	\$10,918
Projector / Screen Replacement	4.00	\$10,918
<b>Facility Renewal</b>	<b>3.41</b>	<b>\$11,737,730</b>
Safety and Building Code Deficiency Corrections	3.67	\$47,937
Fire Safety / Sanitation / Code Compliance	1.00	\$7,228
Open Code Issues	4.00	\$40,710
ADA Code Deficiency Corrections	3.80	\$83,600
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$9,120
Exterior Ramps and Walks	3.00	\$36,480
Exterior Stairs and Railings	4.00	\$18,240
Handicap Parking	4.00	\$15,960
Passenger Loading Zones	4.00	\$3,800
Fire Alarm System Renewal	4.00	\$12,337
Fire Alarm System	4.00	\$12,337
Central Mechanical Plant Renewal	3.00	\$197,673
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	3.00	\$7,258
Chillers	4.00	\$20,814
Heating Boilers	2.00	\$167,367
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$2,234
Air Conditioning and Air Distribution Equipment Renewal	2.75	\$601,650
HVAC Systems EPA Non-Compliant Refrigerant	1.00	\$36,247
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	3.33	\$565,403
Roofing System Renewal	3.25	\$1,547,805
Condition Rating of the Roof	4.00	\$1,244,618
Gutters and Downspouts	4.00	\$15,187
Relocatable Covered Walkways (SREF)	1.00	\$288,000
Exterior Building Wall Finish System Renewal	2.38	\$269,908
Expansion / Control Joints	2.50	\$4,498



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Cocoa Beach Jr./Sr. High</b>	<b>3.39</b>	<b>\$12,345,839</b>
<b>Facility Renewal</b>	<b>3.41</b>	<b>\$11,737,730</b>
Exterior Building Wall Finish System Renewal	2.38	\$269,908
Exterior Finish	2.27	\$208,200
Exterior Sealants	2.36	\$48,900
Thermal Condition	3.00	\$8,311
Exterior Door/Window/Louver System Renewal	4.08	\$172,843
Exterior Doors	4.00	\$2,307
Windows	4.09	\$170,537
Building Water and Sanitary Piping System Renewal	1.80	\$152,371
Isolation Valves	1.40	\$15,498
Sanitary Piping	1.60	\$60,972
Supply Piping Any Galvanized Above Grade	2.20	\$75,901
Water Heating System Renewal	2.00	\$63,106
Water Heaters	2.00	\$63,106
Electrical Distribution System Renewal	3.24	\$615,624
Devices Switches and Receptacles	3.09	\$111,689
Feeders	1.67	\$9,278
Panel boards Condition / Capacity	3.60	\$177,367
Transformers	3.80	\$162,502
TSS Surge Suppression	2.88	\$154,788
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.00	\$318,056
Elevator Operating Condition	1.00	\$10,215
Equipment	3.13	\$270,889
Kitchen Equipment Supply	3.00	\$31,463
Lightning Protection	4.00	\$5,489
Interior and Exterior Lighting Equipment Renewal	3.61	\$261,163
Corridor / Common Area Lighting	4.00	\$29,851
Emergency Condition and Code Compliance	4.00	\$55,852
Exterior Perimeter Building Mounted Lighting	3.00	\$15,315
Exterior Walkway Lighting	3.00	\$11,010
High Bay Lighting	4.00	\$2,039
Lighting Controls Building Level	4.00	\$33,894
Motion Detection Only	2.00	\$49,604
Performance Lighting	4.00	\$5,272
Restroom Lighting	4.00	\$20,153
Room Lighting Instructional	4.00	\$38,173
Air Supply and Exhaust System Renewal	4.00	\$625,332
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	4.00	\$19,206
Metal, Fiberglass Ductwork and Insulation Supply and Return	4.00	\$606,126
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.56	\$566,200
Backflow Preventer	4.00	\$7,600
Electrical Service	4.00	\$38,000
Gas Distribution System	4.00	\$22,800
Lift Stations / Septic System	3.00	\$121,600
Sanitary Collection / Septic System	3.00	\$15,200
Sports Field Lighting and Bird Deterrent Devices	3.00	\$114,000



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Cocoa Beach Jr./Sr. High</b>	<b>3.39</b>	<b>\$12,345,839</b>
<b>Facility Renewal</b>	<b>3.41</b>	<b>\$11,737,730</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.56	\$566,200
Storm Water Management	4.00	\$114,000
Voice / Data System	4.00	\$11,400
Water Distribution Systems Identify Galvanized	3.00	\$121,600
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.25	\$797,714
Access Gates	4.00	\$6,688
Curbing	4.00	\$12,160
Emergency Vehicle Access	4.00	\$17,860
Off-site Sidewalks / Crosswalks	3.00	\$80,469
Off-Site Signage	4.00	\$8,938
On-Site Sidewalks / Crosswalks Erosion	4.00	\$40,234
On-Site Signage	2.00	\$57,201
Paving Bus Driveway Asphalt / Concrete	3.00	\$134,094
Paving Parking Lot Asphalt / Concrete	3.00	\$228,000
Perimeter Fencing	3.00	\$53,656
Striping / Pavement Markings / Speed Bumps	2.00	\$24,320
Student Drop-off Asphalt / Concrete	3.00	\$134,094
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.51	\$2,421,511
Athletic Tracks	2.00	\$91,200
Bike Racks / Storage Safe and Accessible	4.00	\$2,234
Compactor	4.00	\$22,344
Concessions and Restrooms	3.00	\$593,165
Condition Rating of Relocatable	3.52	\$259,554
Dugouts Condition and Safety	4.00	\$7,402
Dumpster Apron, Pad, Enclosure	4.00	\$22,344
Exterior Furniture	4.00	\$7,144
Fields Baseball	4.00	\$64,874
Fields Football / Soccer	4.00	\$120,475
Fields Irrigation	4.00	\$37,073
Fields Soccer	4.00	\$120,475
Fields Softball	4.00	\$55,602
Hardcourt Courts Outdoor	2.00	\$343,301
Irrigations Systems Condition and Need	3.00	\$17,875
Patio Systems Paver Brick or Other	4.00	\$11,400
Pavilion	3.00	\$268,219
PE Equipment Storage Areas	3.00	\$134,094
Practice Fields	4.00	\$178,813
Scoreboards	2.00	\$23,688
Walkway Canopies Freestanding	4.00	\$40,234
Restroom Fixtures Renewal	3.78	\$256,440
ADA Fixture Provisions Heights	4.00	\$42,084
Restroom Screen Partitions	3.88	\$22,837
Restroom Toilet Partitions	3.00	\$4,550
Urinals	3.75	\$42,918
Water Closets	3.70	\$144,050





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Cocoa Beach Jr./Sr. High</b>	<b>3.39</b>	<b>\$12,345,839</b>
<b>Facility Renewal</b>	<b>3.41</b>	<b>\$11,737,730</b>
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.89	\$622,099
Custodial Closets Mop Sinks	2.00	\$262,254
Eyewash / Emergency Shower / Floor Drains	2.50	\$105,077
Grease Traps Indoor / Outdoor	1.00	\$2,743
Laboratory Sinks	3.00	\$22,911
Lavatories / Sinks	3.60	\$173,472
Piping	3.33	\$16,987
Showers	3.80	\$34,094
Water Fountains Self Contained Water Cooler	1.50	\$4,560
Interior Door Assembly Renewal	3.91	\$147,444
Classroom Door and Frame	3.91	\$58,940
Classroom Hardware	3.91	\$88,504
Restroom Finishes and Accessories Renewal	3.80	\$62,877
Restroom Accessories	3.75	\$9,346
Restroom Walls	3.82	\$53,530
Building Cabinetry Renewal	3.67	\$265,441
Cabinetry	3.67	\$265,441
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.25	\$63,383
Gymnasium Athletic Equipment	3.00	\$6,932
PE Lockers	3.00	\$5,776
Student Lockers	3.75	\$12,451
Theater and Stage Equipment Rigging	2.00	\$38,224
Interior Wall Finishes Renewal	3.88	\$422,216
Wall Finishes Classrooms	3.80	\$52,203
Wall Finishes Corridors	3.67	\$7,423
Wall Finishes Other	4.00	\$311,710
Wall Finishes Restrooms	3.91	\$50,880
Interior Ceiling Renewal	3.71	\$123,382
Ceiling ACT	4.11	\$109,318
Ceiling Drywall	3.00	\$14,064
Flooring System Renewal	3.67	\$215,825
Flooring Carpet	3.00	\$7,222
Flooring Terrazzo	3.00	\$58,251
Flooring Tile	4.11	\$135,579
Flooring Wood	4.00	\$7,655
Restroom Flooring	3.00	\$7,118
Interior Signage Renewal	3.00	\$2,682
Signage Room Side Mount or Door Mount	3.00	\$2,682
Interior Stair System Renewal	4.00	\$11,206
Indoor Bleachers	3.00	\$6,263
Stair Handrail	5.00	\$4,943
Building Foundation System Renewal	4.09	\$68,958
Structure Foundation / Footings	4.09	\$68,958
Building Structural System Renewal	3.73	\$720,949
Covered Walkways Connected to Structure	4.20	\$143,446



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Cocoa Beach Jr./Sr. High</b>	<b>3.39</b>	<b>\$12,345,839</b>
<b>Facility Renewal</b>	<b>3.41</b>	<b>\$11,737,730</b>
Building Structural System Renewal	3.73	\$720,949
Structure Columns / Beams / Walls	3.33	\$577,503



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Cocoa High</b>	<b>2.86</b>	<b>\$21,039,835</b>
<b>District School Security</b>	<b>1.00</b>	<b>\$96,299</b>
Perimeter/Entry Fencing and Gates	1.00	\$27,385
Pedestrian Access and Safety (Fencing)	1.00	\$27,385
Building Access Security Equipment	1.00	\$68,914
Public Access Control	1.00	\$68,914
<b>Educational Technology</b>	<b>3.44</b>	<b>\$392,263</b>
Technology Equipment Renewal	3.60	\$93,637
Computer Replacement	3.00	\$20,301
Server Replacement	4.00	\$49,991
Switch Replacement	1.00	\$18,004
Telephone System Replacement	5.00	\$2,670
Wireless Access Points Replacement	5.00	\$2,670
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$255,555
Student Stations Power/ Technology HVAC	1.00	\$255,555
21st Century Classroom Equipment Renewal	4.00	\$43,071
Audio Equipment Replacement	4.00	\$14,357
Document Camera Replacement	4.00	\$14,357
Projector / Screen Replacement	4.00	\$14,357
<b>Facility Renewal</b>	<b>2.86</b>	<b>\$20,551,273</b>
Safety and Building Code Deficiency Corrections	3.10	\$115,630
Fire Safety / Sanitation / Code Compliance	1.00	\$45,483
Open Code Issues	3.33	\$70,147
ADA Code Deficiency Corrections	3.86	\$185,725
Accessible Entry	4.00	\$4,038
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$19,380
Building Entry	4.00	\$4,038
Exterior Ramps and Walks	3.00	\$77,520
Exterior Stairs and Railings	4.00	\$38,760
Handicap Parking	4.00	\$33,915
Passenger Loading Zones	4.00	\$8,075
Fire Alarm System Renewal	3.00	\$7,441
Fire Alarm System	3.00	\$7,441
Central Mechanical Plant Renewal	2.14	\$2,868,539
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	2.00	\$212,484
Chillers	2.00	\$1,183,021
Cooling Towers	1.00	\$178,027
Heating Boilers	5.00	\$22,971
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$335,955
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$907,366
Refrigeration Room Monitoring and Ventilation	1.00	\$28,714
Cooling and Heating Control System Renewal	1.00	\$468,040
Building Automation System	1.00	\$468,040
Air Conditioning and Air Distribution Equipment Renewal	1.50	\$1,226,092
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$315,855
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	2.00	\$910,237



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Cocoa High</b>	<b>2.86</b>	<b>\$21,039,835</b>
<b>Facility Renewal</b>	<b>2.86</b>	<b>\$20,551,273</b>
Roofing System Renewal	3.33	\$815,910
Condition Rating of the Roof	5.00	\$654,681
Gutters and Downspouts	4.00	\$17,228
Relocatable Covered Walkways (SREF)	1.00	\$144,000
Exterior Building Wall Finish System Renewal	3.23	\$196,473
Expansion / Control Joints	3.00	\$2,108
Exterior Finish	3.47	\$141,908
Exterior Sealants	2.57	\$29,513
Soffits	3.17	\$18,211
Thermal Condition	3.50	\$4,733
Exterior Door/Window/Louver System Renewal	3.24	\$375,872
Main Entry Doors	2.25	\$12,279
Main Entry Hardware	2.90	\$30,650
Other Exterior Door Hardware	2.00	\$2,286
Windows	3.68	\$330,658
Building Water and Sanitary Piping System Renewal	1.76	\$145,507
Sanitary Piping	1.54	\$59,296
Supply Piping Any Galvanized Above Grade	2.00	\$82,789
Tanks	1.00	\$3,421
Electrical Distribution System Renewal	2.94	\$871,577
Devices Switches and Receptacles	3.00	\$143,107
Feeders	1.00	\$7,868
Panel boards Condition / Capacity	2.45	\$424,310
Transformers	3.43	\$221,045
TSS Surge Suppression	3.45	\$75,247
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	4.08	\$99,612
Equipment	4.13	\$80,253
Lightning Protection	4.00	\$19,360
Interior and Exterior Lighting Equipment Renewal	3.63	\$263,385
Corridor / Common Area Lighting	3.91	\$33,432
Emergency Condition and Code Compliance	4.00	\$57,620
Exterior Perimeter Building Mounted Lighting	2.00	\$48,066
High Bay Lighting	4.00	\$4,025
Lighting Controls Building Level	4.00	\$57,620
Motion Detection Only	3.67	\$7,304
Performance Lighting	3.00	\$3,918
Restroom Lighting	4.00	\$11,123
Room Lighting Instructional	4.00	\$40,278
Air Supply and Exhaust System Renewal	3.00	\$1,263,420
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$40,200
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$1,223,221
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.56	\$1,154,725
Backflow Preventer	4.00	\$16,150
Electrical Service	3.00	\$161,500
Gas Distribution System	4.00	\$48,450



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Cocoa High</b>	<b>2.86</b>	<b>\$21,039,835</b>
<b>Facility Renewal</b>	<b>2.86</b>	<b>\$20,551,273</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.56	\$1,154,725
Lift Stations / Septic System	4.00	\$129,200
Sanitary Collection / Septic System	3.00	\$32,300
Sports Field Lighting and Bird Deterrent Devices	3.00	\$242,250
Storm Water Management	4.00	\$242,250
Voice / Data System	4.00	\$24,225
Water Distribution Systems Identify Galvanized	3.00	\$258,400
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.08	\$2,361,053
Access Gates	3.00	\$28,424
Athletic Field / Court Fencing	2.00	\$273,594
Curbing	4.00	\$25,840
Emergency Vehicle Access	4.00	\$37,953
Off-site Sidewalks / Crosswalks	3.00	\$170,996
Off-Site Signage	4.00	\$18,992
On-Site Sidewalks / Crosswalks Erosion	4.00	\$85,498
On-Site Signage	4.00	\$37,985
Paving Bus Driveway Asphalt / Concrete	2.00	\$455,921
Paving Parking Lot Asphalt / Concrete	2.00	\$775,200
Perimeter Fencing	3.00	\$114,019
Striping / Pavement Markings / Speed Bumps	2.00	\$51,680
Student Drop-off Asphalt / Concrete	3.00	\$284,951
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.48	\$3,825,524
Athletic Tracks	2.00	\$193,800
Bike Racks / Storage Safe and Accessible	2.00	\$15,194
Concessions and Restrooms	4.00	\$630,238
Condition Rating of Relocatable	3.00	\$16,961
Dugouts Condition and Safety	4.00	\$15,730
Dumpster Apron, Pad, Enclosure	2.00	\$151,939
Exterior Furniture	4.00	\$15,181
Fields Baseball	4.00	\$137,856
Fields Football / Soccer	4.00	\$256,010
Fields Irrigation	4.00	\$78,780
Fields Softball	4.00	\$118,153
Hardcourt Courts Outdoor	3.00	\$455,947
Irrigations Systems Condition and Need	3.00	\$37,985
Patio Systems Paver Brick or Other	3.00	\$48,450
PE Equipment Storage Areas	4.00	\$142,475
Playground Areas Impact Material and Edging	4.00	\$18,992
Playground Canopies	5.00	\$34,199
Playground Equipment Condition and Safety	4.00	\$113,987
Playground Fencing and Condition	4.00	\$9,496
Practice Fields	3.00	\$759,954
Scoreboards	3.00	\$31,460
Tennis Courts	3.00	\$457,239
Walkway Canopies Freestanding	4.00	\$85,498



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Cocoa High</b>	<b>2.86</b>	<b>\$21,039,835</b>
<b>Facility Renewal</b>	<b>2.86</b>	<b>\$20,551,273</b>
Restroom Fixtures Renewal	2.44	\$730,307
ADA Fixture Provisions Heights	1.75	\$96,245
Lavatories / Sinks	3.00	\$264,016
Urinals	2.22	\$81,321
Water Closets	2.46	\$288,725
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	1.87	\$529,026
Custodial Closets Mop Sinks	1.91	\$297,251
Eyewash / Emergency Shower / Floor Drains	2.00	\$103,975
Laboratory Sinks	2.00	\$26,988
Piping	2.75	\$27,225
Showers	1.75	\$60,475
Water Fountains Self Contained Water Cooler	1.00	\$13,112
Interior Door Assembly Renewal	2.43	\$427,754
Café / Concession Security Gates / Roll Up Doors	2.50	\$11,131
Classroom Door and Frame	2.25	\$166,618
Classroom Hardware	2.58	\$250,006
Restroom Finishes and Accessories Renewal	2.42	\$200,259
Restroom Accessories	2.67	\$41,571
Restroom ADA Accessibility Large Stall	1.00	\$7,634
Restroom Screen Partitions	2.67	\$22,670
Restroom Toilet Partitions	2.67	\$21,014
Restroom Walls	2.33	\$107,370
Building Cabinetry Renewal	2.82	\$551,428
Cabinetry	2.82	\$551,428
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	2.00	\$37,093
Fixed Auditorium Seating	1.00	\$5,479
Gymnasium Athletic Equipment	3.00	\$13,685
PE Lockers	1.00	\$7,245
Theater and Stage Equipment Rigging	3.00	\$8,548
Theater Curtains	2.00	\$2,137
Interior Wall Finishes Renewal	2.54	\$955,319
Wall Finishes Other	2.68	\$846,513
Wall Finishes Restrooms	2.25	\$108,806
Interior Ceiling Renewal	2.92	\$355,512
Ceiling ACT	3.11	\$334,974
Ceiling Drywall	2.20	\$20,538
Flooring System Renewal	2.42	\$337,409
Flooring Carpet	1.44	\$38,705
Flooring Tile	3.21	\$255,398
Flooring Wood	3.00	\$13,295
Restroom Flooring	2.00	\$30,011
Interior Stair System Renewal	2.33	\$15,308
Indoor Bleachers	3.00	\$6,641
Stair Handrail	2.00	\$5,580
Stair Landing Finish	2.00	\$3,087



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Cocoa High</b>	<b>2.86</b>	<b>\$21,039,835</b>
<b>Facility Renewal</b>	<b>2.86</b>	<b>\$20,551,273</b>
Building Foundation System Renewal	3.52	\$132,586
Slab on Grade	3.00	\$10,415
Structure Foundation / Footings	3.65	\$122,171
Building Structural System Renewal	3.00	\$34,745
Covered Walkways Connected to Structure	3.00	\$34,745



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Columbia Elementary</b>	<b>3.08</b>	<b>\$5,084,052</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$173,775</b>
Perimeter/Entry Fencing and Gates	1.00	\$112,400
Pedestrian Access and Safety (Fencing)	1.00	\$112,400
Building Access Security Equipment	1.00	\$29,460
Public Access Control	1.00	\$29,460
Campus Security Camera System	3.00	\$31,915
Security Cameras	3.00	\$31,915
<b>Educational Technology</b>	<b>2.50</b>	<b>\$121,523</b>
Technology Building Cabling	4.00	\$12,275
Structured Cabling	4.00	\$12,275
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$109,248
Student Stations Power/ Technology HVAC	1.00	\$109,248
<b>Facility Renewal</b>	<b>3.10</b>	<b>\$4,788,755</b>
Safety and Building Code Deficiency Corrections	3.00	\$11,561
Open Code Issues	3.00	\$11,561
ADA Code Deficiency Corrections	2.71	\$107,540
Accessible Entry	3.00	\$2,375
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$11,400
Building Entry	3.00	\$2,375
Exterior Ramps and Walks	3.00	\$22,800
Handicap Parking	2.00	\$63,840
Passenger Loading Zones	3.00	\$4,750
Fire Alarm System Renewal	4.00	\$6,412
Fire Alarm System	4.00	\$6,412
Central Mechanical Plant Renewal	3.50	\$32,470
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$28,233
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$4,238
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$38,203
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	3.00	\$38,203
Roofing System Renewal	2.50	\$757,275
Condition Rating of the Roof	4.00	\$699,675
Relocatable Covered Walkways (SREF)	1.00	\$57,600
Exterior Building Wall Finish System Renewal	3.05	\$108,345
Exterior Finish	3.14	\$72,910
Exterior Sealants	3.00	\$19,218
Soffits	3.00	\$8,109
Thermal Condition	3.00	\$8,109
Exterior Door/Window/Louver System Renewal	3.00	\$212,344
Main Entry Doors	3.00	\$4,289
Main Entry Hardware	3.00	\$17,547
Windows	3.00	\$190,508
Building Water and Sanitary Piping System Renewal	3.00	\$16,716
Supply Piping Any Galvanized Above Grade	3.00	\$16,716
Electrical Distribution System Renewal	3.35	\$317,381
Devices Switches and Receptacles	3.00	\$53,545





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Columbia Elementary</b>	<b>3.08</b>	<b>\$5,084,052</b>
<b>Facility Renewal</b>	<b>3.10</b>	<b>\$4,788,755</b>
Electrical Distribution System Renewal	3.35	\$317,381
Panel boards Condition / Capacity	4.14	\$59,643
Transformers	3.43	\$118,389
TSS Surge Suppression	2.67	\$85,804
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.15	\$193,713
Equipment	4.14	\$98,359
Lightning Protection	2.00	\$95,354
Interior and Exterior Lighting Equipment Renewal	3.52	\$118,828
Corridor / Common Area Lighting	4.00	\$10,775
Emergency Condition and Code Compliance	3.83	\$27,980
Exterior Perimeter Building Mounted Lighting	3.00	\$2,359
Exterior Walkway Lighting	3.00	\$2,359
Lighting Controls Building Level	4.00	\$24,205
Motion Detection Only	2.00	\$30,950
Restroom Lighting	4.00	\$4,902
Room Lighting Instructional	4.00	\$15,297
Air Supply and Exhaust System Renewal	2.00	\$43,804
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$2,861
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$40,943
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$431,680
Backflow Preventer	3.00	\$9,500
Compactor	3.00	\$27,930
Electrical Service	3.00	\$47,500
Gas Distribution System	3.00	\$28,500
Lift Stations / Septic System	3.00	\$76,000
Sanitary Collection / Septic System	3.00	\$9,500
Storm Water Management	3.00	\$142,500
Voice / Data System	3.00	\$14,250
Water Distribution Systems Identify Galvanized	3.00	\$76,000
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.00	\$535,365
Access Gates	3.00	\$8,360
Curbing	3.00	\$15,200
Emergency Vehicle Access	3.00	\$22,325
Off-site Sidewalks / Crosswalks	3.00	\$50,293
Off-Site Signage	3.00	\$11,172
On-Site Sidewalks / Crosswalks Erosion	3.00	\$52,518
On-Site Signage	3.00	\$22,344
Paving Bus Driveway Asphalt / Concrete	3.00	\$83,809
Paving Parking Lot Asphalt / Concrete	3.00	\$142,500
Perimeter Fencing	3.00	\$33,535
Striping / Pavement Markings / Speed Bumps	3.00	\$9,500
Student Drop-off Asphalt / Concrete	3.00	\$83,809
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.08	\$563,832
Bike Racks / Storage Safe and Accessible	3.00	\$2,793
Condition Rating of Relocatable	3.25	\$54,822



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Columbia Elementary</b>	<b>3.08</b>	<b>\$5,084,052</b>
<b>Facility Renewal</b>	<b>3.10</b>	<b>\$4,788,755</b>
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.08	\$563,832
Dumpster Apron, Pad, Enclosure	3.00	\$27,930
Exterior Furniture	3.00	\$8,930
Hardcourt Courts Outdoor	3.00	\$134,102
Pavilion	3.00	\$167,637
PE Equipment Storage Areas	3.00	\$83,809
Playground Areas Impact Material and Edging	3.00	\$11,172
Playground Equipment Condition and Safety	3.00	\$67,051
Playground Fencing and Condition	3.00	\$5,586
Restroom Fixtures Renewal	2.78	\$303,863
ADA Fixture Provisions Heights	2.50	\$32,323
Lavatories / Sinks	3.14	\$129,396
Urinals	3.00	\$13,792
Water Closets	2.40	\$128,352
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.78	\$135,239
Custodial Closets Mop Sinks	3.00	\$128,850
Piping	3.00	\$4,229
Science Classroom Emergency Shut-off	1.00	\$2,160
Interior Door Assembly Renewal	3.11	\$139,462
Café / Concession Security Gates / Roll Up Doors	3.00	\$11,534
Classroom Door and Frame	3.14	\$51,045
Classroom Hardware	3.14	\$76,883
Restroom Finishes and Accessories Renewal	3.07	\$69,450
Restroom Accessories	3.00	\$20,538
Restroom Screen Partitions	3.00	\$2,072
Restroom Toilet Partitions	3.00	\$2,072
Restroom Walls	3.14	\$44,769
Building Cabinetry Renewal	3.17	\$192,017
Cabinetry	3.17	\$192,017
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$6,920
Theater and Stage Equipment Rigging	3.00	\$6,920
Interior Wall Finishes Renewal	3.13	\$50,053
Wall Finishes Other	3.00	\$5,284
Wall Finishes Restrooms	3.14	\$44,769
Interior Ceiling Renewal	3.09	\$144,441
Ceiling ACT	3.14	\$134,205
Ceiling Drywall	3.00	\$10,236
Flooring System Renewal	3.08	\$159,381
Flooring Carpet	2.67	\$9,261
Flooring Tile	3.17	\$140,696
Flooring Wood	4.00	\$2,211
Restroom Flooring	3.00	\$7,214
Interior Signage Renewal	3.00	\$7,214
Signage Room Side Mount or Door Mount	3.00	\$7,214
Interior Stair System Renewal	3.00	\$2,883



## Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Columbia Elementary</b>	<b>3.08</b>	<b>\$5,084,052</b>
<b>Facility Renewal</b>	<b>3.10</b>	<b>\$4,788,755</b>
Interior Stair System Renewal	3.00	\$2,883
Stair Handrail	3.00	\$2,883
Building Foundation System Renewal	3.10	\$82,365
Floor Framing	3.00	\$11,416
Slab on Grade	3.00	\$7,214
Structure Foundation / Footings	3.17	\$63,735



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Coquina Elementary</b>	<b>2.24</b>	<b>\$5,142,575</b>
<b>District School Security</b>	<b>2.00</b>	<b>\$42,002</b>
Building Access Security Equipment	1.00	\$20,161
Public Access Control	1.00	\$20,161
Campus Security Camera System	3.00	\$21,841
Security Cameras	3.00	\$21,841
<b>Educational Technology</b>	<b>2.78</b>	<b>\$117,438</b>
Technology Building Cabling	4.00	\$12,601
Structured Cabling	4.00	\$12,601
Technology Equipment Renewal	1.80	\$92,236
Computer Replacement	5.00	\$4,200
Server Replacement	1.00	\$34,996
Switch Replacement	1.00	\$21,597
Telephone System Replacement	1.00	\$22,681
Wireless Access Points Replacement	1.00	\$8,762
21st Century Classroom Equipment Renewal	4.00	\$12,601
Audio Equipment Replacement	4.00	\$4,200
Document Camera Replacement	4.00	\$4,200
Projector / Screen Replacement	4.00	\$4,200
<b>Facility Renewal</b>	<b>2.23</b>	<b>\$4,983,136</b>
Safety and Building Code Deficiency Corrections	1.33	\$45,772
Open Code Issues	1.33	\$45,772
ADA Code Deficiency Corrections	3.25	\$25,536
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$2,736
Exterior Ramps and Walks	3.00	\$10,944
Handicap Parking	3.00	\$9,576
Passenger Loading Zones	3.00	\$2,280
Fire Alarm System Renewal	3.00	\$9,079
Fire Alarm System	3.00	\$9,079
Central Mechanical Plant Renewal	2.50	\$1,035,769
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$19,321
Chillers	1.00	\$411,620
Cooling Towers	4.00	\$13,441
Heating Boilers	1.00	\$61,323
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$26,041
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	1.00	\$504,024
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$92,404
HVAC Systems EPA Non-Compliant Refrigerant	1.00	\$92,404
Roofing System Renewal	2.67	\$559,525
Condition Rating of the Roof	4.00	\$478,823
Gutters and Downspouts	3.00	\$13,503
Relocatable Covered Walkways (SREF)	1.00	\$67,200
Exterior Building Wall Finish System Renewal	2.67	\$64,617
Exterior Finish	2.89	\$53,631
Exterior Sealants	2.00	\$2,827
Soffits	2.00	\$8,160
Exterior Door/Window/Louver System Renewal	2.30	\$162,146



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Coquina Elementary</b>	<b>2.24</b>	<b>\$5,142,575</b>
<b>Facility Renewal</b>	<b>2.23</b>	<b>\$4,983,136</b>
Exterior Door/Window/Louver System Renewal	2.30	\$162,146
Exterior Doors	1.00	\$2,288
Windows	2.44	\$159,858
Building Water and Sanitary Piping System Renewal	1.00	\$105,431
Isolation Valves	1.00	\$42,724
Sanitary Piping	1.00	\$17,496
Supply Piping Any Galvanized Above Grade	1.00	\$45,211
Water Heating System Renewal	4.00	\$5,880
Water Heaters	4.00	\$5,880
Electrical Distribution System Renewal	2.00	\$251,646
Devices Switches and Receptacles	3.00	\$35,874
Panel boards Condition / Capacity	1.88	\$114,254
Transformers	3.00	\$8,149
TSS Surge Suppression	1.00	\$93,370
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.25	\$64,839
Equipment	3.50	\$24,953
Kitchen Equipment Supply	1.00	\$29,131
Lightning Protection	1.00	\$10,755
Interior and Exterior Lighting Equipment Renewal	2.43	\$83,712
Corridor / Common Area Lighting	3.00	\$8,241
Emergency Condition and Code Compliance	3.75	\$11,276
Lighting Controls Building Level	4.00	\$7,800
Motion Detection Only	1.13	\$23,705
Performance Lighting	2.00	\$4,083
Restroom Lighting	1.50	\$14,216
Room Lighting Instructional	3.00	\$14,391
Air Supply and Exhaust System Renewal	4.00	\$184,809
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	4.00	\$5,880
Metal, Fiberglass Ductwork and Insulation Supply and Return	4.00	\$178,929
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.71	\$255,588
Backflow Preventer	3.00	\$4,560
Electrical Service	2.00	\$36,480
Gas Distribution System	4.00	\$6,840
Sanitary Collection / Septic System	2.00	\$36,480
Storm Water Management	2.00	\$109,440
Voice / Data System	4.00	\$3,420
Water Distribution Systems Identify Galvanized	2.00	\$58,368
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.92	\$355,176
Access Gates	4.00	\$2,006
Curbing	4.00	\$3,648
Emergency Vehicle Access	4.00	\$5,358
Off-site Sidewalks / Crosswalks	2.00	\$38,625
Off-Site Signage	4.00	\$2,681
On-Site Sidewalks / Crosswalks Erosion	2.00	\$38,625
On-Site Signage	3.00	\$10,725



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Coquina Elementary</b>	<b>2.24</b>	<b>\$5,142,575</b>
<b>Facility Renewal</b>	<b>2.23</b>	<b>\$4,983,136</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.92	\$355,176
Paving Bus Driveway Asphalt / Concrete	2.00	\$64,365
Paving Parking Lot Asphalt / Concrete	2.00	\$109,440
Perimeter Fencing	4.00	\$8,040
Striping / Pavement Markings / Speed Bumps	2.00	\$7,296
Student Drop-off Asphalt / Concrete	2.00	\$64,365
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.38	\$346,717
Condition Rating of Relocatable	4.00	\$32,652
Dumpster Apron, Pad, Enclosure	3.00	\$13,406
Exterior Furniture	4.00	\$2,143
Hardcourt Courts Outdoor	2.00	\$102,990
Irrigations Systems Condition and Need	4.00	\$2,681
Pavilion	3.00	\$80,466
PE Equipment Storage Areas	3.00	\$40,228
Playground Areas Impact Material and Edging	3.00	\$5,363
Playground Canopies	4.00	\$12,070
Playground Equipment Condition and Safety	4.00	\$16,092
Walkway Canopies Freestanding	2.00	\$38,625
Restroom Fixtures Renewal	1.56	\$253,811
ADA Fixture Provisions Heights	1.00	\$4,581
Lavatories / Sinks	1.78	\$135,040
Urinals	1.00	\$16,415
Water Closets	1.50	\$97,775
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	1.40	\$83,202
Custodial Closets Mop Sinks	1.00	\$44,037
Eyewash / Emergency Shower / Floor Drains	1.00	\$27,544
Laboratory Sinks	1.00	\$8,166
Piping	3.00	\$3,455
Interior Door Assembly Renewal	1.92	\$104,188
Classroom Door and Frame	2.17	\$37,937
Classroom Hardware	1.67	\$66,251
Restroom Finishes and Accessories Renewal	2.00	\$45,162
Restroom Accessories	1.75	\$12,574
Restroom Screen Partitions	2.00	\$2,904
Restroom Toilet Partitions	2.00	\$2,904
Restroom Walls	2.20	\$26,780
Building Cabinetry Renewal	2.00	\$194,945
Cabinetry	2.00	\$194,945
Interior Wall Finishes Renewal	2.24	\$187,078
Wall Finishes Classrooms	2.38	\$41,234
Wall Finishes Corridors	2.00	\$2,112
Wall Finishes Other	2.00	\$121,791
Wall Finishes Restrooms	2.25	\$21,941
Interior Ceiling Renewal	2.45	\$122,368
Ceiling ACT	2.56	\$117,633



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Coquina Elementary</b>	<b>2.24</b>	<b>\$5,142,575</b>
<b>Facility Renewal</b>	<b>2.23</b>	<b>\$4,983,136</b>
Interior Ceiling Renewal	2.45	\$122,368
Ceiling Drywall	2.00	\$4,735
Flooring System Renewal	2.38	\$153,686
Flooring Carpet	1.33	\$8,468
Flooring Terrazzo	3.00	\$16,568
Flooring Tile	2.88	\$118,308
Flooring Wood	3.00	\$3,612
Restroom Flooring	1.67	\$6,731
Interior Signage Renewal	1.00	\$4,896
Signage Room Side Mount or Door Mount	1.00	\$4,896
Building Foundation System Renewal	2.75	\$48,032
Slab on Grade	2.00	\$2,464
Structure Foundation / Footings	2.86	\$45,568
Building Structural System Renewal	2.63	\$137,118
Covered Walkways Connected to Structure	2.63	\$137,118



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Creel Elementary</b>	<b>2.93</b>	<b>\$7,673,418</b>
<b>District School Security</b>	<b>2.33</b>	<b>\$129,144</b>
Perimeter/Entry Fencing and Gates	1.00	\$42,732
Pedestrian Access and Safety (Fencing)	1.00	\$42,732
Building Access Security Equipment	1.00	\$28,718
Public Access Control	1.00	\$28,718
Campus Security Camera System	3.00	\$57,695
Security Cameras	3.00	\$57,695
<b>Educational Technology</b>	<b>2.50</b>	<b>\$286,740</b>
Technology Building Cabling	3.00	\$23,931
Structured Cabling	3.00	\$23,931
Technology Equipment Renewal	1.40	\$193,737
Computer Replacement	3.00	\$86,799
Server Replacement	1.00	\$24,996
Switch Replacement	1.00	\$32,403
Telephone System Replacement	1.00	\$36,400
Wireless Access Points Replacement	1.00	\$13,138
Classroom Technology Infrastructure (Electrical, HVAC and Data)	2.67	\$51,123
Student Stations Data Drops	2.67	\$51,123
21st Century Classroom Equipment Renewal	4.00	\$17,949
Audio Equipment Replacement	4.00	\$5,983
Document Camera Replacement	4.00	\$5,983
Projector / Screen Replacement	4.00	\$5,983
<b>Facility Renewal</b>	<b>2.97</b>	<b>\$7,257,535</b>
ADA Code Deficiency Corrections	2.38	\$117,466
Accessible Entry	2.00	\$3,192
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$9,576
Exterior Ramps and Walks	3.00	\$19,152
Exterior Stairs and Railings	3.00	\$19,152
Handicap Parking	2.00	\$53,626
Passenger Loading Zones	2.00	\$12,768
Fire Alarm System Renewal	3.00	\$76,578
Fire Alarm System	3.00	\$76,578
Central Mechanical Plant Renewal	2.33	\$1,087,682
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$27,521
Chillers	3.00	\$308,715
Cooling Towers	2.00	\$62,222
Heating Boilers	2.00	\$72,991
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	2.00	\$604,268
Refrigeration Room Monitoring and Ventilation	1.00	\$11,966
Cooling and Heating Control System Renewal	1.00	\$195,041
Building Automation System	1.00	\$195,041
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$133,762
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$34,459
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$99,303
Roofing System Renewal	2.50	\$810,045





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Creel Elementary</b>	<b>2.93</b>	<b>\$7,673,418</b>
<b>Facility Renewal</b>	<b>2.97</b>	<b>\$7,257,535</b>
Roofing System Renewal	2.50	\$810,045
Condition Rating of the Roof	4.00	\$682,045
Relocatable Covered Walkways (SREF)	1.00	\$128,000
Exterior Building Wall Finish System Renewal	2.00	\$213,694
Expansion / Control Joints	2.00	\$18,404
Exterior Finish	2.00	\$151,324
Sealants	2.00	\$43,966
Exterior Door/Window/Louver System Renewal	2.86	\$290,184
Louvers and Vents	3.00	\$7,219
Main Entry Doors	2.67	\$15,276
Main Entry Hardware	2.67	\$22,913
Other Exterior Door Hardware	3.00	\$8,121
Other Exterior Doors	3.00	\$3,534
Windows	3.00	\$233,121
Building Water and Sanitary Piping System Renewal	3.50	\$41,132
Sanitary Piping	3.00	\$29,402
Supply Piping Any Galvanized Above Grade	4.00	\$11,730
Water Heating System Renewal	3.00	\$4,386
Water Heaters	3.00	\$4,386
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	4.00	\$11,730
Multiple Service Feeds	4.00	\$11,730
Electrical Distribution System Renewal	3.92	\$287,046
Devices Switches and Receptacles	3.67	\$59,037
Panel boards Condition / Capacity	5.00	\$31,696
Transformers	5.00	\$32,719
TSS Surge Suppression	2.00	\$163,594
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.29	\$267,458
Equipment	4.00	\$129,852
Kitchen Equipment Supply	5.00	\$4,685
Lightning Protection	2.00	\$132,920
Interior and Exterior Lighting Equipment Renewal	3.61	\$193,135
Classroom Instructional	3.67	\$27,127
Corridor / Common Area Lighting	3.67	\$21,615
Emergency Condition and Code Compliance	3.67	\$43,766
Exterior Perimeter Building Mounted Lighting	4.00	\$9,023
Exterior Walkway Lighting	4.00	\$9,023
Lighting Controls Building Level	4.00	\$33,741
Motion Detection Only	3.00	\$21,148
Performance Lighting	3.00	\$3,965
Restroom Lighting	3.33	\$23,727
Air Supply and Exhaust System Renewal	2.00	\$27,521
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	2.00	\$27,521
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.38	\$431,239
Backflow Preventer	3.00	\$7,980
Compactor	3.00	\$23,461



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Creel Elementary</b>	<b>2.93</b>	<b>\$7,673,418</b>
<b>Facility Renewal</b>	<b>2.97</b>	<b>\$7,257,535</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.38	\$431,239
Electrical Service	3.00	\$39,900
Gas Distribution System	3.00	\$23,940
Sanitary Collection / Septic System	1.00	\$75,810
Storm Water Management	3.00	\$119,700
Voice / Data System	2.00	\$19,152
Water Distribution Systems Identify Galvanized	1.00	\$121,296
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.20	\$452,814
Access Gates	2.00	\$11,236
Curbing	1.00	\$24,259
Emergency Vehicle Access	1.00	\$35,631
Off-Site Signage	3.00	\$9,384
On-Site Sidewalks / Crosswalks Erosion	1.00	\$80,268
On-Site Signage	3.00	\$18,769
Paving Bus Driveway Asphalt / Concrete	3.00	\$70,400
Paving Parking Lot Asphalt / Concrete	3.00	\$119,700
Striping / Pavement Markings / Speed Bumps	2.00	\$12,768
Student Drop-off Asphalt / Concrete	3.00	\$70,400
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.87	\$715,371
Athletic Tracks	2.00	\$47,880
Bike Racks / Storage Safe and Accessible	3.00	\$2,346
Condition Rating of Relocatable	4.00	\$32,652
Exterior Furniture	2.00	\$12,002
Hardcourt Courts Outdoor	2.00	\$180,233
Patio Systems Paver Brick or Other	3.00	\$23,461
Pavilion	3.00	\$140,815
PE Equipment Storage Areas	3.00	\$70,400
Playground Areas Impact Material and Edging	3.00	\$9,384
Playground Canopies	3.00	\$42,246
Playground Equipment Condition and Safety	1.00	\$107,013
Playground Fencing and Condition	3.00	\$4,692
Walkway Canopies Freestanding	3.00	\$42,246
Restroom Fixtures Renewal	3.15	\$434,472
ADA Fixture Provisions Heights	4.00	\$40,281
Lavatories / Sinks	3.00	\$168,706
Toilet Partitions	3.00	\$18,949
Urinals	3.00	\$56,235
Water Closets	3.00	\$150,302
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.29	\$311,887
Custodial Closets Mop Sinks	2.00	\$210,397
Piping	3.00	\$5,286
Roof Drain Piping Coupling Weight / Insulated	2.00	\$45,358
Showers	3.00	\$36,522
Water Fountains Self Contained Water Cooler	2.00	\$14,325
Interior Door Assembly Renewal	3.29	\$145,999



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Creel Elementary</b>	<b>2.93</b>	<b>\$7,673,418</b>
<b>Facility Renewal</b>	<b>2.97</b>	<b>\$7,257,535</b>
Interior Door Assembly Renewal	3.29	\$145,999
Classroom Door and Frame	3.33	\$56,436
Classroom Hardware	3.33	\$84,851
Hallway Fire / Smoke Door	3.00	\$4,712
Restroom Finishes and Accessories Renewal	3.00	\$94,128
Restroom Accessories	3.00	\$28,629
Restroom ADA Accessibility Large Stall	3.00	\$7,219
Restroom Walls	3.00	\$58,280
Building Cabinetry Renewal	3.00	\$251,747
Cabinetry	3.00	\$251,747
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$36,925
Student Lockers	3.00	\$21,795
Theater and Stage Equipment Rigging	3.00	\$8,650
Theater Curtains	3.00	\$6,480
Interior Wall Finishes Renewal	3.25	\$172,933
Wall Finishes Other	3.00	\$123,424
Wall Finishes Restrooms	3.33	\$49,509
Interior Ceiling Renewal	3.17	\$144,197
Ceiling ACT	3.33	\$124,771
Ceiling Drywall	3.00	\$19,427
Flooring System Renewal	3.00	\$65,841
Flooring Carpet	3.00	\$20,753
Flooring Sealed Concrete	3.00	\$2,356
Flooring Tile	3.00	\$25,350
Restroom Flooring	3.00	\$17,382
Interior Signage Renewal	3.00	\$17,382
Signage Room Side Mount or Door Mount	3.00	\$17,382
Interior Stair System Renewal	3.00	\$3,604
Handrails	3.00	\$3,604
Indoor/Outdoor Pool Renewal	3.00	\$29,730
Indoor Pool Describe System Age / Make	3.00	\$29,730
Building Foundation System Renewal	4.00	\$55,154
Slab on Grade	4.00	\$8,121
Structure Foundation / Footings	4.00	\$47,033
Building Structural System Renewal	3.50	\$137,251
Covered Walkways Connected to Structure	3.00	\$134,306
Structure	4.00	\$2,945



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Croton Elementary</b>	<b>2.96</b>	<b>\$5,213,498</b>
<b>District School Security</b>	<b>2.20</b>	<b>\$121,792</b>
Perimeter/Entry Fencing and Gates	1.00	\$68,655
Pedestrian Access and Safety (Fencing)	1.00	\$68,655
Building Access Security Equipment	1.00	\$17,740
Public Access Control	1.00	\$17,740
Campus Security Camera System	3.00	\$35,397
Security Cameras	3.00	\$35,397
<b>Educational Technology</b>	<b>3.10</b>	<b>\$279,231</b>
Technology Equipment Renewal	1.80	\$237,030
Computer Replacement	3.00	\$135,800
Server Replacement	1.00	\$45,001
Switch Replacement	3.00	\$16,203
Telephone System Replacement	1.00	\$23,240
Wireless Access Points Replacement	1.00	\$16,787
Classroom Technology Infrastructure (Electrical, HVAC and Data)	5.00	\$31,114
Student Stations Data Drops	5.00	\$31,114
21st Century Classroom Equipment Renewal	4.00	\$11,088
Audio Equipment Replacement	4.00	\$3,696
Document Camera Replacement	4.00	\$3,696
Projector / Screen Replacement	4.00	\$3,696
<b>Facility Renewal</b>	<b>2.98</b>	<b>\$4,812,475</b>
Safety and Building Code Deficiency Corrections	1.00	\$170,393
Fire Safety / Sanitation / Code Compliance	1.00	\$170,393
ADA Code Deficiency Corrections	2.60	\$45,228
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$5,016
Exterior Ramps and Walks	3.00	\$10,032
Handicap Parking	2.00	\$28,090
Passenger Loading Zones	3.00	\$2,090
Fire Alarm System Renewal	2.00	\$104,480
Fire Alarm System	2.00	\$104,480
Central Mechanical Plant Renewal	1.67	\$676,341
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	1.00	\$65,047
Chillers	1.00	\$362,193
Cooling Towers	2.00	\$38,437
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$86,483
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$116,789
Refrigeration Room Monitoring and Ventilation	1.00	\$7,392
Cooling and Heating Control System Renewal	2.00	\$60,612
Building Automation System	2.00	\$60,612
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$315,626
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$81,309
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$234,317
Roofing System Renewal	2.50	\$520,527
Condition Rating of the Roof	4.00	\$421,327
Relocatable Covered Walkways (SREF)	1.00	\$99,200



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Croton Elementary</b>	<b>2.96</b>	<b>\$5,213,498</b>
<b>Facility Renewal</b>	<b>2.98</b>	<b>\$4,812,475</b>
Exterior Building Wall Finish System Renewal	2.63	\$117,098
Expansion / Control Joints	3.00	\$5,525
Exterior Finish	2.50	\$73,764
Sealants	2.50	\$26,758
Soffits	3.00	\$11,051
Exterior Door/Window/Louver System Renewal	2.75	\$178,554
Louvers and Vents	3.00	\$4,018
Main Entry Doors	3.00	\$7,032
Main Entry Hardware	3.00	\$13,068
Other Exterior Door Hardware	2.00	\$7,535
Other Exterior Doors	2.00	\$5,023
Windows	3.00	\$141,878
Building Water and Sanitary Piping System Renewal	2.50	\$52,743
Sanitary Piping	3.00	\$13,562
Supply Piping Any Galvanized Above Grade	2.00	\$39,180
Water Heating System Renewal	3.00	\$10,348
Water Heaters	3.00	\$10,348
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	5.00	\$2,512
Multiple Service Feeds	5.00	\$2,512
Electrical Distribution System Renewal	4.57	\$166,677
Devices Switches and Receptacles	5.00	\$7,535
Panel boards Condition / Capacity	3.50	\$126,785
Transformers	5.00	\$19,913
TSS Surge Suppression	5.00	\$12,445
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.17	\$203,644
Equipment	4.50	\$69,911
Kitchen Equipment Supply	4.00	\$49,226
Lightning Protection	2.00	\$84,507
Interior and Exterior Lighting Equipment Renewal	3.58	\$123,966
Classroom Instructional	5.00	\$5,023
Corridor / Common Area Lighting	5.00	\$4,018
Emergency Condition and Code Compliance	4.00	\$20,535
Exterior Perimeter Building Mounted Lighting	3.00	\$10,046
Exterior Walkway Lighting	4.00	\$5,023
Lighting Controls Building Level	4.50	\$10,489
Motion Detection Only	2.00	\$26,135
Performance Lighting	2.00	\$26,120
Restroom Lighting	3.00	\$16,576
Air Supply and Exhaust System Renewal	1.00	\$21,436
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$21,436
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.29	\$247,456
Backflow Preventer	3.00	\$4,180
Electrical Service	3.00	\$20,900
Gas Distribution System	3.00	\$12,540
Sanitary Collection / Septic System	1.00	\$39,710



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Croton Elementary</b>	<b>2.96</b>	<b>\$5,213,498</b>
<b>Facility Renewal</b>	<b>2.98</b>	<b>\$4,812,475</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.29	\$247,456
Storm Water Management	2.00	\$100,320
Voice / Data System	3.00	\$6,270
Water Distribution Systems Identify Galvanized	1.00	\$63,536
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.00	\$228,873
Access Gates	3.00	\$3,678
Emergency Vehicle Access	3.00	\$9,823
Off-site Sidewalks / Crosswalks	3.00	\$22,129
Off-Site Signage	3.00	\$4,916
On-Site Sidewalks / Crosswalks Erosion	3.00	\$23,108
On-Site Signage	3.00	\$9,831
Paving Bus Driveway Asphalt / Concrete	3.00	\$36,876
Paving Parking Lot Asphalt / Concrete	3.00	\$62,700
Perimeter Fencing	3.00	\$14,755
Striping / Pavement Markings / Speed Bumps	3.00	\$4,180
Student Drop-off Asphalt / Concrete	3.00	\$36,876
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.08	\$317,348
Condition Rating of Relocatable	3.67	\$37,081
Dumpster Apron, Pad, Enclosure	3.00	\$12,289
Exterior Furniture	3.00	\$3,929
Hardcourt Courts Outdoor	2.00	\$94,408
Pavilion	3.00	\$73,760
PE Equipment Storage Areas	3.00	\$36,876
Playground Areas Impact Material and Edging	3.00	\$4,916
Playground Equipment Condition and Safety	3.00	\$29,502
Playground Fencing and Condition	3.00	\$2,458
Walkway Canopies Freestanding	3.00	\$22,129
Restroom Fixtures Renewal	3.50	\$218,910
Lavatories / Sinks	4.00	\$86,840
Toilet Partitions	3.00	\$10,549
Urinals	2.00	\$44,203
Water Closets	4.00	\$77,318
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.80	\$161,459
Custodial Closets Mop Sinks	3.00	\$126,800
Grease Traps Indoor / Outdoor	2.00	\$7,535
Piping	3.00	\$22,102
Water Fountains Self Contained Water Cooler	3.00	\$5,023
Interior Door Assembly Renewal	3.33	\$107,787
Café / Concession Security Gates / Roll Up Doors	3.00	\$12,055
Classroom Door and Frame	3.50	\$36,609
Classroom Hardware	3.50	\$55,104
Hallway Fire / Smoke Door	3.00	\$4,018
Restroom Finishes and Accessories Renewal	2.75	\$53,208
Restroom Accessories	3.00	\$14,065
Restroom ADA Accessibility Large Stall	1.00	\$7,032



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Croton Elementary</b>	<b>2.96</b>	<b>\$5,213,498</b>
<b>Facility Renewal</b>	<b>2.98</b>	<b>\$4,812,475</b>
Restroom Finishes and Accessories Renewal	2.75	\$53,208
Restroom Walls	3.50	\$32,111
Building Cabinetry Renewal	3.00	\$240,705
Cabinetry	3.00	\$240,705
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$41,692
Theater and Stage Equipment Rigging	3.00	\$36,166
Theater Curtains	3.00	\$5,525
Interior Wall Finishes Renewal	3.50	\$32,111
Wall Finishes Restrooms	3.50	\$32,111
Interior Ceiling Renewal	3.33	\$105,755
Ceiling ACT	3.50	\$96,212
Ceiling Drywall	3.00	\$9,544
Flooring System Renewal	2.86	\$173,455
Flooring Carpet	2.00	\$18,083
Flooring Sealed Concrete	3.00	\$2,009
Flooring Tile	3.50	\$118,703
Flooring VCT	2.00	\$3,014
Flooring Wood	3.00	\$23,106
Restroom Flooring	3.00	\$8,539
Interior Signage Renewal	3.00	\$8,539
Signage Room Side Mount or Door Mount	3.00	\$8,539
Interior Stair System Renewal	2.50	\$31,646
Handrails	2.00	\$23,609
Landing Finish	3.00	\$8,037
Building Foundation System Renewal	4.00	\$33,145
Slab on Grade	4.00	\$4,521
Structure Foundation / Footings	4.00	\$28,624
Building Structural System Renewal	3.33	\$40,202
Covered Walkways Connected to Structure	3.00	\$37,691
Structure	4.00	\$2,512



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Cuyler</b>	<b>2.55</b>	<b>\$1,213,466</b>
<b>Facility Renewal</b>	<b>2.55</b>	<b>\$1,213,466</b>
Safety and Building Code Deficiency Corrections	3.00	\$11,794
Open Code Issues	3.00	\$11,794
ADA Code Deficiency Corrections	3.00	\$35,614
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$2,508
Exterior Ramps and Walks	4.00	\$5,016
Handicap Parking	2.00	\$28,090
Fire Alarm System Renewal	3.00	\$20,173
Fire Alarm System	3.00	\$20,173
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$66,262
HVAC Systems EPA Non-Compliant Refrigerant	1.00	\$17,070
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$49,192
Exterior Building Wall Finish System Renewal	2.33	\$31,967
Exterior Finish	2.00	\$22,967
Exterior Sealants	2.00	\$5,586
Soffits	3.00	\$3,414
Exterior Door/Window/Louver System Renewal	2.25	\$47,330
Exterior Door Hardware	2.00	\$3,414
Main Entry Doors	2.00	\$3,414
Main Entry Hardware	2.00	\$5,121
Windows	3.00	\$35,381
Building Water and Sanitary Piping System Renewal	1.50	\$20,018
Sanitary Piping	1.00	\$7,914
Supply Piping Any Galvanized Above Grade	2.00	\$12,104
Water Heating System Renewal	1.00	\$4,500
Water Heaters	1.00	\$4,500
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	1.00	\$3,104
Service Switchgear	1.00	\$3,104
Electrical Distribution System Renewal	1.50	\$63,469
Devices Switches and Receptacles	2.00	\$18,311
Panel boards Condition / Capacity	1.00	\$45,157
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.00	\$63,313
Equipment	2.00	\$63,313
Interior and Exterior Lighting Equipment Renewal	2.60	\$42,364
Corridor / Common Area Lighting	2.00	\$9,621
Emergency Condition and Code Compliance	4.00	\$5,121
Lighting Controls Building Level	4.00	\$5,121
Restroom Lighting	2.00	\$8,069
Room Lighting Instructional	1.00	\$14,432
Air Supply and Exhaust System Renewal	1.00	\$106,609
Metal, Fiberglass Ductwork and Insulation Supply and Return	1.00	\$106,609
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$82,010
Backflow Preventer	4.00	\$2,090
Electrical Service	4.00	\$10,450
Lift Stations / Septic System	1.00	\$8,651
Sanitary Collection / Septic System	3.00	\$4,180





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Cuyler</b>	<b>2.55</b>	<b>\$1,213,466</b>
<b>Facility Renewal</b>	<b>2.55</b>	<b>\$1,213,466</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$82,010
Voice / Data System	4.00	\$3,135
Water Distribution Systems Identify Galvanized	2.00	\$53,504
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.78	\$89,272
Curbing	4.00	\$3,344
Emergency Vehicle Access	4.00	\$4,912
Equipment Stormwater Fencing	4.00	\$3,687
Off-site Sidewalks / Crosswalks	4.00	\$11,064
On-Site Sidewalks / Crosswalks Erosion	4.00	\$11,064
On-Site Signage	4.00	\$4,916
Paving Parking Lot Asphalt / Concrete	4.00	\$31,350
Perimeter Fencing	3.00	\$14,755
Striping / Pavement Markings / Speed Bumps	3.00	\$4,180
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	1.00	\$23,349
Dumpster Apron, Pad, Enclosure	1.00	\$23,349
Restroom Fixtures Renewal	2.75	\$82,245
ADA Fixture Provisions Heights	4.00	\$4,811
Lavatories / Sinks	2.00	\$40,968
Urinals	2.00	\$13,656
Water Closets	3.00	\$22,811
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	1.50	\$73,090
Custodial Closets Mop Sinks	1.00	\$43,295
Laboratory Sinks	3.00	\$8,535
Showers	1.00	\$18,311
Water Fountains Self Contained Water Cooler	1.00	\$2,948
Interior Door Assembly Renewal	3.00	\$25,294
Classroom Door and Frame	3.00	\$10,087
Classroom Hardware	3.00	\$15,208
Restroom Finishes and Accessories Renewal	2.50	\$23,432
Restroom Accessories	3.00	\$4,345
Restroom Screen Partitions	2.00	\$5,121
Restroom Toilet Partitions	2.00	\$5,121
Restroom Walls	3.00	\$8,845
Building Cabinetry Renewal	3.00	\$43,295
Cabinetry	3.00	\$43,295
Interior Wall Finishes Renewal	2.00	\$111,885
Wall Finishes Other	2.00	\$97,763
Wall Finishes Restrooms	2.00	\$14,121
Interior Ceiling Renewal	2.50	\$45,468
Ceiling ACT	2.00	\$42,519
Ceiling Drywall	3.00	\$2,948
Flooring System Renewal	2.67	\$40,502
Flooring Carpet	3.00	\$3,569
Flooring Tile	3.00	\$32,743
Restroom Flooring	2.00	\$4,190



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Cuyler</b>	<b>2.55</b>	<b>\$1,213,466</b>
<b>Facility Renewal</b>	<b>2.55</b>	<b>\$1,213,466</b>
Interior Signage Renewal	3.00	\$4,655
Signage Directional	3.00	\$2,017
Signage Room Side Mount or Door Mount	3.00	\$2,638
Building Foundation System Renewal	3.00	\$17,070
Slab on Grade	3.00	\$2,638
Structure Foundation / Footings	3.00	\$14,432
Building Structural System Renewal	3.00	\$35,381
Covered Walkways Connected to Structure	3.00	\$35,381



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Delaura Middle</b>	<b>2.52</b>	<b>\$9,292,907</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$102,691</b>
Perimeter/Entry Fencing and Gates	1.00	\$36,480
Pedestrian Access and Safety (Fencing)	1.00	\$36,480
Building Access Security Equipment	1.00	\$31,781
Public Access Control	1.00	\$31,781
Campus Security Camera System	3.00	\$34,430
Security Cameras	3.00	\$34,430
<b>Educational Technology</b>	<b>2.22</b>	<b>\$277,225</b>
Technology Equipment Renewal	1.40	\$139,507
Computer Replacement	3.00	\$56,703
Server Replacement	1.00	\$40,005
Switch Replacement	1.00	\$7,204
Telephone System Replacement	1.00	\$24,644
Wireless Access Points Replacement	1.00	\$10,951
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$117,856
Student Stations Power/ Technology HVAC	1.00	\$117,856
21st Century Classroom Equipment Renewal	4.00	\$19,863
Audio Equipment Replacement	4.00	\$6,621
Document Camera Replacement	4.00	\$6,621
Projector / Screen Replacement	4.00	\$6,621
<b>Facility Renewal</b>	<b>2.57</b>	<b>\$8,912,990</b>
Safety and Building Code Deficiency Corrections	1.00	\$533,714
Fire Safety / Sanitation / Code Compliance	1.00	\$533,714
ADA Code Deficiency Corrections	2.67	\$105,488
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$9,120
Exterior Ramps and Walks	2.00	\$58,368
Exterior Stairs and Railings	3.00	\$18,240
Handicap Parking	3.00	\$15,960
Passenger Loading Zones	3.00	\$3,800
Central Mechanical Plant Renewal	2.57	\$774,766
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$20,204
Chillers	5.00	\$45,678
Cooling Towers	5.00	\$6,149
Heating Boilers	1.00	\$64,125
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$102,775
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	1.00	\$527,052
Refrigeration Room Monitoring and Ventilation	1.00	\$8,784
Cooling and Heating Control System Renewal	1.00	\$143,182
Building Automation System	1.00	\$143,182
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$375,085
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$96,626
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$278,459
Roofing System Renewal	4.00	\$762,751
Condition Rating of the Roof	4.00	\$754,805
Gutters and Downspouts	4.00	\$7,945



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Delaura Middle</b>	<b>2.52</b>	<b>\$9,292,907</b>
<b>Facility Renewal</b>	<b>2.57</b>	<b>\$8,912,990</b>
Exterior Building Wall Finish System Renewal	2.00	\$158,116
Expansion / Control Joints	1.00	\$19,325
Exterior Finish	3.00	\$81,693
Sealants	1.00	\$37,772
Soffits	3.00	\$19,325
Exterior Door/Window/Louver System Renewal	2.50	\$26,353
Louvers and Vents	3.00	\$7,027
Main Entry Doors	2.00	\$19,325
Building Water and Sanitary Piping System Renewal	1.00	\$125,614
Sanitary Piping	1.00	\$44,799
Supply Piping Any Galvanized Above Grade	1.00	\$80,815
Water Heating System Renewal	1.00	\$25,474
Water Heaters	1.00	\$25,474
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	4.00	\$11,419
Multiple Service Feeds	4.00	\$11,419
Electrical Distribution System Renewal	2.33	\$659,457
Devices Switches and Receptacles	3.00	\$64,125
Feeders	2.50	\$14,696
Panel boards Condition / Capacity	2.00	\$215,213
Transformers	2.00	\$224,876
TSS Surge Suppression	2.00	\$140,547
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.33	\$372,450
Equipment	3.00	\$223,997
Kitchen Equipment Supply	5.00	\$34,258
Lightning Protection	2.00	\$114,195
Interior and Exterior Lighting Equipment Renewal	3.78	\$183,590
Classroom Instructional	4.00	\$21,082
Corridor / Common Area Lighting	4.00	\$17,568
Emergency Condition and Code Compliance	4.00	\$28,988
Exterior Perimeter Building Mounted Lighting	3.00	\$17,568
Exterior Walkway Lighting	4.00	\$8,784
High Bay Lighting	4.00	\$17,568
Lighting Controls Building Level	4.00	\$28,988
Motion Detection Only	2.00	\$36,894
Restroom Lighting	5.00	\$6,149
Air Supply and Exhaust System Renewal	1.00	\$25,474
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$25,474
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.29	\$449,920
Backflow Preventer	3.00	\$7,600
Electrical Service	3.00	\$38,000
Gas Distribution System	3.00	\$22,800
Sanitary Collection / Septic System	1.00	\$72,200
Storm Water Management	2.00	\$182,400
Voice / Data System	3.00	\$11,400
Water Distribution Systems Identify Galvanized	1.00	\$115,520



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Delaura Middle</b>	<b>2.52</b>	<b>\$9,292,907</b>
<b>Facility Renewal</b>	<b>2.57</b>	<b>\$8,912,990</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.08	\$719,982
Access Gates	2.00	\$10,701
Athletic Field / Court Fencing	3.00	\$40,234
Curbing	2.00	\$19,456
Emergency Vehicle Access	3.00	\$17,860
Off-site Sidewalks / Crosswalks	1.00	\$76,445
Off-Site Signage	2.00	\$14,300
On-Site Sidewalks / Crosswalks Erosion	1.00	\$76,445
On-Site Signage	2.00	\$28,600
Paving Bus Driveway Asphalt / Concrete	2.00	\$107,276
Paving Parking Lot Asphalt / Concrete	2.00	\$182,400
Perimeter Fencing	3.00	\$26,828
Striping / Pavement Markings / Speed Bumps	2.00	\$12,160
Student Drop-off Asphalt / Concrete	2.00	\$107,276
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.50	\$369,874
Bike Racks / Storage Safe and Accessible	3.00	\$2,234
Dumpster Apron, Pad, Enclosure	1.00	\$42,454
Exterior Furniture	3.00	\$7,144
Fields Football / Soccer	3.00	\$120,475
Hardcourt Courts Outdoor	3.00	\$107,282
Irrigations Systems Condition and Need	2.00	\$14,300
Patio Systems Paver Brick or Other	2.00	\$35,750
Walkway Canopies Freestanding	3.00	\$40,234
Restroom Fixtures Renewal	3.50	\$160,751
ADA Fixture Provisions Heights	3.00	\$54,462
Restroom ADA Accessibility Large Stall	4.00	\$3,514
Urinals	2.00	\$77,301
Water Closets	5.00	\$25,474
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.38	\$587,663
Custodial Closets Mop Sinks	1.00	\$245,079
Dilution Tanks Science Classrooms	2.00	\$6,149
Eyewash / Emergency Shower / Floor Drains	3.00	\$144,939
Grease Traps Indoor / Outdoor	4.00	\$4,392
Laboratory Sinks	2.00	\$77,301
Piping	3.00	\$38,650
Showers	3.00	\$54,462
Water Fountains Self Contained Water Cooler	1.00	\$16,690
Interior Door Assembly Renewal	4.00	\$72,030
Classroom Door and Frame	4.00	\$28,988
Classroom Hardware	4.00	\$43,043
Restroom Finishes and Accessories Renewal	3.25	\$86,964
Restroom Accessories	3.00	\$24,596
Restroom Screen Partitions	3.00	\$18,447
Restroom Toilet Partitions	3.00	\$18,447
Restroom Walls	4.00	\$25,474



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Delaura Middle</b>	<b>2.52</b>	<b>\$9,292,907</b>
<b>Facility Renewal</b>	<b>2.57</b>	<b>\$8,912,990</b>
Building Cabinetry Renewal	1.00	\$465,563
Cabinetry	1.00	\$465,563
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$76,423
Gymnasium Athletic Equipment	3.00	\$59,733
PE Lockers	3.00	\$16,690
Interior Wall Finishes Renewal	1.67	\$712,399
Moveable / Operable Walls	1.00	\$5,271
Wall Finishes Other	1.00	\$657,058
Wall Finishes Restrooms	3.00	\$50,070
Interior Ceiling Renewal	1.00	\$285,487
Ceiling ACT	1.00	\$285,487
Flooring System Renewal	2.86	\$558,675
Flooring Carpet	3.00	\$20,204
Flooring Sealed Concrete	3.00	\$3,514
Flooring Terrazzo	2.00	\$296,906
Flooring Tile	3.00	\$185,347
Flooring VCT	2.00	\$5,271
Flooring Wood	3.00	\$40,407
Restroom Flooring	4.00	\$7,027
Interior Signage Renewal	3.00	\$14,933
Signage Room Side Mount or Door Mount	3.00	\$14,933
Interior Stair System Renewal	3.00	\$28,988
Indoor Bleachers	3.00	\$28,988
Building Foundation System Renewal	4.00	\$40,407
Structure Foundation / Footings	4.00	\$40,407



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Discovery Elementary</b>	<b>3.20</b>	<b>\$7,485,354</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$105,677</b>
Perimeter/Entry Fencing and Gates	1.00	\$32,832
Pedestrian Access and Safety (Fencing)	1.00	\$32,832
Building Access Security Equipment	1.00	\$34,966
Public Access Control	1.00	\$34,966
Campus Security Camera System	3.00	\$37,879
Security Cameras	3.00	\$37,879
<b>Educational Technology</b>	<b>3.11</b>	<b>\$236,032</b>
Technology Building Cabling	4.00	\$14,569
Structured Cabling	4.00	\$14,569
Technology Equipment Renewal	2.75	\$69,946
Computer Replacement	4.00	\$4,196
Server Replacement	1.00	\$29,998
Switch Replacement	1.00	\$26,996
Wireless Access Points Replacement	5.00	\$8,756
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$129,664
Student Stations Power/ Technology HVAC	1.00	\$129,664
21st Century Classroom Equipment Renewal	4.00	\$21,854
Audio Equipment Replacement	4.00	\$7,285
Document Camera Replacement	4.00	\$7,285
Projector / Screen Replacement	4.00	\$7,285
<b>Facility Renewal</b>	<b>3.22</b>	<b>\$7,143,645</b>
Safety and Building Code Deficiency Corrections	3.00	\$11,979
Open Code Issues	3.00	\$11,979
ADA Code Deficiency Corrections	2.43	\$55,404
Accessible Entry	2.00	\$5,472
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$8,208
Exterior Ramps and Walks	3.00	\$16,416
Handicap Parking	3.00	\$14,364
Passenger Loading Zones	2.00	\$10,944
Fire Alarm System Renewal	2.50	\$228,544
Fire Alarm System	2.50	\$228,544
Central Mechanical Plant Renewal	3.25	\$989,235
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$33,509
Chillers	5.00	\$75,759
Makeup Water Secondary Backflow Preventer and Water Treatment	2.00	\$144,233
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	2.00	\$735,735
Cooling and Heating Control System Renewal	1.00	\$237,475
Building Automation System	1.00	\$237,475
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$622,096
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$160,259
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$461,837
Roofing System Renewal	2.33	\$1,269,183
Condition Rating of the Roof	4.00	\$830,433
Gutters and Downspouts	2.00	\$126,750



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Discovery Elementary</b>	<b>3.20</b>	<b>\$7,485,354</b>
<b>Facility Renewal</b>	<b>3.22</b>	<b>\$7,143,645</b>
Roofing System Renewal	2.33	\$1,269,183
Relocatable Covered Walkways (SREF)	1.00	\$312,000
Exterior Building Wall Finish System Renewal	3.36	\$122,232
Expansion / Control Joints	2.00	\$5,454
Exterior Finish	3.75	\$60,348
Sealants	3.50	\$43,924
Soffits	3.00	\$6,253
Thermal Condition	3.00	\$6,253
Exterior Door/Window/Louver System Renewal	3.46	\$120,498
Main Entry Hardware	2.83	\$18,483
Windows	4.00	\$102,015
Building Water and Sanitary Piping System Renewal	3.00	\$14,632
Sanitary Piping	3.00	\$14,632
Water Heating System Renewal	3.00	\$20,397
Water Heaters	3.00	\$20,397
Electrical Distribution System Renewal	3.55	\$304,809
Devices Switches and Receptacles	4.00	\$29,232
Panel boards Condition / Capacity	4.00	\$73,387
Transformers	3.75	\$91,640
TSS Surge Suppression	2.63	\$110,550
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.38	\$225,685
Emergency Generator	4.00	\$14,525
Equipment	4.29	\$96,127
Kitchen Equipment Supply	4.00	\$12,325
Lightning Protection	2.00	\$102,708
Interior and Exterior Lighting Equipment Renewal	3.05	\$110,473
Emergency Condition and Code Compliance	3.50	\$39,685
Exterior Perimeter Building Mounted Lighting	3.00	\$2,515
Exterior Walkway Lighting	2.50	\$7,402
Lighting Controls Building Level	4.00	\$21,275
Motion Detection Only	2.00	\$37,585
Performance Lighting	4.00	\$2,012
Air Supply and Exhaust System Renewal	1.00	\$42,250
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$42,250
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$348,840
Backflow Preventer	4.00	\$3,420
Electrical Service	3.00	\$34,200
Gas Distribution System	3.00	\$20,520
Lift Stations / Septic System	3.00	\$54,720
Sanitary Collection / Septic System	3.00	\$6,840
Storm Water Management	2.00	\$164,160
Voice / Data System	3.00	\$10,260
Water Distribution Systems Identify Galvanized	3.00	\$54,720
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.15	\$395,270
Access Gates	3.00	\$6,019





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Discovery Elementary</b>	<b>3.20</b>	<b>\$7,485,354</b>
<b>Facility Renewal</b>	<b>3.22</b>	<b>\$7,143,645</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.15	\$395,270
Curbing	4.00	\$5,472
Emergency Vehicle Access	3.00	\$16,074
Equipment Stormwater Fencing	2.00	\$19,305
Off-site Sidewalks / Crosswalks	3.00	\$36,211
Off-Site Signage	4.00	\$4,022
On-Site Sidewalks / Crosswalks Erosion	2.00	\$57,938
On-Site Signage	4.00	\$8,044
Paving Bus Driveway Asphalt / Concrete	3.00	\$60,342
Paving Parking Lot Asphalt / Concrete	3.00	\$102,600
Perimeter Fencing	4.00	\$12,060
Striping / Pavement Markings / Speed Bumps	3.00	\$6,840
Student Drop-off Asphalt / Concrete	3.00	\$60,342
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.77	\$429,736
Bike Racks / Storage Safe and Accessible	2.00	\$3,218
Condition Rating of Relocatable	4.78	\$40,723
Dumpster Apron, Pad, Enclosure	3.00	\$20,110
Exterior Furniture	4.00	\$3,215
Hardcourt Courts Outdoor	3.00	\$96,553
Irrigations Systems Condition and Need	3.00	\$8,044
Patio Systems Paver Brick or Other	3.00	\$20,110
Pavilion	4.00	\$60,349
PE Equipment Storage Areas	3.00	\$60,342
Playground Areas Impact Material and Edging	3.00	\$8,044
Playground Canopies	4.00	\$18,105
Playground Equipment Condition and Safety	3.00	\$48,277
Playground Fencing and Condition	2.00	\$6,435
Walkway Canopies Freestanding	3.00	\$36,211
Restroom Fixtures Renewal	3.38	\$272,752
ADA Fixture Provisions Heights	3.00	\$33,598
Lavatories / Sinks	3.43	\$118,358
Urinals	3.67	\$15,369
Water Closets	3.43	\$105,427
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.25	\$126,557
Custodial Closets Mop Sinks	3.14	\$123,790
Piping	4.00	\$2,767
Interior Door Assembly Renewal	3.13	\$142,364
Café / Concession Security Gates / Roll Up Doors	3.00	\$2,938
Classroom Door and Frame	3.14	\$55,631
Classroom Hardware	3.14	\$83,795
Restroom Finishes and Accessories Renewal	3.05	\$87,378
Restroom Accessories	3.00	\$22,122
Restroom Screen Partitions	3.00	\$8,592
Restroom Toilet Partitions	3.00	\$8,592
Restroom Walls	3.14	\$48,073



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Discovery Elementary</b>	<b>3.20</b>	<b>\$7,485,354</b>
<b>Facility Renewal</b>	<b>3.22</b>	<b>\$7,143,645</b>
Building Cabinetry Renewal	2.67	\$270,947
Cabinetry	2.67	\$270,947
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$9,055
Theater and Stage Equipment Rigging	3.00	\$9,055
Interior Wall Finishes Renewal	3.10	\$198,159
Wall Finishes Other	3.00	\$150,086
Wall Finishes Restrooms	3.14	\$48,073
Interior Ceiling Renewal	3.08	\$159,125
Ceiling ACT	3.14	\$144,114
Ceiling Drywall	3.00	\$15,011
Flooring System Renewal	3.06	\$191,758
Flooring Carpet	2.67	\$9,858
Flooring Tile	3.29	\$164,607
Flooring Wood	3.00	\$5,785
Restroom Flooring	3.00	\$11,507
Interior Signage Renewal	3.00	\$11,507
Signage Room Side Mount or Door Mount	3.00	\$11,507
Interior Stair System Renewal	3.00	\$5,785
Stair Handrail	3.00	\$3,773
Stair Landing Finish	3.00	\$2,012
Building Foundation System Renewal	3.77	\$61,987
Dampproofing / Dewatering	3.75	\$15,952
Slab on Grade	3.00	\$4,832
Structure Foundation / Footings	4.00	\$41,203
Building Structural System Renewal	2.00	\$57,531
Covered Walkways Connected to Structure	2.00	\$57,531



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Eau Gallie High</b>	<b>3.08</b>	<b>\$17,113,877</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$163,248</b>
Perimeter/Entry Fencing and Gates	1.00	\$7,162
Pedestrian Access and Safety (Fencing)	1.00	\$7,162
Building Access Security Equipment	1.00	\$74,921
Public Access Control	1.00	\$74,921
Campus Security Camera System	3.00	\$81,164
Security Cameras	3.00	\$81,164
<b>Educational Technology</b>	<b>2.50</b>	<b>\$449,932</b>
Technology Equipment Renewal	1.75	\$125,274
Computer Replacement	4.00	\$42,705
Switch Replacement	1.00	\$35,993
Telephone System Replacement	1.00	\$43,673
Wireless Access Points Replacement	1.00	\$2,903
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$277,832
Student Stations Power/ Technology HVAC	1.00	\$277,832
21st Century Classroom Equipment Renewal	4.00	\$46,826
Audio Equipment Replacement	4.00	\$15,609
Document Camera Replacement	4.00	\$15,609
Projector / Screen Replacement	4.00	\$15,609
<b>Facility Renewal</b>	<b>3.10</b>	<b>\$16,500,697</b>
Safety and Building Code Deficiency Corrections	1.00	\$14,454
Fire Safety / Sanitation / Code Compliance	1.00	\$14,454
ADA Code Deficiency Corrections	3.00	\$114,114
Accessible Entry	3.00	\$3,135
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$15,048
Building Entry	3.00	\$3,135
Exterior Ramps and Walks	3.00	\$30,096
Exterior Stairs and Railings	3.00	\$30,096
Handicap Parking	3.00	\$26,334
Passenger Loading Zones	3.00	\$6,270
Fire Alarm System Renewal	2.00	\$22,680
Fire Alarm System	2.00	\$22,680
Central Mechanical Plant Renewal	3.50	\$1,233,075
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	3.00	\$143,599
Chillers	4.00	\$402,701
Makeup Water Secondary Backflow Preventer and Water Treatment	3.00	\$193,546
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$493,230
Cooling and Heating Control System Renewal	1.00	\$508,839
Building Automation System	1.00	\$508,839
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$1,042,651
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	3.00	\$1,042,651
Roofing System Renewal	2.00	\$3,910,749
Condition Rating of the Roof	3.00	\$3,558,749
Relocatable Covered Walkways (SREF)	1.00	\$352,000
Exterior Building Wall Finish System Renewal	3.00	\$247,977



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Eau Gallie High</b>	<b>3.08</b>	<b>\$17,113,877</b>
<b>Facility Renewal</b>	<b>3.10</b>	<b>\$16,500,697</b>
Exterior Building Wall Finish System Renewal	3.00	\$247,977
Expansion / Control Joints	3.00	\$6,213
Exterior Finish	3.00	\$187,827
Exterior Sealants	3.00	\$34,469
Soffits	3.00	\$19,468
Exterior Door/Window/Louver System Renewal	3.00	\$450,024
Exterior Door Hardware	3.00	\$31,471
Louvers and Vents	3.00	\$7,079
Main Entry Doors	3.00	\$12,389
Main Entry Hardware	3.00	\$31,471
Windows	3.00	\$367,614
Building Water and Sanitary Piping System Renewal	2.00	\$161,775
Sanitary Piping	1.77	\$67,937
Supply Piping Any Galvanized Above Grade	2.25	\$93,838
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	3.00	\$16,041
Multiple Service Feeds	3.00	\$16,041
Electrical Distribution System Renewal	3.28	\$597,035
Devices Switches and Receptacles	4.43	\$29,557
Panel boards Condition / Capacity	3.33	\$198,524
Transformers	4.00	\$126,964
TSS Surge Suppression	2.40	\$241,990
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.24	\$452,796
Equipment	4.30	\$199,869
Kitchen Equipment Supply	4.00	\$11,581
Lightning Protection	2.15	\$241,346
Interior and Exterior Lighting Equipment Renewal	3.66	\$220,810
Corridor / Common Area Lighting	4.67	\$10,295
Emergency Condition and Code Compliance	3.91	\$59,820
Exterior Perimeter Building Mounted Lighting	3.50	\$13,982
Exterior Walkway Lighting	4.00	\$8,849
Hall Fixtures	5.00	\$2,560
Lighting Controls Building Level	3.91	\$59,820
Motion Detection Only	2.08	\$43,707
Performance Lighting	5.00	\$2,078
Restroom Lighting	4.50	\$10,849
Room Lighting Instructional	5.00	\$8,849
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.44	\$884,070
Backflow Preventer	3.00	\$12,540
Electrical Service	3.00	\$62,700
Gas Distribution System	3.00	\$37,620
Lift Stations / Septic System	2.00	\$160,512
Sanitary Collection / Septic System	1.00	\$119,130
Sports Field Lighting and Bird Deterrent Devices	3.00	\$94,050
Storm Water Management	3.00	\$188,100
Voice / Data System	3.00	\$18,810



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Eau Gallie High</b>	<b>3.08</b>	<b>\$17,113,877</b>
<b>Facility Renewal</b>	<b>3.10</b>	<b>\$16,500,697</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.44	\$884,070
Water Distribution Systems Identify Galvanized	1.00	\$190,608
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.08	\$689,010
Access Gates	3.00	\$11,035
Athletic Field / Court Fencing	3.00	\$66,387
Curbing	3.00	\$20,064
Emergency Vehicle Access	4.00	\$14,735
Off-site Sidewalks / Crosswalks	3.00	\$66,387
Off-Site Signage	3.00	\$14,747
On-Site Signage	3.00	\$29,494
Paving Bus Driveway Asphalt / Concrete	3.00	\$110,628
Paving Parking Lot Asphalt / Concrete	3.00	\$188,100
Perimeter Fencing	3.00	\$44,266
Striping / Pavement Markings / Speed Bumps	3.00	\$12,540
Student Drop-off Asphalt / Concrete	3.00	\$110,628
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.29	\$2,490,372
Athletic Tracks	3.00	\$47,025
Bike Racks / Storage Safe and Accessible	3.00	\$3,687
Concessions and Restrooms	3.00	\$489,361
Condition Rating of Relocatable	3.69	\$232,881
Dugouts Condition and Safety	3.00	\$12,214
Dumpster Apron, Pad, Enclosure	3.00	\$36,868
Exterior Furniture	3.00	\$11,788
Fields Baseball	4.00	\$53,521
Fields Football / Soccer	3.00	\$198,784
Fields Irrigation	3.00	\$61,170
Fields Softball	4.00	\$45,871
Hardcourt Courts Outdoor	2.00	\$283,223
Irrigations Systems Condition and Need	2.00	\$23,595
Patio Systems Paver Brick or Other	3.00	\$18,810
Pavilion	3.00	\$221,281
PE Equipment Storage Areas	3.00	\$110,628
Playground Areas Impact Material and Edging	3.00	\$14,747
Playground Canopies	3.00	\$66,387
Playground Fencing and Condition	3.00	\$7,374
Practice Fields	3.00	\$295,041
Scoreboards	3.00	\$12,214
Tennis Courts	3.00	\$177,516
Walkway Canopies Freestanding	3.00	\$66,387
Restroom Fixtures Renewal	2.82	\$639,522
ADA Fixture Provisions Heights	5.00	\$7,403
Lavatories / Sinks	2.67	\$339,628
Urinals	2.67	\$61,987
Water Closets	2.73	\$230,504
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.43	\$421,955



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Eau Gallie High</b>	<b>3.08</b>	<b>\$17,113,877</b>
<b>Facility Renewal</b>	<b>3.10</b>	<b>\$16,500,697</b>
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.43	\$421,955
Custodial Closets Mop Sinks	1.86	\$249,925
Eyewash / Emergency Shower / Floor Drains	3.67	\$80,343
Grease Traps Indoor / Outdoor	2.00	\$4,681
Piping	3.25	\$29,336
Showers	2.00	\$50,027
Water Fountains Self Contained Water Cooler	2.00	\$7,644
Interior Door Assembly Renewal	3.00	\$292,573
Café / Concession Security Gates / Roll Up Doors	4.00	\$3,563
Classroom Door and Frame	2.93	\$103,704
Classroom Hardware	3.00	\$185,306
Restroom Finishes and Accessories Renewal	3.24	\$137,022
Restroom Accessories	3.14	\$30,846
Restroom Screen Partitions	3.50	\$20,855
Restroom Toilet Partitions	3.50	\$14,068
Restroom Walls	3.10	\$71,253
Building Cabinetry Renewal	2.29	\$456,462
Cabinetry	2.29	\$456,462
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.67	\$36,526
Fixed Auditorium Seating	4.00	\$4,157
Student Lockers	3.50	\$15,995
Student Lockers Band	4.00	\$2,078
Theater and Stage Equipment Rigging	3.50	\$14,296
Interior Wall Finishes Renewal	2.94	\$309,963
General Wall Finishes	1.00	\$16,266
Wall Finishes Other	2.83	\$226,462
Wall Finishes Restrooms	3.20	\$67,235
Interior Ceiling Renewal	3.29	\$282,973
Ceiling ACT	3.27	\$264,747
Ceiling Drywall	3.33	\$18,225
Flooring System Renewal	3.38	\$372,279
Flooring Carpet	2.75	\$16,104
Flooring Terrazzo	3.00	\$130,082
Flooring Tile	3.79	\$192,102
Flooring Wood	3.00	\$20,108
Restroom Flooring	3.40	\$13,883
Interior Signage Renewal	3.33	\$16,523
Signage Room Side Mount or Door Mount	3.33	\$16,523
Interior Stair System Renewal	4.00	\$6,829
Stair Handrail	4.00	\$4,454
Stair Landing Finish	4.00	\$2,375
Building Foundation System Renewal	4.00	\$94,835
Slab on Grade	4.00	\$7,964
Structure Foundation / Footings	4.00	\$86,871
Building Structural System Renewal	3.06	\$376,762



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Eau Gallie High</b>	<b>3.08</b>	<b>\$17,113,877</b>
<b>Facility Renewal</b>	<b>3.10</b>	<b>\$16,500,697</b>
Building Structural System Renewal	3.06	\$376,762
Covered Walkways Connected to Structure	3.06	\$376,762



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Edgewood Jr./Sr. High</b>	<b>3.28</b>	<b>\$7,757,894</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$149,073</b>
Perimeter/Entry Fencing and Gates	1.00	\$67,319
Pedestrian Access and Safety (Fencing)	1.00	\$67,319
Building Access Security Equipment	1.00	\$39,242
Public Access Control	1.00	\$39,242
Campus Security Camera System	3.00	\$42,512
Security Cameras	3.00	\$42,512
<b>Educational Technology</b>	<b>2.75</b>	<b>\$145,112</b>
Technology Building Cabling	4.00	\$10,007
Structured Cabling	4.00	\$10,007
Technology Equipment Renewal	1.50	\$110,580
Computer Replacement	3.00	\$39,896
Server Replacement	1.00	\$23,578
Switch Replacement	1.00	\$30,592
Telephone System Replacement	1.00	\$16,514
21st Century Classroom Equipment Renewal	4.00	\$24,526
Audio Equipment Replacement	4.00	\$8,175
Document Camera Replacement	4.00	\$8,175
Projector / Screen Replacement	4.00	\$8,175
<b>Facility Renewal</b>	<b>3.30</b>	<b>\$7,463,709</b>
ADA Code Deficiency Corrections	3.60	\$56,810
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$5,928
Exterior Ramps and Walks	4.00	\$11,856
Exterior Stairs and Railings	3.00	\$23,712
Handicap Parking	4.00	\$10,374
Passenger Loading Zones	3.00	\$4,940
Fire Alarm System Renewal	3.00	\$8,229
Fire Alarm System	3.00	\$8,229
Central Mechanical Plant Renewal	4.00	\$420,213
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	3.00	\$75,213
Chillers	4.00	\$210,924
Heating Boilers	4.00	\$31,066
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	5.00	\$103,009
Cooling and Heating Control System Renewal	2.00	\$134,076
Building Automation System	2.00	\$134,076
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$546,113
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	3.00	\$546,113
Roofing System Renewal	2.00	\$2,007,980
Condition Rating of the Roof	3.00	\$1,863,980
Relocatable Covered Walkways (SREF)	1.00	\$144,000
Exterior Building Wall Finish System Renewal	2.90	\$173,695
Expansion / Control Joints	1.00	\$2,343
Exterior Finish	3.20	\$95,871
Sealants	3.00	\$46,695
Soffits	2.67	\$18,951





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Edgewood Jr./Sr. High</b>	<b>3.28</b>	<b>\$7,757,894</b>
<b>Facility Renewal</b>	<b>3.30</b>	<b>\$7,463,709</b>
Exterior Building Wall Finish System Renewal	2.90	\$173,695
Thermal Condition	2.67	\$9,835
Exterior Door/Window/Louver System Renewal	3.38	\$158,979
Main Entry Doors	2.00	\$2,807
Main Entry Hardware	3.00	\$14,187
Windows	3.78	\$141,985
Building Water and Sanitary Piping System Renewal	1.00	\$33,140
Sanitary Piping	1.00	\$23,343
Supply Piping Any Galvanized Above Grade	1.00	\$9,797
Water Heating System Renewal	2.00	\$2,449
Water Heaters	2.00	\$2,449
Electrical Distribution System Renewal	4.26	\$127,244
Devices Switches and Receptacles	4.00	\$36,105
Panel boards Condition / Capacity	4.56	\$47,383
TSS Surge Suppression	4.22	\$43,756
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.79	\$134,300
Equipment	4.78	\$62,741
Lightning Protection	2.00	\$71,560
Interior and Exterior Lighting Equipment Renewal	3.37	\$153,060
Classroom Instructional	3.71	\$21,207
Corridor / Common Area Lighting	3.50	\$11,763
Emergency Condition and Code Compliance	3.78	\$38,965
Exterior Perimeter Building Mounted Lighting	2.00	\$2,953
Exterior Walkway Lighting	2.00	\$2,953
High Bay Lighting	4.00	\$2,552
Lighting Controls Building Level	4.00	\$32,201
Performance Lighting	4.00	\$2,142
Switching/Motion Detection Only	2.00	\$38,325
Air Supply and Exhaust System Renewal	3.00	\$165,142
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$47,417
Metal, Fiberglass Ductwork and Insulation Supply and Return	5.00	\$117,725
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.71	\$289,484
Backflow Preventer	4.00	\$4,940
Electrical Service	4.00	\$24,700
Gas Distribution System	4.00	\$14,820
Sports Field Lighting and Bird Deterrent Devices	4.00	\$37,050
Storm Water Management	4.00	\$74,100
Voice / Data System	4.00	\$7,410
Water Distribution Systems Identify Galvanized	2.00	\$126,464
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.17	\$581,857
Access Gates	4.00	\$4,347
Athletic Field / Court Fencing	4.00	\$26,152
Curbing	4.00	\$7,904
Emergency Vehicle Access	4.00	\$11,609
Equipment Stormwater Fencing	4.00	\$8,714



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Edgewood Jr./Sr. High</b>	<b>3.28</b>	<b>\$7,757,894</b>
<b>Facility Renewal</b>	<b>3.30</b>	<b>\$7,463,709</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.17	\$581,857
On-Site Sidewalks / Crosswalks Erosion	3.00	\$54,619
On-Site Signage	4.00	\$11,619
Paving Bus Driveway Asphalt / Concrete	2.00	\$139,458
Paving Parking Lot Asphalt / Concrete	3.00	\$148,200
Perimeter Fencing	1.00	\$66,265
Striping / Pavement Markings / Speed Bumps	2.00	\$15,808
Student Drop-off Asphalt / Concrete	3.00	\$87,161
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.55	\$940,633
Athletic Tracks	2.00	\$59,280
Bike Racks / Storage Safe and Accessible	3.00	\$2,905
Concessions and Restrooms	4.00	\$192,779
Condition Rating of Relocatable	4.50	\$45,713
Dugouts Condition and Safety	2.00	\$15,397
Dumpster Apron, Pad, Enclosure	2.00	\$46,476
Exterior Furniture	4.00	\$4,644
Fields Baseball	2.00	\$134,937
Fields Football / Soccer	4.00	\$78,309
Fields Irrigation	3.00	\$48,195
Patio Systems Paver Brick or Other	4.00	\$14,524
Pavilion	3.00	\$174,342
PE Equipment Storage Areas	4.00	\$43,581
Scoreboards	3.00	\$9,623
Tennis Courts	4.00	\$69,931
Restroom Fixtures Renewal	3.54	\$243,197
ADA Fixture Provisions Heights	3.33	\$16,499
Lavatories / Sinks	3.67	\$108,367
Urinals	3.00	\$26,603
Water Closets	3.78	\$91,728
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.44	\$276,698
Building Isolation Valves	1.00	\$128,139
Custodial Closets Mop Sinks	3.33	\$82,282
Eyewash / Emergency Shower / Floor Drains	4.00	\$33,861
Laboratory Sinks	3.00	\$17,181
Piping	3.50	\$7,149
Showers	3.00	\$8,087
Interior Door Assembly Renewal	3.35	\$146,324
Classroom Door and Frame	3.20	\$63,636
Classroom Hardware	3.50	\$82,688
Restroom Finishes and Accessories Renewal	3.17	\$49,429
Restroom Accessories	3.00	\$2,667
Restroom Screen Partitions	2.00	\$3,144
Restroom Toilet Partitions	2.00	\$3,144
Restroom Walls	3.44	\$40,474
Building Cabinetry Renewal	3.86	\$111,830



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Edgewood Jr./Sr. High</b>	<b>3.28</b>	<b>\$7,757,894</b>
<b>Facility Renewal</b>	<b>3.30</b>	<b>\$7,463,709</b>
Building Cabinetry Renewal	3.86	\$111,830
Cabinetry	3.86	\$111,830
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.25	\$25,747
Gymnasium Athletic Equipment	3.00	\$8,677
Student Lockers	3.50	\$7,431
Theater and Stage Equipment Rigging	3.00	\$9,639
Interior Wall Finishes Renewal	3.10	\$172,887
Wall Finishes Other	3.25	\$136,407
Wall Finishes Restrooms	3.00	\$36,480
Interior Ceiling Renewal	3.20	\$175,525
Ceiling ACT	3.20	\$175,525
Flooring System Renewal	3.31	\$160,746
Flooring Carpet	3.00	\$5,270
Flooring Terrazzo	1.00	\$41,868
Flooring Tile	3.88	\$104,216
Flooring Wood	3.00	\$5,870
Restroom Flooring	2.00	\$3,522
Interior Stair System Renewal	2.50	\$7,094
Handrails	2.00	\$5,005
Indoor Bleachers	3.00	\$2,089
Building Foundation System Renewal	3.41	\$113,220
Dampproofing / Dewatering	3.57	\$26,230
Structure Foundation / Footings	3.30	\$86,990
Building Structural System Renewal	2.00	\$47,607
Covered Walkways Connected to Structure	2.00	\$47,607



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Educational Services Facility</b>	<b>2.25</b>	<b>\$5,111,564</b>
<b>Facility Renewal</b>	<b>2.25</b>	<b>\$5,111,564</b>
Safety and Building Code Deficiency Corrections	1.00	\$60,945
Fire Safety / Sanitation / Code Compliance	1.00	\$60,945
Fire Alarm System Renewal	3.00	\$19,054
Fire Alarm System	3.00	\$19,054
Central Mechanical Plant Renewal	2.60	\$1,697,999
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	3.00	\$82,479
Chillers	1.00	\$878,585
Cooling Towers	3.00	\$59,170
Makeup Water Secondary Backflow Preventer and Water Treatment	3.00	\$111,168
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$566,597
Cooling and Heating Control System Renewal	1.00	\$292,264
Building Automation System	1.00	\$292,264
Air Conditioning and Air Distribution Equipment Renewal	2.33	\$65,077
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$16,123
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	3.00	\$48,954
Roofing System Renewal	2.00	\$2,519,207
Condition Rating of the Roof	3.00	\$2,044,054
Gutters and Downspouts	1.00	\$475,153
Air Supply and Exhaust System Renewal	3.00	\$64,491
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$2,052
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$62,439
Flooring System Renewal	1.00	\$392,527
Replace Carpeting	1.00	\$392,527



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Endeavour Elementary</b>	<b>3.05</b>	<b>\$5,069,494</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$85,643</b>
Perimeter/Entry Fencing and Gates	1.00	\$39,176
Pedestrian Access and Safety (Fencing)	1.00	\$39,176
Building Access Security Equipment	1.00	\$22,304
Public Access Control	1.00	\$22,304
Campus Security Camera System	3.00	\$24,163
Security Cameras	3.00	\$24,163
<b>Educational Technology</b>	<b>2.75</b>	<b>\$131,799</b>
Technology Equipment Renewal	2.00	\$117,859
Computer Replacement	3.00	\$63,000
Server Replacement	1.00	\$17,053
Switch Replacement	4.00	\$7,202
Telephone System Replacement	1.00	\$21,839
Wireless Access Points Replacement	1.00	\$8,764
21st Century Classroom Equipment Renewal	4.00	\$13,940
Audio Equipment Replacement	4.00	\$4,647
Document Camera Replacement	4.00	\$4,647
Projector / Screen Replacement	4.00	\$4,647
<b>Facility Renewal</b>	<b>3.08</b>	<b>\$4,852,052</b>
Safety and Building Code Deficiency Corrections	3.33	\$14,346
Open Code Issues	3.33	\$14,346
ADA Code Deficiency Corrections	4.00	\$26,163
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$3,876
Exterior Ramps and Walks	4.00	\$7,752
Exterior Stairs and Railings	4.00	\$7,752
Handicap Parking	4.00	\$6,783
Fire Alarm System Renewal	3.00	\$2,427
Fire Alarm System	3.00	\$2,427
Central Mechanical Plant Renewal	2.25	\$883,802
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	3.00	\$42,750
Chillers	1.00	\$455,377
Makeup Water Secondary Backflow Preventer and Water Treatment	2.00	\$92,005
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$293,671
Cooling and Heating Control System Renewal	1.00	\$151,482
Building Automation System	1.00	\$151,482
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$102,227
HVAC Systems EPA Non-Compliant Refrigerant	1.00	\$102,227
Roofing System Renewal	2.00	\$1,203,448
Condition Rating of the Roof	3.00	\$1,059,448
Relocatable Covered Walkways (SREF)	1.00	\$144,000
Exterior Building Wall Finish System Renewal	2.78	\$55,588
Exterior Finish	3.00	\$46,563
Exterior Sealants	2.00	\$5,589
Soffits	3.00	\$3,436
Exterior Door/Window/Louver System Renewal	3.56	\$112,744
Windows	3.56	\$112,744



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Endeavour Elementary</b>	<b>3.05</b>	<b>\$5,069,494</b>
<b>Facility Renewal</b>	<b>3.08</b>	<b>\$4,852,052</b>
Building Water and Sanitary Piping System Renewal	1.50	\$24,625
Sanitary Piping	1.00	\$22,595
Supply Piping Any Galvanized Above Grade	4.00	\$2,030
Water Heating System Renewal	5.00	\$2,788
Water Heaters	5.00	\$2,788
Electrical Distribution System Renewal	3.40	\$184,755
Devices Switches and Receptacles	2.88	\$45,636
Feeders	3.00	\$2,030
Panel boards Condition / Capacity	3.33	\$68,746
Transformers	3.75	\$42,374
TSS Surge Suppression	4.00	\$25,968
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.00	\$48,728
Kitchen Equipment Supply	2.00	\$48,728
Interior and Exterior Lighting Equipment Renewal	3.86	\$43,058
Corridor / Common Area Lighting	4.00	\$3,124
Emergency Condition and Code Compliance	4.00	\$17,139
Exterior Perimeter Building Mounted Lighting	3.00	\$3,124
Lighting Controls Building Level	4.00	\$12,019
Performance Lighting	3.00	\$5,154
Restroom Lighting	4.00	\$2,499
Air Supply and Exhaust System Renewal	3.00	\$13,011
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$13,011
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.50	\$226,229
Backflow Preventer	4.00	\$3,230
Compactor	4.00	\$9,496
Electrical Service	4.00	\$16,150
Gas Distribution System	4.00	\$9,690
Sanitary Collection / Septic System	2.00	\$51,680
Storm Water Management	4.00	\$48,450
Voice / Data System	4.00	\$4,845
Water Distribution Systems Identify Galvanized	2.00	\$82,688
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.86	\$247,192
Access Gates	4.00	\$2,842
Athletic Field / Court Fencing	4.00	\$17,100
Curbing	4.00	\$5,168
Emergency Vehicle Access	4.00	\$7,591
Equipment Stormwater Fencing	4.00	\$5,698
Off-site Sidewalks / Crosswalks	4.00	\$17,100
Off-Site Signage	4.00	\$3,798
On-Site Sidewalks / Crosswalks Erosion	4.00	\$17,100
On-Site Signage	4.00	\$7,597
Paving Bus Driveway Asphalt / Concrete	4.00	\$28,495
Paving Parking Lot Asphalt / Concrete	4.00	\$48,450
Perimeter Fencing	3.00	\$22,804
Striping / Pavement Markings / Speed Bumps	3.00	\$6,460



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Endeavour Elementary</b>	<b>3.05</b>	<b>\$5,069,494</b>
<b>Facility Renewal</b>	<b>3.08</b>	<b>\$4,852,052</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.86	\$247,192
Student Drop-off Asphalt / Concrete	4.00	\$56,990
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.50	\$352,878
Condition Rating of Relocatable	4.14	\$74,002
Dumpster Apron, Pad, Enclosure	2.00	\$30,388
Exterior Furniture	4.00	\$3,036
Hardcourt Courts Outdoor	4.00	\$45,595
Irrigations Systems Condition and Need	3.00	\$7,597
PE Equipment Storage Areas	3.00	\$56,990
Playground Areas Impact Material and Edging	3.00	\$7,597
Playground Canopies	1.00	\$64,979
Playground Equipment Condition and Safety	3.00	\$45,595
Walkway Canopies Freestanding	4.00	\$17,100
Restroom Fixtures Renewal	3.95	\$103,007
ADA Fixture Provisions Heights	4.00	\$2,002
Lavatories / Sinks	3.88	\$51,547
Urinals	4.00	\$6,252
Water Closets	4.00	\$43,205
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	1.75	\$101,390
Custodial Closets Mop Sinks	1.25	\$79,841
Grease Traps Indoor / Outdoor	2.00	\$2,343
Piping	3.00	\$6,872
Roof Drain Piping Coupling Weight / Insulated	2.00	\$5,877
Showers	2.00	\$6,458
Interior Door Assembly Renewal	2.25	\$129,185
Classroom Door and Frame	2.25	\$51,657
Classroom Hardware	2.25	\$77,528
Restroom Finishes and Accessories Renewal	2.85	\$46,779
Restroom Accessories	3.00	\$10,857
Restroom ADA Accessibility Large Stall	1.00	\$2,187
Restroom Walls	3.00	\$33,735
Building Cabinetry Renewal	1.88	\$192,146
Cabinetry	1.88	\$192,146
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	2.00	\$2,811
Theater Curtains	2.00	\$2,811
Interior Wall Finishes Renewal	2.87	\$237,928
Wall Finishes Other	3.00	\$196,228
Wall Finishes Restrooms	2.75	\$41,701
Interior Ceiling Renewal	2.44	\$142,465
Ceiling ACT	2.44	\$142,465
Flooring System Renewal	1.71	\$81,292
Flooring Carpet	1.00	\$8,945
Flooring Tile	2.50	\$56,728
Flooring Wood	2.00	\$11,401
Restroom Flooring	2.00	\$4,217



## Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Endeavour Elementary</b>	<b>3.05</b>	<b>\$5,069,494</b>
<b>Facility Renewal</b>	<b>3.08</b>	<b>\$4,852,052</b>
Interior Signage Renewal	3.00	\$4,685
Signage Directional	3.00	\$2,030
Signage Room Side Mount or Door Mount	3.00	\$2,655
Building Foundation System Renewal	4.00	\$23,891
Structure Foundation / Footings	4.00	\$23,891
Building Structural System Renewal	3.67	\$90,982
Covered Walkways Connected to Structure	3.67	\$90,982





# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Enterprise Elementary</b>	<b>3.27</b>	<b>\$4,861,251</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$103,764</b>
Perimeter/Entry Fencing and Gates	1.00	\$44,981
Pedestrian Access and Safety (Fencing)	1.00	\$44,981
Building Access Security Equipment	1.00	\$28,216
Public Access Control	1.00	\$28,216
Campus Security Camera System	3.00	\$30,567
Security Cameras	3.00	\$30,567
<b>Educational Technology</b>	<b>2.22</b>	<b>\$271,813</b>
Technology Equipment Renewal	1.40	\$149,544
Computer Replacement	3.00	\$50,401
Server Replacement	1.00	\$37,950
Switch Replacement	1.00	\$27,005
Telephone System Replacement	1.00	\$23,243
Wireless Access Points Replacement	1.00	\$10,945
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$104,634
Student Stations Power/ Technology HVAC	1.00	\$104,634
21st Century Classroom Equipment Renewal	4.00	\$17,635
Audio Equipment Replacement	4.00	\$5,878
Document Camera Replacement	4.00	\$5,878
Projector / Screen Replacement	4.00	\$5,878
<b>Facility Renewal</b>	<b>3.33</b>	<b>\$4,485,674</b>
Safety and Building Code Deficiency Corrections	4.00	\$25,593
Open Code Issues	4.00	\$25,593
ADA Code Deficiency Corrections	4.00	\$19,494
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$4,104
Exterior Ramps and Walks	4.00	\$8,208
Handicap Parking	4.00	\$7,182
Fire Alarm System Renewal	3.00	\$15,478
Fire Alarm System	3.00	\$15,478
Central Mechanical Plant Renewal	3.40	\$520,817
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$27,040
Chillers	4.00	\$151,660
Cooling Towers	4.00	\$18,811
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$137,552
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$185,754
Cooling and Heating Control System Renewal	1.00	\$191,633
Building Automation System	1.00	\$191,633
Roofing System Renewal	2.50	\$702,126
Condition Rating of the Roof	4.00	\$670,126
Relocatable Covered Walkways (SREF)	1.00	\$32,000
Exterior Building Wall Finish System Renewal	3.50	\$53,989
Exterior Finish	4.00	\$36,457
Exterior Sealants	3.00	\$14,751
Soffits	3.00	\$2,781
Exterior Door/Window/Louver System Renewal	3.83	\$103,136
Windows	3.83	\$103,136



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Enterprise Elementary</b>	<b>3.27</b>	<b>\$4,861,251</b>
<b>Facility Renewal</b>	<b>3.33</b>	<b>\$4,485,674</b>
Building Water and Sanitary Piping System Renewal	3.00	\$21,399
Supply Piping Any Galvanized Above Grade	3.00	\$21,399
Water Heating System Renewal	1.00	\$34,094
Water Heaters	1.00	\$34,094
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	3.00	\$3,096
Multiple Service Feeds	3.00	\$3,096
Electrical Distribution System Renewal	3.27	\$261,588
Devices Switches and Receptacles	4.00	\$29,324
Panel boards Condition / Capacity	3.60	\$72,645
Transformers	4.00	\$53,554
TSS Surge Suppression	1.67	\$106,064
Interior and Exterior Lighting Equipment Renewal	3.86	\$104,558
Corridor / Common Area Lighting	4.00	\$15,851
Emergency Condition and Code Compliance	4.00	\$26,154
Lighting Controls Building Level	4.00	\$26,154
Motion Detection Only	1.00	\$6,194
Performance Lighting	3.00	\$4,172
Restroom Lighting	4.00	\$7,012
Room Lighting Instructional	4.00	\$19,021
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.86	\$182,970
Backflow Preventer	4.00	\$3,420
Electrical Service	4.00	\$17,100
Gas Distribution System	4.00	\$10,260
Sanitary Collection / Septic System	4.00	\$17,100
Storm Water Management	3.00	\$102,600
Voice / Data System	4.00	\$5,130
Water Distribution Systems Identify Galvanized	4.00	\$27,360
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.67	\$306,980
Access Gates	4.00	\$3,010
Curbing	4.00	\$5,472
Emergency Vehicle Access	4.00	\$8,037
Off-site Sidewalks / Crosswalks	4.00	\$18,105
Off-Site Signage	4.00	\$4,022
On-Site Sidewalks / Crosswalks Erosion	4.00	\$18,105
On-Site Signage	4.00	\$8,044
Paving Bus Driveway Asphalt / Concrete	3.00	\$60,342
Paving Parking Lot Asphalt / Concrete	3.00	\$102,600
Perimeter Fencing	4.00	\$12,060
Striping / Pavement Markings / Speed Bumps	3.00	\$6,840
Student Drop-off Asphalt / Concrete	3.00	\$60,342
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.56	\$382,421
Condition Rating of Relocatable	4.17	\$54,756
Dumpster Apron, Pad, Enclosure	4.00	\$10,055
Exterior Furniture	4.00	\$3,215
Hardcourt Courts Outdoor	2.00	\$154,486



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Enterprise Elementary</b>	<b>3.27</b>	<b>\$4,861,251</b>
<b>Facility Renewal</b>	<b>3.33</b>	<b>\$4,485,674</b>
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.56	\$382,421
Irrigations Systems Condition and Need	2.00	\$12,870
Patio Systems Paver Brick or Other	3.00	\$10,260
PE Equipment Storage Areas	3.00	\$60,342
Playground Areas Impact Material and Edging	3.00	\$8,044
Playground Equipment Condition and Safety	3.00	\$48,277
Playground Fencing and Condition	4.00	\$2,011
Walkway Canopies Freestanding	4.00	\$18,105
Restroom Fixtures Renewal	3.50	\$226,110
ADA Fixture Provisions Heights	3.60	\$27,175
Lavatories / Sinks	3.67	\$84,180
Urinals	3.33	\$18,794
Water Closets	3.33	\$95,961
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.67	\$136,979
Custodial Closets Mop Sinks	2.67	\$136,979
Interior Door Assembly Renewal	3.00	\$129,186
Classroom Door and Frame	3.00	\$51,516
Classroom Hardware	3.00	\$77,670
Restroom Finishes and Accessories Renewal	3.00	\$77,676
Restroom Accessories	3.00	\$22,191
Restroom Screen Partitions	3.00	\$5,155
Restroom Toilet Partitions	3.00	\$5,155
Restroom Walls	3.00	\$45,175
Building Cabinetry Renewal	3.00	\$224,902
Cabinetry	3.00	\$224,902
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$4,150
Student Lockers	3.00	\$4,150
Interior Wall Finishes Renewal	3.00	\$357,440
Wall Finishes Other	3.00	\$312,265
Wall Finishes Restrooms	3.00	\$45,175
Interior Ceiling Renewal	3.00	\$150,585
Ceiling ACT	3.00	\$135,526
Ceiling Drywall	3.00	\$15,058
Flooring System Renewal	2.73	\$178,939
Flooring Carpet	2.00	\$17,993
Flooring Tile	3.00	\$143,564
Flooring Wood	3.00	\$5,815
Restroom Flooring	3.00	\$11,567
Interior Signage Renewal	3.00	\$13,655
Signage Directional	3.00	\$2,088
Signage Room Side Mount or Door Mount	3.00	\$11,567
Interior Stair System Renewal	3.00	\$5,815
Stair Handrail	3.00	\$3,792
Stair Landing Finish	3.00	\$2,023
Building Foundation System Renewal	4.00	\$36,457



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Enterprise Elementary</b>	<b>3.27</b>	<b>\$4,861,251</b>
<b>Facility Renewal</b>	<b>3.33</b>	<b>\$4,485,674</b>
Building Foundation System Renewal	4.00	\$36,457
Structure Foundation / Footings	4.00	\$36,457
Building Structural System Renewal	4.00	\$14,411
Covered Walkways Connected to Structure	4.00	\$14,411



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Fairglen Elementary</b>	<b>3.05</b>	<b>\$7,001,997</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$57,464</b>
Perimeter/Entry Fencing and Gates	1.00	\$4,971
Pedestrian Access and Safety (Fencing)	1.00	\$4,971
Building Access Security Equipment	1.00	\$25,197
Public Access Control	1.00	\$25,197
Campus Security Camera System	3.00	\$27,297
Security Cameras	3.00	\$27,297
<b>Educational Technology</b>	<b>2.50</b>	<b>\$222,310</b>
Technology Building Cabling	4.00	\$9,995
Structured Cabling	4.00	\$9,995
Technology Equipment Renewal	1.60	\$103,129
Computer Replacement	4.00	\$4,199
Server Replacement	1.00	\$26,793
Switch Replacement	1.00	\$30,604
Telephone System Replacement	1.00	\$29,123
Wireless Access Points Replacement	1.00	\$12,409
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$93,438
Student Stations Power/ Technology HVAC	1.00	\$93,438
21st Century Classroom Equipment Renewal	4.00	\$15,748
Audio Equipment Replacement	4.00	\$5,249
Document Camera Replacement	4.00	\$5,249
Projector / Screen Replacement	4.00	\$5,249
<b>Facility Renewal</b>	<b>3.14</b>	<b>\$6,722,223</b>
Safety and Building Code Deficiency Corrections	2.00	\$82,259
Fire Safety / Sanitation / Code Compliance	1.00	\$14,436
Open Code Issues	3.00	\$67,823
ADA Code Deficiency Corrections	4.00	\$18,468
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$2,736
Exterior Ramps and Walks	4.00	\$5,472
Exterior Stairs and Railings	4.00	\$5,472
Handicap Parking	4.00	\$4,788
Fire Alarm System Renewal	3.00	\$116,013
Fire Alarm System	3.00	\$116,013
Central Mechanical Plant Renewal	1.00	\$579,528
Chillers	1.00	\$514,436
Cooling Towers	1.00	\$65,092
Cooling and Heating Control System Renewal	1.00	\$171,129
Building Automation System	1.00	\$171,129
Roofing System Renewal	2.50	\$1,924,779
Condition Rating of the Roof	2.00	\$1,914,963
Gutters and Downspouts	3.00	\$9,817
Exterior Building Wall Finish System Renewal	3.20	\$88,811
Expansion / Control Joints	2.00	\$16,063
Exterior Finish	3.50	\$43,298
Exterior Sealants	4.00	\$9,817
Soffits	3.00	\$19,633



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Fairglen Elementary</b>	<b>3.05</b>	<b>\$7,001,997</b>
<b>Facility Renewal</b>	<b>3.14</b>	<b>\$6,722,223</b>
Exterior Door/Window/Louver System Renewal	3.67	\$137,431
Louvers and Vents	3.00	\$7,139
Main Entry Doors	3.00	\$12,494
Main Entry Hardware	4.00	\$8,924
Other Exterior Door Hardware	4.00	\$4,462
Other Exterior Doors	4.00	\$2,677
Windows	4.00	\$101,735
Building Water and Sanitary Piping System Renewal	3.00	\$24,095
Supply Piping Any Galvanized Above Grade	3.00	\$24,095
Water Heating System Renewal	3.00	\$14,698
Water Heaters	3.00	\$14,698
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	4.00	\$8,924
Motor Control Centers	4.00	\$4,462
Service Switchgear	4.00	\$4,462
Electrical Distribution System Renewal	3.40	\$413,186
Devices Switches and Receptacles	3.00	\$65,146
Feeders	4.00	\$6,247
Panel boards Condition / Capacity	4.00	\$68,716
Transformers	2.00	\$228,457
TSS Surge Suppression	4.00	\$44,621
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	4.00	\$149,925
Equipment	4.00	\$113,336
Lightning Protection	4.00	\$36,589
Interior and Exterior Lighting Equipment Renewal	3.14	\$195,438
Corridor / Common Area Lighting	4.00	\$17,848
Emergency Condition and Code Compliance	4.00	\$29,450
Exterior Perimeter Building Mounted Lighting	4.00	\$8,924
Exterior Walkway Lighting	1.00	\$33,019
Lighting Controls Building Level	4.00	\$29,450
Performance Lighting	1.00	\$55,329
Room Lighting Instructional	4.00	\$21,418
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.44	\$170,954
Backflow Preventer	4.00	\$2,280
Compactor	3.00	\$13,406
Electrical Service	4.00	\$11,400
Gas Distribution System	4.00	\$6,840
Lift Stations / Septic System	2.00	\$58,368
Sanitary Collection / Septic System	3.00	\$4,560
Storm Water Management	4.00	\$34,200
Voice / Data System	4.00	\$3,420
Water Distribution Systems Identify Galvanized	3.00	\$36,480
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.42	\$228,845
Access Gates	4.00	\$2,006
Curbing	4.00	\$3,648
Emergency Vehicle Access	4.00	\$5,358



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Fairglen Elementary</b>	<b>3.05</b>	<b>\$7,001,997</b>
<b>Facility Renewal</b>	<b>3.14</b>	<b>\$6,722,223</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.42	\$228,845
Off-site Sidewalks / Crosswalks	3.00	\$24,141
Off-Site Signage	4.00	\$2,681
On-Site Sidewalks / Crosswalks Erosion	4.00	\$12,070
On-Site Signage	3.00	\$10,725
Paving Bus Driveway Asphalt / Concrete	4.00	\$20,114
Paving Parking Lot Asphalt / Concrete	3.00	\$68,400
Perimeter Fencing	4.00	\$8,040
Striping / Pavement Markings / Speed Bumps	2.00	\$7,296
Student Drop-off Asphalt / Concrete	2.00	\$64,365
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.13	\$306,822
Exterior Furniture	3.00	\$4,286
Hardcourt Courts Outdoor	3.00	\$64,369
Irrigations Systems Condition and Need	3.00	\$5,363
Pavilion	2.00	\$128,745
PE Equipment Storage Areas	2.00	\$64,365
Playground Areas Impact Material and Edging	4.00	\$2,681
Playground Equipment Condition and Safety	3.00	\$32,184
Walkway Canopies Freestanding	5.00	\$4,828
Restroom Fixtures Renewal	3.00	\$382,844
ADA Fixture Provisions Heights	3.00	\$55,329
Lavatories / Sinks	3.00	\$147,248
Urinals	3.00	\$49,083
Water Closets	3.00	\$131,184
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.25	\$310,559
Custodial Closets Mop Sinks	1.00	\$248,982
Grease Traps Indoor / Outdoor	3.00	\$8,032
Piping	3.00	\$39,266
Water Fountains Self Contained Water Cooler	2.00	\$14,279
Interior Door Assembly Renewal	3.33	\$108,874
Classroom Door and Frame	3.00	\$58,007
Classroom Hardware	4.00	\$43,728
Hallway Fire / Smoke Door	3.00	\$7,139
Restroom Finishes and Accessories Renewal	3.17	\$119,583
Restroom Accessories	3.00	\$24,987
Restroom ADA Accessibility Large Stall	4.00	\$3,570
Restroom Screen Partitions	3.00	\$18,741
Restroom Signage	3.00	\$2,677
Restroom Toilet Partitions	3.00	\$18,741
Restroom Walls	3.00	\$50,867
Building Cabinetry Renewal	4.00	\$124,045
Cabinetry	4.00	\$124,045
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	2.00	\$132,077
Theater and Stage Equipment Rigging	1.00	\$122,260
Theater Curtains	3.00	\$9,817



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Fairglen Elementary</b>	<b>3.05</b>	<b>\$7,001,997</b>
<b>Facility Renewal</b>	<b>3.14</b>	<b>\$6,722,223</b>
Interior Wall Finishes Renewal	3.00	\$231,134
Moveable / Operable Walls	2.00	\$4,462
Wall Finishes Other	4.00	\$175,805
Wall Finishes Restrooms	3.00	\$50,867
Interior Ceiling Renewal	2.00	\$244,520
Ceiling ACT	2.00	\$244,520
Flooring System Renewal	2.50	\$153,495
Flooring Carpet	1.00	\$38,374
Flooring Tile	4.00	\$94,595
Flooring VCT	2.00	\$5,354
Restroom Flooring	3.00	\$15,171
Interior Signage Renewal	3.00	\$26,772
Signage Directional	3.00	\$11,601
Signage Room Side Mount or Door Mount	3.00	\$15,171
Building Foundation System Renewal	4.00	\$53,545
Slab on Grade	4.00	\$8,032
Structure	4.00	\$4,462
Structure Foundation / Footings	4.00	\$41,051
Building Structural System Renewal	3.00	\$203,469
Covered Walkways Connected to Structure	3.00	\$203,469





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Freedom 7 Elementary</b>	<b>3.08</b>	<b>\$2,309,356</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$46,061</b>
Perimeter/Entry Fencing and Gates	1.00	\$20,064
Pedestrian Access and Safety (Fencing)	1.00	\$20,064
Building Access Security Equipment	1.00	\$12,479
Public Access Control	1.00	\$12,479
Campus Security Camera System	3.00	\$13,518
Security Cameras	3.00	\$13,518
<b>Educational Technology</b>	<b>2.75</b>	<b>\$162,180</b>
Technology Equipment Renewal	2.25	\$108,106
Computer Replacement	3.00	\$63,001
Server Replacement	4.00	\$22,285
Telephone System Replacement	1.00	\$12,598
Wireless Access Points Replacement	1.00	\$10,222
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$46,275
Student Stations Power/ Technology HVAC	1.00	\$46,275
21st Century Classroom Equipment Renewal	4.00	\$7,799
Audio Equipment Replacement	4.00	\$2,600
Document Camera Replacement	4.00	\$2,600
Projector / Screen Replacement	4.00	\$2,600
<b>Facility Renewal</b>	<b>3.12</b>	<b>\$2,101,116</b>
Safety and Building Code Deficiency Corrections	2.67	\$13,193
Open Code Issues	2.67	\$13,193
ADA Code Deficiency Corrections	2.75	\$40,630
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$2,508
Exterior Ramps and Walks	3.00	\$10,032
Handicap Parking	2.00	\$28,090
Cooling and Heating Control System Renewal	3.00	\$22,877
Building Automation System	3.00	\$22,877
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$41,979
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$4,744
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$37,235
Roofing System Renewal	2.00	\$635,932
Condition Rating of the Roof	3.00	\$592,732
Relocatable Covered Walkways (SREF)	1.00	\$43,200
Exterior Building Wall Finish System Renewal	2.67	\$29,296
Exterior Finish	2.80	\$26,924
Soffits	2.00	\$2,372
Exterior Door/Window/Louver System Renewal	3.33	\$73,512
Windows	3.33	\$73,512
Building Water and Sanitary Piping System Renewal	1.00	\$28,499
Supply Piping Any Galvanized Above Grade	1.00	\$28,499
Electrical Distribution System Renewal	3.60	\$88,607
Devices Switches and Receptacles	3.00	\$26,901
Panel boards Condition / Capacity	4.00	\$28,375
Transformers	4.00	\$12,193



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Freedom 7 Elementary</b>	<b>3.08</b>	<b>\$2,309,356</b>
<b>Facility Renewal</b>	<b>3.12</b>	<b>\$2,101,116</b>
Electrical Distribution System Renewal	3.60	\$88,607
TSS Surge Suppression	3.67	\$21,139
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.83	\$42,398
Equipment	3.83	\$42,398
Interior and Exterior Lighting Equipment Renewal	4.00	\$4,374
Emergency Condition and Code Compliance	4.00	\$2,187
Lighting Controls Building Level	4.00	\$2,187
Air Supply and Exhaust System Renewal	2.00	\$45,203
Metal, Fiberglass Ductwork and Insulation Supply and Return	2.00	\$45,203
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.71	\$90,915
Backflow Preventer	4.00	\$2,090
Electrical Service	4.00	\$10,450
Gas Distribution System	4.00	\$6,270
Sanitary Collection / Septic System	3.00	\$4,180
Storm Water Management	4.00	\$31,350
Voice / Data System	4.00	\$3,135
Water Distribution Systems Identify Galvanized	3.00	\$33,440
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.40	\$202,731
Curbing	4.00	\$3,344
Emergency Vehicle Access	4.00	\$4,912
Off-site Sidewalks / Crosswalks	4.00	\$11,064
On-Site Sidewalks / Crosswalks Erosion	3.00	\$23,108
On-Site Signage	4.00	\$4,916
Paving Bus Driveway Asphalt / Concrete	3.00	\$36,876
Paving Parking Lot Asphalt / Concrete	3.00	\$62,700
Perimeter Fencing	3.00	\$14,755
Striping / Pavement Markings / Speed Bumps	3.00	\$4,180
Student Drop-off Asphalt / Concrete	3.00	\$36,876
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.11	\$199,809
Dumpster Apron, Pad, Enclosure	1.00	\$23,349
Hardcourt Courts Outdoor	3.00	\$59,005
Irrigations Systems Condition and Need	3.00	\$4,916
Patio Systems Paver Brick or Other	4.00	\$3,135
PE Equipment Storage Areas	2.00	\$59,002
Playground Areas Impact Material and Edging	4.00	\$2,458
Playground Canopies	3.00	\$22,129
Playground Equipment Condition and Safety	4.00	\$14,751
Walkway Canopies Freestanding	4.00	\$11,064
Restroom Fixtures Renewal	3.65	\$80,929
ADA Fixture Provisions Heights	3.25	\$10,079
Lavatories / Sinks	3.88	\$35,092
Water Closets	3.63	\$35,759
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.00	\$37,369
Custodial Closets Mop Sinks	1.67	\$34,785
Piping	3.00	\$2,584



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Freedom 7 Elementary</b>	<b>3.08</b>	<b>\$2,309,356</b>
<b>Facility Renewal</b>	<b>3.12</b>	<b>\$2,101,116</b>
Interior Door Assembly Renewal	3.00	\$53,057
Classroom Door and Frame	3.00	\$21,158
Classroom Hardware	3.00	\$31,899
Restroom Finishes and Accessories Renewal	3.00	\$16,539
Restroom Walls	3.00	\$16,539
Building Cabinetry Renewal	2.38	\$143,427
Cabinetry	2.38	\$143,427
Interior Wall Finishes Renewal	3.00	\$63,872
Wall Finishes Other	3.00	\$42,867
Wall Finishes Restrooms	3.00	\$21,005
Interior Ceiling Renewal	3.88	\$36,683
Ceiling ACT	3.88	\$36,683
Flooring System Renewal	3.00	\$90,146
Flooring Terrazzo	3.00	\$77,754
Flooring Tile	3.00	\$12,392
Building Foundation System Renewal	4.00	\$5,750
Structure Foundation / Footings	4.00	\$5,750
Building Structural System Renewal	3.00	\$13,390
Covered Walkways Connected to Structure	3.00	\$13,390



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Gardendale</b>	<b>2.48</b>	<b>\$3,532,521</b>
<b>Facility Renewal</b>	<b>2.48</b>	<b>\$3,532,521</b>
Safety and Building Code Deficiency Corrections	1.00	\$160,282
Fire Safety / Sanitation / Code Compliance	1.00	\$160,282
Fire Alarm System Renewal	3.00	\$66,011
Fire Alarm System	3.00	\$66,011
Central Mechanical Plant Renewal	2.00	\$432,279
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$17,291
Chillers	1.00	\$368,377
Cooling Towers	1.00	\$46,611
Cooling and Heating Control System Renewal	3.00	\$33,079
Building Automation System	3.00	\$33,079
Roofing System Renewal	3.00	\$857,041
Condition Rating of the Roof	3.00	\$857,041
Exterior Building Wall Finish System Renewal	2.50	\$27,360
Sealants	2.50	\$27,360
Exterior Door/Window/Louver System Renewal	1.50	\$13,710
Other Exterior Door Hardware	1.00	\$8,632
Other Exterior Doors	2.00	\$5,078
Building Water and Sanitary Piping System Renewal	1.00	\$72,613
Sanitary Piping	1.00	\$25,897
Supply Piping Any Galvanized Above Grade	1.00	\$46,716
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	2.00	\$16,249
Motor Control Centers	2.00	\$7,617
Service Switchgear	2.00	\$8,632
Electrical Distribution System Renewal	3.00	\$183,048
Panel boards Condition / Capacity	2.50	\$157,659
TSS Surge Suppression	4.00	\$25,389
Interior and Exterior Lighting Equipment Renewal	4.00	\$11,951
Classroom Instructional	4.00	\$3,084
Corridor / Common Area Lighting	4.00	\$2,570
Lighting Controls Building Level	4.00	\$4,241
Restroom Lighting	4.00	\$2,056
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.33	\$126,297
Compactor	3.00	\$15,641
Sanitary Collection / Septic System	2.00	\$42,560
Water Distribution Systems Identify Galvanized	2.00	\$68,096
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.50	\$35,367
Perimeter Fencing	2.00	\$30,047
Striping / Pavement Markings / Speed Bumps	3.00	\$5,320
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.20	\$257,894
Concessions and Restrooms	4.00	\$103,804
Condition Rating of Relocatable	2.00	\$25,798
Hardcourt Courts Outdoor	3.00	\$75,097
Pavilion	4.00	\$46,938
Playground Areas Impact Material and Edging	3.00	\$6,256
Restroom Fixtures Renewal	2.50	\$379,935



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Gardendale</b>	<b>2.48</b>	<b>\$3,532,521</b>
<b>Facility Renewal</b>	<b>2.48</b>	<b>\$3,532,521</b>
Restroom Fixtures Renewal	2.50	\$379,935
ADA Fixture Provisions Heights	3.00	\$31,482
Lavatories / Sinks	3.00	\$144,592
Urinals	1.00	\$52,809
Water Closets	2.50	\$151,052
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.38	\$299,324
Custodial Closets Mop Sinks	2.50	\$151,052
Grease Traps Indoor / Outdoor	4.00	\$2,539
Laboratory Sinks	1.00	\$52,809
Piping	3.00	\$22,342
Showers	1.00	\$59,918
Water Fountains Self Contained Water Cooler	2.00	\$8,124
Water Heaters Separate from Building Heat/Kitchen	3.00	\$2,539
Interior Door Assembly Renewal	1.50	\$147,764
Classroom Door and Frame	2.00	\$53,317
Classroom Hardware	1.00	\$94,447
Building Cabinetry Renewal	3.00	\$141,671
Cabinetry	3.00	\$141,671
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$5,586
Theater Curtains	3.00	\$5,586
Flooring System Renewal	1.33	\$262,522
Flooring Carpet	1.00	\$21,835
Flooring Terrazzo	1.00	\$203,620
Flooring Wood	2.00	\$37,068
Building Structural System Renewal	4.00	\$2,539
Structure	4.00	\$2,539



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Gemini Elementary</b>	<b>2.99</b>	<b>\$5,927,931</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$138,863</b>
Perimeter/Entry Fencing and Gates	1.00	\$96,492
Pedestrian Access and Safety (Fencing)	1.00	\$96,492
Building Access Security Equipment	1.00	\$20,338
Public Access Control	1.00	\$20,338
Campus Security Camera System	3.00	\$22,033
Security Cameras	3.00	\$22,033
<b>Educational Technology</b>	<b>2.56</b>	<b>\$188,062</b>
Technology Equipment Renewal	2.00	\$99,929
Computer Replacement	3.00	\$31,499
Server Replacement	1.00	\$32,601
Switch Replacement	4.00	\$3,602
Telephone System Replacement	1.00	\$21,279
Wireless Access Points Replacement	1.00	\$10,949
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$75,421
Student Stations Power/ Technology HVAC	1.00	\$75,421
21st Century Classroom Equipment Renewal	4.00	\$12,711
Audio Equipment Replacement	4.00	\$4,237
Document Camera Replacement	4.00	\$4,237
Projector / Screen Replacement	4.00	\$4,237
<b>Facility Renewal</b>	<b>3.05</b>	<b>\$5,601,006</b>
ADA Code Deficiency Corrections	3.00	\$32,984
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$6,384
Exterior Ramps and Walks	3.00	\$12,768
Handicap Parking	3.00	\$11,172
Passenger Loading Zones	3.00	\$2,660
Fire Alarm System Renewal	3.00	\$77,471
Fire Alarm System	3.00	\$77,471
Central Mechanical Plant Renewal	2.88	\$529,186
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$13,706
Chillers	3.00	\$153,750
Cooling Towers	4.00	\$9,535
Heating Boilers	3.00	\$22,645
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$69,724
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$188,314
Refrigeration Room Monitoring and Ventilation	1.00	\$5,959
TES Ice Storage Tank Capacity Pounds	4.00	\$65,552
Cooling and Heating Control System Renewal	1.00	\$97,137
Building Automation System	1.00	\$97,137
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$254,462
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$65,552
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$188,910
Roofing System Renewal	2.00	\$1,030,070
Condition Rating of the Roof	3.00	\$966,070
Relocatable Covered Walkways (SREF)	1.00	\$64,000



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Gemini Elementary</b>	<b>2.99</b>	<b>\$5,927,931</b>
<b>Facility Renewal</b>	<b>3.05</b>	<b>\$5,601,006</b>
Exterior Building Wall Finish System Renewal	2.43	\$113,280
Expansion / Control Joints	1.00	\$13,110
Exterior Finish	3.00	\$72,136
Exterior Sealants	2.00	\$28,034
Exterior Door/Window/Louver System Renewal	2.88	\$198,895
Louvers and Vents	2.00	\$7,151
Main Entry Doors	3.00	\$8,343
Main Entry Hardware	3.00	\$14,714
Other Exterior Door Hardware	3.00	\$5,363
Other Exterior Doors	3.00	\$3,576
Windows	3.00	\$159,748
Building Water and Sanitary Piping System Renewal	2.00	\$72,108
Sanitary Piping	2.00	\$25,625
Supply Piping Any Galvanized Above Grade	2.00	\$46,483
Water Heating System Renewal	3.00	\$8,343
Water Heaters	3.00	\$8,343
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	3.50	\$11,919
Motor Control Centers	2.00	\$8,939
Multiple Service Feeds	5.00	\$2,980
Electrical Distribution System Renewal	4.86	\$80,203
Devices Switches and Receptacles	4.00	\$22,049
Panel boards Condition / Capacity	5.00	\$21,720
Transformers	5.00	\$22,421
TSS Surge Suppression	5.00	\$14,013
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	4.00	\$135,448
Elevator Machine Room Equipment	3.00	\$2,980
Equipment	4.00	\$49,038
Intercom / Public Address Systems	3.00	\$50,654
Kitchen Equipment Supply	5.00	\$23,241
Lightning Protection	5.00	\$9,535
Interior and Exterior Lighting Equipment Renewal	3.09	\$196,764
Corridor / Common Area Lighting	2.00	\$36,948
Emergency Condition and Code Compliance	4.00	\$19,666
Exterior Perimeter Building Mounted Lighting	3.00	\$11,919
Exterior Walkway Lighting	3.00	\$11,919
Lighting Controls Building Level	4.50	\$11,203
Motion Detection Only	2.00	\$29,427
Performance Lighting	3.00	\$19,666
Restroom Lighting	4.00	\$9,535
Room Lighting Instructional	2.00	\$46,483
Air Supply and Exhaust System Renewal	1.00	\$17,282
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$17,282
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.75	\$274,480
Backflow Preventer	3.00	\$5,320
Electrical Service	3.00	\$26,600



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Gemini Elementary</b>	<b>2.99</b>	<b>\$5,927,931</b>
<b>Facility Renewal</b>	<b>3.05</b>	<b>\$5,601,006</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.75	\$274,480
Gas Distribution System	3.00	\$15,960
Sanitary Collection / Septic System	2.00	\$42,560
Storm Water Management	3.00	\$79,800
Voice / Data System	3.00	\$7,980
Walkway Canopies Freestanding	3.00	\$28,164
Water Distribution Systems Identify Galvanized	2.00	\$68,096
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.73	\$306,156
Access Gates	1.00	\$8,895
Emergency Vehicle Access	4.00	\$6,251
Off-site Sidewalks / Crosswalks	3.00	\$28,164
Off-Site Signage	3.00	\$6,256
On-Site Sidewalks / Crosswalks Erosion	3.00	\$29,410
On-Site Signage	3.00	\$12,513
Paving Bus Driveway Asphalt / Concrete	3.00	\$46,933
Paving Parking Lot Asphalt / Concrete	3.00	\$79,800
Perimeter Fencing	1.00	\$35,681
Striping / Pavement Markings / Speed Bumps	3.00	\$5,320
Student Drop-off Asphalt / Concrete	3.00	\$46,933
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.63	\$452,077
Athletic Tracks	2.00	\$31,920
Bike Racks / Storage Safe and Accessible	2.00	\$2,503
Condition Rating of Relocatable	3.33	\$41,926
Dumpster Apron, Pad, Enclosure	3.00	\$15,641
Exterior Furniture	3.00	\$5,001
Hardcourt Courts Outdoor	3.00	\$75,097
Irrigations Systems Condition and Need	1.00	\$11,887
Patio Systems Paver Brick or Other	2.00	\$12,768
Pavilion	3.00	\$93,877
PE Equipment Storage Areas	3.00	\$46,933
Playground Areas Impact Material and Edging	3.00	\$6,256
Playground Canopies	2.00	\$45,063
Playground Equipment Condition and Safety	2.00	\$60,078
Playground Fencing and Condition	3.00	\$3,128
Restroom Fixtures Renewal	3.33	\$271,886
ADA Fixture Provisions Heights	3.00	\$36,948
Lavatories / Sinks	3.50	\$106,915
Urinals	3.00	\$32,776
Water Closets	3.50	\$95,246
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.40	\$205,772
Custodial Closets Mop Sinks	2.00	\$164,653
Grease Traps Indoor / Outdoor	3.00	\$5,363
Piping	3.00	\$26,221
Water Fountains Self Contained Water Cooler	2.00	\$9,535
Interior Door Assembly Renewal	4.00	\$59,837





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Gemini Elementary</b>	<b>2.99</b>	<b>\$5,927,931</b>
<b>Facility Renewal</b>	<b>3.05</b>	<b>\$5,601,006</b>
Interior Door Assembly Renewal	4.00	\$59,837
Classroom Door and Frame	4.00	\$23,121
Classroom Hardware	4.00	\$34,332
Hallway Fire / Smoke Door	4.00	\$2,384
Restroom Finishes and Accessories Renewal	3.20	\$78,720
Restroom Accessories	3.00	\$16,686
Restroom Screen Partitions	3.00	\$12,515
Restroom Toilet Partitions	3.00	\$12,515
Restroom Walls	3.50	\$37,005
Building Cabinetry Renewal	4.00	\$97,390
Cabinetry	4.00	\$97,390
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$49,462
Theater and Stage Equipment Rigging	3.00	\$42,907
Theater Curtains	3.00	\$6,555
Interior Wall Finishes Renewal	2.67	\$482,761
Wall Finishes Other	1.00	\$445,756
Wall Finishes Restrooms	3.50	\$37,005
Interior Ceiling Renewal	4.00	\$66,215
Ceiling ACT	4.00	\$60,256
Ceiling Drywall	4.00	\$5,959
Flooring System Renewal	3.14	\$316,216
Flooring Carpet	3.00	\$13,706
Flooring Sealed Concrete	3.00	\$2,384
Flooring Terrazzo	3.00	\$125,741
Flooring Tile	3.50	\$136,842
Flooring Wood	3.00	\$27,413
Restroom Flooring	3.00	\$10,131
Interior Signage Renewal	3.00	\$10,131
Signage Room Side Mount or Door Mount	3.00	\$10,131
Interior Stair System Renewal	3.00	\$27,413
Stair Handrail	3.00	\$17,878
Stair Landing Finish	3.00	\$9,535
Building Foundation System Renewal	4.00	\$20,083
Structure Foundation / Footings	4.00	\$20,083
Building Structural System Renewal	3.50	\$26,856
Covered Walkways Connected to Structure	3.00	\$23,876
Structure	4.00	\$2,980



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Golfview Elementary</b>	<b>2.88</b>	<b>\$3,909,639</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$89,246</b>
Perimeter/Entry Fencing and Gates	1.00	\$43,880
Pedestrian Access and Safety (Fencing)	1.00	\$43,880
Building Access Security Equipment	1.00	\$21,776
Public Access Control	1.00	\$21,776
Campus Security Camera System	3.00	\$23,591
Security Cameras	3.00	\$23,591
<b>Educational Technology</b>	<b>2.56</b>	<b>\$183,517</b>
Technology Building Cabling	4.00	\$13,610
Structured Cabling	4.00	\$13,610
Technology Equipment Renewal	1.40	\$156,297
Computer Replacement	3.00	\$48,297
Server Replacement	1.00	\$26,766
Switch Replacement	1.00	\$52,199
Telephone System Replacement	1.00	\$17,357
Wireless Access Points Replacement	1.00	\$11,677
21st Century Classroom Equipment Renewal	4.00	\$13,610
Audio Equipment Replacement	4.00	\$4,537
Document Camera Replacement	4.00	\$4,537
Projector / Screen Replacement	4.00	\$4,537
<b>Facility Renewal</b>	<b>2.94</b>	<b>\$3,636,877</b>
Safety and Building Code Deficiency Corrections	3.00	\$102,931
Fire Safety / Sanitation / Code Compliance	1.00	\$72,196
Open Code Issues	3.29	\$30,734
ADA Code Deficiency Corrections	3.40	\$31,008
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$2,736
Exterior Ramps and Walks	3.00	\$10,944
Exterior Stairs and Railings	4.00	\$5,472
Handicap Parking	3.00	\$9,576
Passenger Loading Zones	3.00	\$2,280
Fire Alarm System Renewal	4.00	\$2,478
Fire Alarm System	4.00	\$2,478
Central Mechanical Plant Renewal	4.00	\$20,869
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$20,869
Cooling and Heating Control System Renewal	3.00	\$39,923
Building Automation System	3.00	\$39,923
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$487,236
HVAC Systems EPA Non-Compliant Refrigerant	1.00	\$199,613
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$287,624
Roofing System Renewal	2.00	\$1,168,756
Condition Rating of the Roof	3.00	\$1,034,356
Relocatable Covered Walkways (SREF)	1.00	\$134,400
Exterior Building Wall Finish System Renewal	2.92	\$58,924
Exterior Finish	3.11	\$46,683
Exterior Sealants	2.33	\$9,645



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Golfview Elementary</b>	<b>2.88</b>	<b>\$3,909,639</b>
<b>Facility Renewal</b>	<b>2.94</b>	<b>\$3,636,877</b>
Exterior Building Wall Finish System Renewal	2.92	\$58,924
Soffits	3.00	\$2,596
Exterior Door/Window/Louver System Renewal	3.00	\$110,408
Main Entry Hardware	3.00	\$2,478
Other Exterior Door Hardware	1.00	\$2,006
Windows	3.25	\$105,924
Building Water and Sanitary Piping System Renewal	1.00	\$3,508
Supply Piping Any Galvanized Above Grade	1.00	\$3,508
Water Heating System Renewal	3.00	\$12,703
Water Heaters	3.00	\$12,703
Electrical Distribution System Renewal	3.33	\$11,820
Devices Switches and Receptacles	3.00	\$2,783
Panel boards Condition / Capacity	4.00	\$2,936
Transformers	3.00	\$6,101
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.50	\$18,646
Equipment	2.00	\$15,557
Lightning Protection	3.00	\$3,089
Interior and Exterior Lighting Equipment Renewal	2.00	\$4,843
Emergency Condition and Code Compliance	3.00	\$2,478
Restroom Lighting	1.00	\$2,364
Air Supply and Exhaust System Renewal	3.00	\$399,225
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$12,703
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$386,523
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.43	\$168,948
Electrical Service	4.00	\$11,400
Gas Distribution System	4.00	\$6,840
Lift Stations / Septic System	4.00	\$18,240
Sanitary Collection / Septic System	2.00	\$36,480
Storm Water Management	4.00	\$34,200
Voice / Data System	4.00	\$3,420
Water Distribution Systems Identify Galvanized	2.00	\$58,368
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.29	\$338,916
Access Gates	4.00	\$2,006
Athletic Field / Court Fencing	3.00	\$24,141
Curbing	3.00	\$7,296
Emergency Vehicle Access	4.00	\$5,358
Equipment Stormwater Fencing	4.00	\$4,022
Off-site Sidewalks / Crosswalks	4.00	\$12,070
Off-Site Signage	4.00	\$2,681
On-Site Sidewalks / Crosswalks Erosion	3.00	\$25,209
On-Site Signage	4.00	\$5,363
Paving Bus Driveway Asphalt / Concrete	2.00	\$64,365
Paving Parking Lot Asphalt / Concrete	2.00	\$109,440
Perimeter Fencing	4.00	\$8,040
Striping / Pavement Markings / Speed Bumps	3.00	\$4,560



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Golfview Elementary</b>	<b>2.88</b>	<b>\$3,909,639</b>
<b>Facility Renewal</b>	<b>2.94</b>	<b>\$3,636,877</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.29	\$338,916
Student Drop-off Asphalt / Concrete	2.00	\$64,365
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.21	\$384,317
Condition Rating of Relocatable	3.20	\$78,032
Dumpster Apron, Pad, Enclosure	4.00	\$6,703
Exterior Furniture	4.00	\$2,143
Hardcourt Courts Outdoor	2.00	\$102,990
Pavilion	3.00	\$80,466
PE Equipment Storage Areas	2.00	\$64,365
Playground Areas Impact Material and Edging	4.00	\$2,681
Playground Equipment Condition and Safety	3.00	\$32,184
Playground Fencing and Condition	3.00	\$2,681
Walkway Canopies Freestanding	4.00	\$12,070
Restroom Fixtures Renewal	1.50	\$25,395
ADA Fixture Provisions Heights	1.00	\$4,499
Lavatories / Sinks	3.00	\$6,291
Urinals	1.00	\$3,966
Water Closets	1.00	\$10,638
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.00	\$8,961
Custodial Closets Mop Sinks	2.00	\$8,961
Interior Door Assembly Renewal	1.50	\$11,096
Classroom Door and Frame	2.00	\$4,004
Classroom Hardware	1.00	\$7,092
Restroom Finishes and Accessories Renewal	3.00	\$2,173
Restroom Walls	3.00	\$2,173
Building Cabinetry Renewal	2.50	\$27,834
Cabinetry	2.50	\$27,834
Interior Wall Finishes Renewal	2.78	\$49,751
Wall Finishes Other	3.00	\$15,023
Wall Finishes Restrooms	2.75	\$34,727
Interior Ceiling Renewal	2.00	\$10,448
Ceiling ACT	2.00	\$10,448
Flooring System Renewal	4.00	\$4,042
Flooring Tile	4.00	\$4,042
Building Foundation System Renewal	3.25	\$39,517
Slab on Grade	3.00	\$2,006
Structure Foundation / Footings	3.29	\$37,511
Building Structural System Renewal	3.29	\$92,203
Covered Walkways Connected to Structure	3.29	\$92,203



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Harbor City Elementary</b>	<b>2.87</b>	<b>\$3,012,474</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$58,761</b>
Perimeter/Entry Fencing and Gates	1.00	\$25,992
Pedestrian Access and Safety (Fencing)	1.00	\$25,992
Building Access Security Equipment	1.00	\$15,729
Public Access Control	1.00	\$15,729
Campus Security Camera System	3.00	\$17,040
Security Cameras	3.00	\$17,040
<b>Educational Technology</b>	<b>2.60</b>	<b>\$158,881</b>
Technology Building Cabling	4.00	\$11,141
Structured Cabling	4.00	\$11,141
Technology Equipment Renewal	1.80	\$79,582
Computer Replacement	4.00	\$9,103
Server Replacement	1.00	\$25,278
Switch Replacement	2.00	\$21,601
Telephone System Replacement	1.00	\$14,838
Wireless Access Points Replacement	1.00	\$8,762
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$58,328
Student Stations Power/ Technology HVAC	1.00	\$58,328
21st Century Classroom Equipment Renewal	4.00	\$9,831
Audio Equipment Replacement	4.00	\$3,277
Document Camera Replacement	4.00	\$3,277
Projector / Screen Replacement	4.00	\$3,277
<b>Facility Renewal</b>	<b>2.90</b>	<b>\$2,794,832</b>
Fire Alarm System Renewal	3.00	\$2,792
Fire Alarm System	3.00	\$2,792
Central Mechanical Plant Renewal	2.00	\$376,838
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$15,074
Chillers	1.00	\$321,131
Cooling Towers	1.00	\$40,633
Cooling and Heating Control System Renewal	2.00	\$53,740
Building Automation System	2.00	\$53,740
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$279,843
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$72,091
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$207,752
Roofing System Renewal	2.00	\$859,122
Condition Rating of the Roof	3.00	\$747,122
Relocatable Covered Walkways (SREF)	1.00	\$112,000
Exterior Building Wall Finish System Renewal	3.00	\$40,075
Exterior Finish	3.00	\$35,153
Exterior Sealants	3.00	\$2,516
Soffits	3.00	\$2,406
Exterior Door/Window/Louver System Renewal	3.00	\$95,673
Exterior Door Hardware	3.00	\$2,297
Main Entry Hardware	3.00	\$2,297
Windows	3.00	\$91,079



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Harbor City Elementary</b>	<b>2.87</b>	<b>\$3,012,474</b>
<b>Facility Renewal</b>	<b>2.90</b>	<b>\$2,794,832</b>
Building Water and Sanitary Piping System Renewal	2.00	\$34,186
Sanitary Piping	2.00	\$4,703
Supply Piping Any Galvanized Above Grade	2.00	\$29,483
Water Heating System Renewal	3.00	\$9,175
Water Heaters	3.00	\$9,175
Electrical Distribution System Renewal	2.94	\$102,831
Devices Switches and Receptacles	2.50	\$10,412
Panel boards Condition / Capacity	4.00	\$26,067
Transformers	4.00	\$8,750
TSS Surge Suppression	2.00	\$57,602
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.05	\$112,148
Equipment	4.00	\$49,498
Kitchen Equipment Supply	4.00	\$10,718
Lightning Protection	2.00	\$51,931
Interior and Exterior Lighting Equipment Renewal	2.80	\$22,228
Emergency Condition and Code Compliance	3.00	\$8,338
Lighting Controls Building Level	4.00	\$3,609
Motion Detection Only	2.00	\$4,594
Performance Lighting	2.00	\$5,687
Air Supply and Exhaust System Renewal	1.00	\$19,006
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$19,006
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.00	\$58,368
Lift Stations / Septic System	2.00	\$58,368
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	4.00	\$71,259
Condition Rating of Relocatable	4.00	\$71,259
Restroom Fixtures Renewal	3.05	\$123,023
ADA Fixture Provisions Heights	4.00	\$3,390
Lavatories / Sinks	3.00	\$58,410
Urinals	3.00	\$2,501
Water Closets	3.00	\$58,722
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.50	\$9,860
Custodial Closets Mop Sinks	2.00	\$5,048
Piping	3.00	\$4,812
Interior Door Assembly Renewal	2.67	\$74,484
Classroom Door and Frame	2.67	\$29,752
Classroom Hardware	2.67	\$44,732
Restroom Finishes and Accessories Renewal	3.00	\$22,617
Restroom Accessories	3.00	\$3,062
Restroom Walls	3.00	\$19,554
Building Cabinetry Renewal	2.88	\$117,031
Cabinetry	2.88	\$117,031
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$7,875
Theater and Stage Equipment Rigging	3.00	\$7,875
Interior Wall Finishes Renewal	2.86	\$40,172
Wall Finishes Other	2.00	\$23,209



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Harbor City Elementary</b>	<b>2.87</b>	<b>\$3,012,474</b>
<b>Facility Renewal</b>	<b>2.90</b>	<b>\$2,794,832</b>
Interior Wall Finishes Renewal	2.86	\$40,172
Wall Finishes Restrooms	3.00	\$16,963
Interior Ceiling Renewal	3.00	\$70,387
Ceiling ACT	3.00	\$68,309
Ceiling Drywall	3.00	\$2,078
Flooring System Renewal	2.64	\$131,454
Flooring Terrazzo	2.00	\$44,227
Flooring Tile	2.88	\$79,243
Flooring Wood	2.00	\$7,984
Interior Stair System Renewal	2.00	\$7,984
Stair Handrail	2.00	\$5,140
Stair Landing Finish	2.00	\$2,844
Building Foundation System Renewal	4.00	\$7,123
Structure Foundation / Footings	4.00	\$7,123
Building Structural System Renewal	4.00	\$45,540
Covered Walkways Connected to Structure	4.00	\$45,540



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Heritage High</b>	<b>4.63</b>	<b>\$9,466,369</b>
<b>District School Security</b>	<b>2.50</b>	<b>\$143,420</b>
Building Access Security Equipment	1.00	\$93,029
Public Access Control	1.00	\$93,029
Campus Security Camera System	4.00	\$50,391
Security Cameras	4.00	\$50,391
<b>Educational Technology</b>	<b>4.38</b>	<b>\$204,044</b>
Technology Equipment Renewal	4.60	\$145,901
Computer Replacement	5.00	\$16,784
Server Replacement	4.00	\$118,302
Switch Replacement	4.00	\$3,605
Telephone System Replacement	5.00	\$3,605
Wireless Access Points Replacement	5.00	\$3,605
21st Century Classroom Equipment Renewal	4.00	\$58,143
Audio Equipment Replacement	4.00	\$19,381
Document Camera Replacement	4.00	\$19,381
Projector / Screen Replacement	4.00	\$19,381
<b>Facility Renewal</b>	<b>4.65</b>	<b>\$9,118,906</b>
ADA Code Deficiency Corrections	5.00	\$37,874
Barrier Free Route ROW Sidewalk to Building Entry	5.00	\$5,290
Exterior Ramps and Walks	5.00	\$10,579
Exterior Stairs and Railings	5.00	\$10,579
Handicap Parking	5.00	\$9,222
Passenger Loading Zones	5.00	\$2,204
Fire Alarm System Renewal	3.00	\$13,402
Fire Alarm System	3.00	\$13,402
Central Mechanical Plant Renewal	3.50	\$678,337
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	3.00	\$178,306
Chillers	4.00	\$500,031
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$1,077,586
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$426,383
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	4.00	\$651,203
Roofing System Renewal	5.00	\$883,776
Condition Rating of the Roof	5.00	\$883,776
Exterior Building Wall Finish System Renewal	3.80	\$120,863
Expansion / Control Joints	3.20	\$22,893
Exterior Finish	5.00	\$45,639
Exterior Sealants	3.38	\$44,561
Thermal Condition	3.00	\$7,770
Exterior Door/Window/Louver System Renewal	5.00	\$120,037
Windows	5.00	\$120,037
Building Water and Sanitary Piping System Renewal	4.91	\$26,077
Isolation Valves	5.00	\$4,768
Sanitary Piping	5.00	\$9,443
Supply Piping Any Galvanized Above Grade	5.00	\$9,443
Tanks	4.00	\$2,423





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Heritage High</b>	<b>4.63</b>	<b>\$9,466,369</b>
<b>Facility Renewal</b>	<b>4.65</b>	<b>\$9,118,906</b>
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	5.00	\$9,443
Multiple Service Feeds	5.00	\$9,443
Electrical Distribution System Renewal	5.00	\$252,620
Devices Switches and Receptacles	5.00	\$44,589
Panel boards Condition / Capacity	5.00	\$77,698
Transformers	5.00	\$80,205
TSS Surge Suppression	5.00	\$50,128
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.45	\$527,005
Emergency Generator	4.50	\$41,788
Equipment	5.00	\$127,826
Kitchen Equipment Supply	5.00	\$13,774
Lightning Protection	2.00	\$343,617
Interior and Exterior Lighting Equipment Renewal	5.00	\$131,817
Corridor / Common Area Lighting	5.00	\$17,934
Emergency Condition and Code Compliance	5.00	\$31,227
High Bay Lighting	5.00	\$3,877
Lighting Controls Building Level	5.00	\$31,227
Motion Detection Only	5.00	\$9,443
Restroom Lighting	5.00	\$15,692
Room Lighting Instructional	5.00	\$22,418
Air Supply and Exhaust System Renewal	3.00	\$1,705,532
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$54,267
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$1,651,265
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	4.89	\$237,371
Backflow Preventer	5.00	\$4,408
Compactor	4.00	\$32,399
Electrical Service	5.00	\$22,040
Gas Distribution System	5.00	\$13,224
Lift Stations / Septic System	5.00	\$35,264
Sanitary Collection / Septic System	5.00	\$22,040
Storm Water Management	5.00	\$66,120
Voice / Data System	5.00	\$6,612
Water Distribution Systems Identify Galvanized	5.00	\$35,264
Site Improvements (Parking, Paving, Walks and Signage) Renewal	4.00	\$735,060
Access Gates	4.00	\$9,698
Athletic Field / Court Fencing	4.00	\$58,340
Curbing	4.00	\$17,632
Emergency Vehicle Access	4.00	\$25,897
Equipment Stormwater Fencing	4.00	\$19,439
Off-site Sidewalks / Crosswalks	4.00	\$58,340
Off-Site Signage	4.00	\$12,960
On-Site Signage	4.00	\$25,919
Paving Bus Driveway Asphalt / Concrete	4.00	\$97,218
Paving Parking Lot Asphalt / Concrete	4.00	\$165,300
Perimeter Fencing	4.00	\$38,860



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Heritage High</b>	<b>4.63</b>	<b>\$9,466,369</b>
<b>Facility Renewal</b>	<b>4.65</b>	<b>\$9,118,906</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	4.00	\$735,060
Striping / Pavement Markings / Speed Bumps	4.00	\$11,020
Student Drop-off Asphalt / Concrete	4.00	\$194,437
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	4.11	\$1,485,844
Athletic Tracks	4.00	\$41,325
Bike Racks / Storage Safe and Accessible	3.00	\$6,480
Concessions and Restrooms	5.00	\$172,018
Dugouts Condition and Safety	4.00	\$10,733
Dumpster Apron, Pad, Enclosure	4.00	\$32,399
Exterior Furniture	4.00	\$10,359
Fields Baseball	4.00	\$94,067
Fields Football / Soccer	4.00	\$174,689
Fields Irrigation	4.00	\$53,756
Fields Softball	4.00	\$80,622
Hardcourt Courts Outdoor	4.00	\$155,558
Irrigations Systems Condition and Need	4.00	\$12,960
Patio Systems Paver Brick or Other	4.00	\$16,530
Pavilion	5.00	\$77,784
PE Equipment Storage Areas	4.00	\$97,218
Practice Fields	4.00	\$259,279
Scoreboards	4.00	\$10,733
Tennis Courts	4.00	\$155,999
Walkway Canopies Freestanding	5.00	\$23,336
Restroom Fixtures Renewal	5.00	\$213,349
ADA Fixture Provisions Heights	5.00	\$26,901
Lavatories / Sinks	5.00	\$86,113
Urinals	5.00	\$24,659
Water Closets	5.00	\$75,675
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	4.87	\$145,555
Custodial Closets Mop Sinks	5.00	\$89,195
Eyewash / Emergency Shower / Floor Drains	5.00	\$46,568
Piping	5.00	\$7,540
Water Heaters Separate from Building Heat/Kitchen	3.00	\$2,252
Interior Door Assembly Renewal	5.00	\$88,091
Café / Concession Security Gates / Roll Up Doors	5.00	\$4,675
Classroom Door and Frame	5.00	\$31,227
Classroom Hardware	5.00	\$52,190
Restroom Finishes and Accessories Renewal	4.88	\$63,893
Restroom Accessories	5.00	\$13,451
Restroom Screen Partitions	5.00	\$22,418
Restroom Toilet Partitions	3.00	\$3,366
Restroom Walls	5.00	\$24,659
Building Cabinetry Renewal	5.00	\$99,217
Cabinetry	5.00	\$99,217
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	4.88	\$61,755



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Heritage High</b>	<b>4.63</b>	<b>\$9,466,369</b>
<b>Facility Renewal</b>	<b>4.65</b>	<b>\$9,118,906</b>
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	4.88	\$61,755
Fixed Auditorium Seating	5.00	\$32,428
Gymnasium Athletic Equipment	5.00	\$6,784
PE Lockers	4.00	\$4,846
Student Lockers	5.00	\$9,148
Theater and Stage Equipment Rigging	5.00	\$8,549
Interior Wall Finishes Renewal	5.00	\$24,659
Wall Finishes Restrooms	5.00	\$24,659
Interior Ceiling Renewal	5.00	\$88,723
Ceiling ACT	5.00	\$88,723
Flooring System Renewal	5.00	\$122,643
Flooring Carpet	5.00	\$4,629
Flooring Tile	5.00	\$109,599
Flooring Wood	5.00	\$8,415
Interior Stair System Renewal	5.00	\$2,702
Stair Handrail	5.00	\$2,702
Building Foundation System Renewal	5.00	\$45,639
Structure Foundation / Footings	5.00	\$45,639
Building Structural System Renewal	5.00	\$120,037
Covered Walkways Connected to Structure	5.00	\$120,037



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Holland Elementary</b>	<b>2.97</b>	<b>\$8,609,539</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$133,982</b>
Perimeter/Entry Fencing and Gates	1.00	\$43,113
Pedestrian Access and Safety (Fencing)	1.00	\$43,113
Building Access Security Equipment	1.00	\$43,617
Public Access Control	1.00	\$43,617
Campus Security Camera System	3.00	\$47,252
Security Cameras	3.00	\$47,252
<b>Educational Technology</b>	<b>2.67</b>	<b>\$200,818</b>
Technology Equipment Renewal	1.40	\$137,049
Computer Replacement	3.00	\$67,898
Server Replacement	1.00	\$25,789
Switch Replacement	1.00	\$14,394
Telephone System Replacement	1.00	\$18,755
Wireless Access Points Replacement	1.00	\$10,214
Classroom Technology Infrastructure (Electrical, HVAC and Data)	5.00	\$36,508
Student Stations Data Drops	5.00	\$36,508
21st Century Classroom Equipment Renewal	4.00	\$27,261
Audio Equipment Replacement	4.00	\$9,087
Document Camera Replacement	4.00	\$9,087
Projector / Screen Replacement	4.00	\$9,087
<b>Facility Renewal</b>	<b>3.03</b>	<b>\$8,274,739</b>
ADA Code Deficiency Corrections	3.00	\$47,120
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$9,120
Exterior Ramps and Walks	3.00	\$18,240
Handicap Parking	3.00	\$15,960
Passenger Loading Zones	3.00	\$3,800
Fire Alarm System Renewal	3.00	\$94,920
Fire Alarm System	3.00	\$94,920
Central Mechanical Plant Renewal	1.83	\$1,308,521
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$41,800
Chillers	1.00	\$890,521
Cooling Towers	1.00	\$112,678
Heating Boilers	1.00	\$132,669
Makeup Water Secondary Backflow Preventer and Water Treatment	3.00	\$112,678
Refrigeration Room Monitoring and Ventilation	1.00	\$18,174
Cooling and Heating Control System Renewal	2.00	\$149,026
Building Automation System	2.00	\$149,026
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$776,026
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$199,913
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$576,113
Roofing System Renewal	4.00	\$1,035,912
Condition Rating of the Roof	4.00	\$1,035,912
Exterior Building Wall Finish System Renewal	2.50	\$117,912
Expansion / Control Joints	2.00	\$13,143
Exterior Finish	3.00	\$73,372



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Holland Elementary</b>	<b>2.97</b>	<b>\$8,609,539</b>
<b>Facility Renewal</b>	<b>3.03</b>	<b>\$8,274,739</b>
Exterior Building Wall Finish System Renewal	2.50	\$117,912
Sealants	2.00	\$31,396
Exterior Door/Window/Louver System Renewal	3.00	\$208,823
Louvers and Vents	3.00	\$5,841
Main Entry Doors	3.00	\$10,222
Main Entry Hardware	3.00	\$15,333
Other Exterior Door Hardware	3.00	\$6,571
Other Exterior Doors	3.00	\$4,381
Windows	3.00	\$166,474
Building Water and Sanitary Piping System Renewal	2.00	\$88,348
Sanitary Piping	2.00	\$31,396
Supply Piping Any Galvanized Above Grade	2.00	\$56,952
Water Heating System Renewal	3.00	\$10,222
Water Heaters	3.00	\$10,222
Electrical Distribution System Renewal	4.80	\$95,650
Devices Switches and Receptacles	5.00	\$10,952
Feeders	5.00	\$2,190
Panel boards Condition / Capacity	5.00	\$22,635
Transformers	5.00	\$23,365
TSS Surge Suppression	4.00	\$36,508
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	4.33	\$226,347
Equipment	3.00	\$186,188
Kitchen Equipment Supply	5.00	\$28,476
Lightning Protection	5.00	\$11,682
Interior and Exterior Lighting Equipment Renewal	4.63	\$73,745
Classroom Instructional	5.00	\$7,302
Corridor / Common Area Lighting	5.00	\$5,841
Emergency Condition and Code Compliance	4.00	\$24,095
Exterior Perimeter Building Mounted Lighting	5.00	\$2,921
Exterior Walkway Lighting	4.00	\$7,302
Lighting Controls Building Level	5.00	\$9,492
Performance Lighting	4.00	\$11,682
Restroom Lighting	5.00	\$5,111
Air Supply and Exhaust System Renewal	1.00	\$1,301,251
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$52,704
Metal, Fiberglass Ductwork and Insulation Supply and Return	1.00	\$1,248,547
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.43	\$381,520
Backflow Preventer	3.00	\$7,600
Electrical Service	3.00	\$38,000
Gas Distribution System	3.00	\$22,800
Sanitary Collection / Septic System	1.00	\$72,200
Storm Water Management	3.00	\$114,000
Voice / Data System	3.00	\$11,400
Water Distribution Systems Identify Galvanized	1.00	\$115,520
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.09	\$407,202



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Holland Elementary</b>	<b>2.97</b>	<b>\$8,609,539</b>
<b>Facility Renewal</b>	<b>3.03</b>	<b>\$8,274,739</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.09	\$407,202
Access Gates	3.00	\$6,688
Emergency Vehicle Access	4.00	\$8,930
Off-site Sidewalks / Crosswalks	3.00	\$40,234
Off-Site Signage	3.00	\$8,938
On-Site Sidewalks / Crosswalks Erosion	3.00	\$42,014
On-Site Signage	3.00	\$17,875
Paving Bus Driveway Asphalt / Concrete	3.00	\$67,047
Paving Parking Lot Asphalt / Concrete	3.00	\$114,000
Perimeter Fencing	3.00	\$26,828
Striping / Pavement Markings / Speed Bumps	3.00	\$7,600
Student Drop-off Asphalt / Concrete	3.00	\$67,047
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.36	\$679,917
Bike Racks / Storage Safe and Accessible	3.00	\$2,234
Dumpster Apron, Pad, Enclosure	3.00	\$22,344
Exterior Furniture	3.00	\$7,144
Fields Baseball	1.00	\$123,260
Fields Softball	1.00	\$105,643
Hardcourt Courts Outdoor	1.00	\$203,835
Irrigations Systems Condition and Need	2.00	\$14,300
Pavilion	3.00	\$134,110
Playground Areas Impact Material and Edging	3.00	\$8,938
Playground Equipment Condition and Safety	3.00	\$53,641
Playground Fencing and Condition	3.00	\$4,469
Restroom Fixtures Renewal	3.40	\$285,489
ADA Fixture Provisions Heights	4.00	\$22,635
Lavatories / Sinks	3.00	\$120,475
Toilet Partitions	3.00	\$15,333
Urinals	4.00	\$19,714
Water Closets	3.00	\$107,332
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.00	\$153,332
Custodial Closets Mop Sinks	3.00	\$107,332
Grease Traps Indoor / Outdoor	3.00	\$6,571
Piping	3.00	\$32,127
Water Fountains Self Contained Water Cooler	3.00	\$7,302
Interior Door Assembly Renewal	3.00	\$124,856
Classroom Door and Frame	3.00	\$47,460
Classroom Hardware	3.00	\$71,555
Hallway Fire / Smoke Door	3.00	\$5,841
Restroom Finishes and Accessories Renewal	3.00	\$70,094
Restroom Accessories	3.00	\$20,444
Restroom ADA Accessibility Large Stall	3.00	\$5,841
Restroom Signage	3.00	\$2,190
Restroom Walls	3.00	\$41,619
Building Cabinetry Renewal	3.00	\$203,712



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Holland Elementary</b>	<b>2.97</b>	<b>\$8,609,539</b>
<b>Facility Renewal</b>	<b>3.03</b>	<b>\$8,274,739</b>
Building Cabinetry Renewal	3.00	\$203,712
Cabinetry	3.00	\$203,712
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$60,602
Theater and Stage Equipment Rigging	3.00	\$52,571
Theater Curtains	3.00	\$8,032
Interior Wall Finishes Renewal	3.00	\$43,809
Moveable / Operable Walls	3.00	\$2,190
Wall Finishes Restrooms	3.00	\$41,619
Interior Ceiling Renewal	3.50	\$76,666
Ceiling ACT	4.00	\$62,793
Ceiling Drywall	3.00	\$13,873
Flooring System Renewal	3.17	\$146,030
Flooring Carpet	3.00	\$16,793
Flooring Sealed Concrete	3.00	\$2,921
Flooring Tile	4.00	\$77,396
Flooring VCT	3.00	\$2,921
Flooring Wood	3.00	\$33,587
Restroom Flooring	3.00	\$12,413
Interior Signage Renewal	3.00	\$12,413
Signage Room Side Mount or Door Mount	3.00	\$12,413
Interior Stair System Renewal	2.50	\$45,999
Handrails	2.00	\$34,317
Landing Finish	3.00	\$11,682
Building Foundation System Renewal	3.67	\$45,627
Slab on Grade	4.00	\$6,571
Structure Foundation / Footings	3.50	\$39,055
Building Structural System Renewal	4.00	\$3,651
Structure	4.00	\$3,651



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Hoover Middle</b>	<b>2.50</b>	<b>\$11,416,149</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$115,241</b>
Perimeter/Entry Fencing and Gates	1.00	\$58,287
Pedestrian Access and Safety (Fencing)	1.00	\$58,287
Building Access Security Equipment	1.00	\$27,338
Public Access Control	1.00	\$27,338
Campus Security Camera System	3.00	\$29,616
Security Cameras	3.00	\$29,616
<b>Educational Technology</b>	<b>2.22</b>	<b>\$234,774</b>
Technology Equipment Renewal	1.40	\$116,310
Computer Replacement	3.00	\$50,404
Server Replacement	1.00	\$15,674
Switch Replacement	1.00	\$14,398
Telephone System Replacement	1.00	\$19,045
Wireless Access Points Replacement	1.00	\$16,790
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$101,377
Student Stations Power/ Technology HVAC	1.00	\$101,377
21st Century Classroom Equipment Renewal	4.00	\$17,086
Audio Equipment Replacement	4.00	\$5,695
Document Camera Replacement	4.00	\$5,695
Projector / Screen Replacement	4.00	\$5,695
<b>Facility Renewal</b>	<b>2.55</b>	<b>\$11,066,135</b>
Fire Alarm System Renewal	3.00	\$139,021
Fire Alarm System	3.00	\$139,021
Central Mechanical Plant Renewal	2.83	\$392,979
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	5.00	\$10,252
Chillers	4.00	\$146,940
Cooling Towers	1.00	\$70,622
Heating Boilers	3.00	\$43,285
Makeup Water Secondary Backflow Preventer and Water Treatment	2.00	\$112,768
Refrigeration Room Monitoring and Ventilation	2.00	\$9,113
Cooling and Heating Control System Renewal	1.00	\$185,668
Building Automation System	1.00	\$185,668
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$722,170
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$722,170
Roofing System Renewal	4.00	\$649,270
Condition Rating of the Roof	4.00	\$649,270
Exterior Building Wall Finish System Renewal	2.50	\$180,727
Expansion / Control Joints	2.00	\$19,249
Exterior Finish	3.00	\$99,453
Exterior Sealants	2.00	\$38,498
Soffits	3.00	\$23,527
Exterior Door/Window/Louver System Renewal	2.17	\$469,462
Louvers and Vents	1.00	\$14,971
Main Entry Doors	3.00	\$14,971
Main Entry Hardware	3.00	\$22,457





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Hoover Middle</b>	<b>2.50</b>	<b>\$11,416,149</b>
<b>Facility Renewal</b>	<b>2.55</b>	<b>\$11,066,135</b>
Exterior Door/Window/Louver System Renewal	2.17	\$469,462
Other Exterior Door Hardware	2.00	\$16,041
Other Exterior Doors	2.00	\$10,694
Windows	2.00	\$390,327
Building Water and Sanitary Piping System Renewal	1.00	\$152,923
Sanitary Piping	1.00	\$54,539
Supply Piping Any Galvanized Above Grade	1.00	\$98,384
Water Heating System Renewal	3.00	\$15,947
Water Heaters	3.00	\$15,947
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	2.00	\$34,220
Motor Control Centers	2.00	\$16,041
Service Switchgear	2.00	\$18,180
Electrical Distribution System Renewal	1.83	\$921,814
Devices Switches and Receptacles	2.00	\$126,188
District -owned Site Transformers	2.00	\$53,470
Feeders	2.00	\$3,208
Panel boards Condition / Capacity	2.00	\$262,001
Transformers	2.00	\$273,764
TSS Surge Suppression	1.00	\$203,184
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.00	\$541,111
Equipment	2.00	\$436,311
Kitchen Equipment Supply	4.00	\$104,800
Interior and Exterior Lighting Equipment Renewal	2.88	\$363,593
Corridor / Common Area Lighting	3.00	\$41,706
Emergency Condition and Code Compliance	4.00	\$35,290
Exterior Perimeter Building Mounted Lighting	2.00	\$33,151
Exterior Walkway Lighting	2.00	\$33,151
High Bay Lighting	4.00	\$21,388
Lighting Controls Building Level	2.00	\$111,217
Restroom Lighting	3.00	\$35,290
Room Lighting Instructional	3.00	\$52,400
Air Supply and Exhaust System Renewal	1.00	\$815,574
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$33,033
Metal, Fiberglass Ductwork and Insulation Supply and Return	1.00	\$782,541
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.92	\$599,633
Access Gates	2.00	\$13,376
Athletic Field / Court Fencing	3.00	\$50,293
Curbing	3.00	\$15,200
Emergency Vehicle Access	4.00	\$11,163
Off-site Sidewalks / Crosswalks	3.00	\$50,293
Off-Site Signage	3.00	\$11,172
On-Site Sidewalks / Crosswalks Erosion	3.00	\$52,518
On-Site Signage	3.00	\$22,344
Paving Bus Driveway Asphalt / Concrete	3.00	\$83,809
Paving Parking Lot Asphalt / Concrete	3.00	\$142,500



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Hoover Middle</b>	<b>2.50</b>	<b>\$11,416,149</b>
<b>Facility Renewal</b>	<b>2.55</b>	<b>\$11,066,135</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.92	\$599,633
Perimeter Fencing	2.00	\$53,656
Striping / Pavement Markings / Speed Bumps	3.00	\$9,500
Student Drop-off Asphalt / Concrete	3.00	\$83,809
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.80	\$558,479
Athletic Tracks	2.00	\$57,000
Bike Racks / Storage Safe and Accessible	3.00	\$2,793
Dumpster Apron, Pad, Enclosure	3.00	\$27,930
Exterior Furniture	2.00	\$14,288
Fields Baseball	4.00	\$40,546
Fields Softball	4.00	\$34,751
Hardcourt Courts Outdoor	2.00	\$214,563
Irrigations Systems Condition and Need	2.00	\$17,875
Patio Systems Paver Brick or Other	3.00	\$14,250
Tennis Courts	3.00	\$134,482
Restroom Fixtures Renewal	2.00	\$640,565
ADA Fixture Provisions Heights	2.00	\$12,833
Lavatories / Sinks	2.00	\$282,319
Urinals	2.00	\$94,106
Water Closets	2.00	\$251,307
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.45	\$904,704
Custodial Closets Mop Sinks	2.00	\$251,307
Dilution Tanks Science Classrooms	2.00	\$7,486
Eyewash / Emergency Shower / Floor Drains	2.00	\$282,319
Grease Traps Indoor / Outdoor	2.00	\$16,041
Laboratory Sinks	2.00	\$94,106
Piping	3.00	\$47,053
Roof Drain Piping Coupling Weight / Insulated	2.00	\$82,343
Science Classroom Emergency Shut-off	3.50	\$6,416
Showers	2.00	\$106,939
Water Fountains Self Contained Water Cooler	3.00	\$10,694
Interior Door Assembly Renewal	2.33	\$288,735
Classroom Door and Frame	2.00	\$112,286
Classroom Hardware	2.00	\$167,894
Hallway Fire / Smoke Door	3.00	\$8,555
Restroom Finishes and Accessories Renewal	2.60	\$170,033
Restroom Accessories	2.00	\$48,123
Restroom Screen Partitions	3.00	\$22,457
Restroom Signage	3.00	\$3,208
Restroom Toilet Partitions	2.00	\$35,290
Restroom Walls	3.00	\$60,955
Building Cabinetry Renewal	2.00	\$476,948
Cabinetry	2.00	\$476,948
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$93,037
Gymnasium Athletic Equipment	3.00	\$72,719



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Hoover Middle</b>	<b>2.50</b>	<b>\$11,416,149</b>
<b>Facility Renewal</b>	<b>2.55</b>	<b>\$11,066,135</b>
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$93,037
PE Lockers	3.00	\$20,318
Interior Wall Finishes Renewal	2.33	\$864,067
Moveable / Operable Walls	3.00	\$3,208
Wall Finishes Other	1.00	\$799,904
Wall Finishes Restrooms	3.00	\$60,955
Interior Ceiling Renewal	3.00	\$203,184
Ceiling ACT	3.00	\$182,866
Ceiling Drywall	3.00	\$20,318
Flooring System Renewal	2.71	\$564,638
Flooring Carpet	3.00	\$24,596
Flooring Sealed Concrete	3.00	\$4,278
Flooring Terrazzo	3.00	\$225,641
Flooring Tile	3.00	\$225,641
Flooring VCT	2.00	\$6,416
Flooring Wood	3.00	\$49,192
Restroom Flooring	2.00	\$28,874
Interior Signage Renewal	3.00	\$18,180
Signage Room Side Mount or Door Mount	3.00	\$18,180
Interior Stair System Renewal	3.00	\$35,290
Indoor Bleachers	3.00	\$35,290
Building Foundation System Renewal	4.00	\$58,816
Slab on Grade	4.00	\$9,625
Structure Foundation / Footings	4.00	\$49,192
Building Structural System Renewal	4.00	\$5,347
Structure	4.00	\$5,347



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Imperial Estates Elementary</b>	<b>2.92</b>	<b>\$5,846,070</b>
<b>District School Security</b>	<b>2.00</b>	<b>\$56,510</b>
Building Access Security Equipment	1.00	\$27,125
Public Access Control	1.00	\$27,125
Campus Security Camera System	3.00	\$29,385
Security Cameras	3.00	\$29,385
<b>Educational Technology</b>	<b>2.44</b>	<b>\$319,719</b>
Technology Equipment Renewal	1.80	\$202,180
Computer Replacement	3.00	\$126,005
Server Replacement	1.00	\$34,731
Switch Replacement	3.00	\$18,004
Telephone System Replacement	1.00	\$11,765
Wireless Access Points Replacement	1.00	\$11,675
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$100,587
Student Stations Power/ Technology HVAC	1.00	\$100,587
21st Century Classroom Equipment Renewal	4.00	\$16,953
Audio Equipment Replacement	4.00	\$5,651
Document Camera Replacement	4.00	\$5,651
Projector / Screen Replacement	4.00	\$5,651
<b>Facility Renewal</b>	<b>2.94</b>	<b>\$5,469,841</b>
Safety and Building Code Deficiency Corrections	2.82	\$75,006
Fire Safety / Sanitation / Code Compliance	1.00	\$7,222
Open Code Issues	3.00	\$67,784
ADA Code Deficiency Corrections	3.75	\$29,925
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$3,420
Exterior Ramps and Walks	4.00	\$6,840
Exterior Stairs and Railings	3.00	\$13,680
Handicap Parking	4.00	\$5,985
Fire Alarm System Renewal	3.00	\$7,859
Fire Alarm System	3.00	\$7,859
Central Mechanical Plant Renewal	3.75	\$857,814
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$25,994
Chillers	3.00	\$291,589
Cooling Towers	4.00	\$18,083
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$35,036
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$178,570
Refrigeration Room Monitoring and Ventilation	4.00	\$3,391
TES Heat Exchanger	4.00	\$56,510
TES Ice Storage Tank Capacity Pounds	3.00	\$248,642
Cooling and Heating Control System Renewal	1.00	\$184,221
Building Automation System	1.00	\$184,221
Air Conditioning and Air Distribution Equipment Renewal	4.00	\$189,872
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	4.00	\$189,872
Roofing System Renewal	4.00	\$644,208
Condition Rating of the Roof	4.00	\$644,208
Exterior Building Wall Finish System Renewal	2.33	\$136,569



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Imperial Estates Elementary</b>	<b>2.92</b>	<b>\$5,846,070</b>
<b>Facility Renewal</b>	<b>2.94</b>	<b>\$5,469,841</b>
Exterior Building Wall Finish System Renewal	2.33	\$136,569
Exterior Finish	2.40	\$111,512
Exterior Sealants	2.00	\$19,695
Soffits	3.00	\$5,362
Exterior Door/Window/Louver System Renewal	2.85	\$210,237
Main Entry Doors	2.00	\$2,006
Main Entry Hardware	3.00	\$7,260
Windows	2.89	\$200,971
Building Water and Sanitary Piping System Renewal	1.72	\$60,997
Isolation Valves	1.00	\$13,315
Sanitary Piping	1.14	\$31,962
Supply Piping Any Galvanized Above Grade	3.00	\$15,720
Water Heating System Renewal	1.00	\$32,776
Water Heaters	1.00	\$32,776
Electrical Distribution System Renewal	3.17	\$375,302
Devices Switches and Receptacles	4.00	\$30,977
Panel boards Condition / Capacity	3.11	\$119,794
Transformers	3.44	\$101,481
TSS Surge Suppression	2.11	\$123,050
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.44	\$271,479
Equipment	3.63	\$133,066
Kitchen Equipment Supply	3.00	\$23,441
Lightning Protection	1.33	\$114,971
Interior and Exterior Lighting Equipment Renewal	3.22	\$122,482
Corridor / Common Area Lighting	4.00	\$4,443
Emergency Condition and Code Compliance	4.00	\$25,633
Exterior Perimeter Building Mounted Lighting	2.25	\$11,808
Exterior Walkway Lighting	1.00	\$16,457
Lighting Controls Building Level	3.88	\$28,523
Motion Detection Only	2.86	\$17,677
Performance Lighting	3.00	\$3,967
Room Lighting Instructional	4.00	\$13,974
Air Supply and Exhaust System Renewal	2.50	\$273,506
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$32,776
Metal, Fiberglass Ductwork and Insulation Supply and Return	4.00	\$240,730
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.56	\$155,815
Backflow Preventer	4.00	\$2,850
Compactor	1.00	\$31,840
Electrical Service	4.00	\$14,250
Gas Distribution System	4.00	\$8,550
Lift Stations / Septic System	4.00	\$22,800
Sanitary Collection / Septic System	3.00	\$5,700
Storm Water Management	4.00	\$42,750
Voice / Data System	4.00	\$4,275
Water Distribution Systems Identify Galvanized	4.00	\$22,800



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Imperial Estates Elementary</b>	<b>2.92</b>	<b>\$5,846,070</b>
<b>Facility Renewal</b>	<b>2.94</b>	<b>\$5,469,841</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.50	\$208,363
Access Gates	4.00	\$2,508
Curbing	4.00	\$4,560
Emergency Vehicle Access	4.00	\$6,698
Equipment Stormwater Fencing	4.00	\$5,027
Off-Site Signage	2.00	\$10,725
On-Site Sidewalks / Crosswalks Erosion	3.00	\$31,511
On-Site Signage	3.00	\$13,406
Paving Bus Driveway Asphalt / Concrete	3.00	\$50,285
Paving Parking Lot Asphalt / Concrete	4.00	\$42,750
Perimeter Fencing	4.00	\$10,050
Striping / Pavement Markings / Speed Bumps	3.00	\$5,700
Student Drop-off Asphalt / Concrete	4.00	\$25,143
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.10	\$327,449
Dumpster Apron, Pad, Enclosure	1.00	\$31,840
Exterior Furniture	4.00	\$2,679
Hardcourt Courts Outdoor	2.00	\$128,738
Irrigations Systems Condition and Need	2.00	\$10,725
Patio Systems Paver Brick or Other	4.00	\$4,275
Pavilion	4.00	\$50,291
PE Equipment Storage Areas	4.00	\$25,143
Playground Areas Impact Material and Edging	4.00	\$3,352
Playground Equipment Condition and Safety	3.00	\$40,231
Walkway Canopies Freestanding	3.00	\$30,176
Restroom Fixtures Renewal	3.00	\$302,917
ADA Fixture Provisions Heights	2.60	\$36,377
Lavatories / Sinks	3.11	\$127,887
Urinals	3.00	\$24,725
Water Closets	3.11	\$113,929
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.29	\$93,795
Custodial Closets Mop Sinks	2.50	\$91,752
Grease Traps Indoor / Outdoor	1.00	\$2,044
Interior Door Assembly Renewal	2.94	\$140,032
Classroom Door and Frame	3.00	\$54,419
Classroom Hardware	2.89	\$85,613
Restroom Finishes and Accessories Renewal	2.68	\$79,239
Restroom Accessories	2.88	\$22,482
Restroom Screen Partitions	1.00	\$3,491
Restroom Toilet Partitions	1.00	\$3,491
Restroom Walls	2.89	\$49,776
Building Cabinetry Renewal	3.22	\$212,589
Cabinetry	3.22	\$212,589
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$4,448
Student Lockers	3.00	\$4,448
Interior Wall Finishes Renewal	2.89	\$49,776



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Imperial Estates Elementary</b>	<b>2.92</b>	<b>\$5,846,070</b>
<b>Facility Renewal</b>	<b>2.94</b>	<b>\$5,469,841</b>
Interior Wall Finishes Renewal	2.89	\$49,776
Wall Finishes Restrooms	2.89	\$49,776
Interior Ceiling Renewal	3.10	\$134,947
Ceiling ACT	3.11	\$132,663
Ceiling Drywall	3.00	\$2,284
Flooring System Renewal	2.94	\$178,840
Flooring Carpet	2.67	\$6,990
Flooring Tile	3.22	\$157,333
Flooring Wood	3.00	\$5,530
Restroom Flooring	2.50	\$8,987
Interior Signage Renewal	3.00	\$4,144
Signage Room Side Mount or Door Mount	3.00	\$4,144
Interior Stair System Renewal	3.00	\$3,606
Stair Handrail	3.00	\$3,606
Building Foundation System Renewal	3.45	\$64,412
Slab on Grade	3.00	\$2,100
Structure Foundation / Footings	3.50	\$62,312
Building Structural System Renewal	2.00	\$37,215
Covered Walkways Connected to Structure	2.00	\$37,215



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Indialantic Elementary</b>	<b>2.92</b>	<b>\$4,925,893</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$55,288</b>
Perimeter/Entry Fencing and Gates	1.00	\$5,343
Pedestrian Access and Safety (Fencing)	1.00	\$5,343
Building Access Security Equipment	1.00	\$23,974
Public Access Control	1.00	\$23,974
Campus Security Camera System	3.00	\$25,972
Security Cameras	3.00	\$25,972
<b>Educational Technology</b>	<b>2.67</b>	<b>\$196,675</b>
Technology Equipment Renewal	2.20	\$92,789
Computer Replacement	3.00	\$45,500
Server Replacement	4.00	\$13,256
Switch Replacement	2.00	\$3,596
Telephone System Replacement	1.00	\$18,760
Wireless Access Points Replacement	1.00	\$11,677
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$88,903
Student Stations Power/ Technology HVAC	1.00	\$88,903
21st Century Classroom Equipment Renewal	4.00	\$14,984
Audio Equipment Replacement	4.00	\$4,995
Document Camera Replacement	4.00	\$4,995
Projector / Screen Replacement	4.00	\$4,995
<b>Facility Renewal</b>	<b>2.94</b>	<b>\$4,673,929</b>
Safety and Building Code Deficiency Corrections	1.00	\$21,656
Fire Safety / Sanitation / Code Compliance	1.00	\$21,656
ADA Code Deficiency Corrections	3.00	\$28,272
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$5,472
Exterior Ramps and Walks	3.00	\$10,944
Handicap Parking	3.00	\$9,576
Passenger Loading Zones	3.00	\$2,280
Fire Alarm System Renewal	3.00	\$11,296
Fire Alarm System	3.00	\$11,296
Central Mechanical Plant Renewal	2.60	\$834,090
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	3.00	\$45,950
Chillers	3.00	\$257,719
Cooling Towers	4.00	\$15,983
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	2.00	\$504,450
Refrigeration Room Monitoring and Ventilation	1.00	\$9,989
Cooling and Heating Control System Renewal	1.00	\$162,822
Building Automation System	1.00	\$162,822
Air Conditioning and Air Distribution Equipment Renewal	2.33	\$443,516
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$109,880
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	3.00	\$333,636
Roofing System Renewal	2.50	\$633,379
Condition Rating of the Roof	4.00	\$569,379
Relocatable Covered Walkways (SREF)	1.00	\$64,000
Exterior Building Wall Finish System Renewal	2.88	\$79,535





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Indialantic Elementary</b>	<b>2.92</b>	<b>\$4,925,893</b>
<b>Facility Renewal</b>	<b>2.94</b>	<b>\$4,673,929</b>
Exterior Building Wall Finish System Renewal	2.88	\$79,535
Exterior Finish	3.00	\$63,783
Exterior Sealants	2.50	\$11,193
Soffits	3.00	\$4,559
Exterior Door/Window/Louver System Renewal	3.00	\$160,724
Main Entry Hardware	3.00	\$4,352
Windows	3.00	\$156,372
Building Water and Sanitary Piping System Renewal	2.00	\$50,694
Sanitary Piping	2.00	\$16,087
Supply Piping Any Galvanized Above Grade	2.00	\$34,607
Water Heating System Renewal	3.00	\$13,985
Water Heaters	3.00	\$13,985
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	1.00	\$4,489
Multiple Service Feeds	1.00	\$4,489
Electrical Distribution System Renewal	3.65	\$101,345
Devices Switches and Receptacles	4.00	\$6,605
Panel boards Condition / Capacity	4.20	\$29,319
Transformers	5.00	\$6,632
TSS Surge Suppression	2.88	\$58,791
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	4.30	\$57,815
Equipment	4.86	\$33,875
Intercom / Public Address Systems	3.00	\$7,386
Kitchen Equipment Supply	4.00	\$5,259
Lightning Protection	2.00	\$11,296
Interior and Exterior Lighting Equipment Renewal	2.52	\$92,121
Corridor / Common Area Lighting	2.00	\$14,394
Emergency Condition and Code Compliance	4.00	\$12,729
Lighting Controls Building Level	4.00	\$6,839
Motion Detection Only	2.00	\$18,455
Restroom Lighting	2.00	\$9,282
Room Lighting Instructional	2.00	\$30,422
Air Supply and Exhaust System Renewal	2.00	\$22,975
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	2.00	\$22,975
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.75	\$232,560
Backflow Preventer	3.00	\$4,560
Electrical Service	3.00	\$22,800
Gas Distribution System	3.00	\$13,680
Lift Stations / Septic System	3.00	\$36,480
Sanitary Collection / Septic System	1.00	\$43,320
Storm Water Management	3.00	\$68,400
Voice / Data System	3.00	\$6,840
Water Distribution Systems Identify Galvanized	3.00	\$36,480
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.36	\$438,079
Access Gates	3.00	\$4,013
Athletic Field / Court Fencing	2.00	\$38,625



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Indialantic Elementary</b>	<b>2.92</b>	<b>\$4,925,893</b>
<b>Facility Renewal</b>	<b>2.94</b>	<b>\$4,673,929</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.36	\$438,079
Curbing	3.00	\$7,296
Emergency Vehicle Access	3.00	\$10,716
Equipment Stormwater Fencing	2.00	\$12,870
Off-site Sidewalks / Crosswalks	2.00	\$38,625
Off-Site Signage	3.00	\$5,363
On-Site Sidewalks / Crosswalks Erosion	2.00	\$38,625
On-Site Signage	3.00	\$10,725
Paving Bus Driveway Asphalt / Concrete	2.00	\$64,365
Paving Parking Lot Asphalt / Concrete	2.00	\$109,440
Perimeter Fencing	2.00	\$25,755
Striping / Pavement Markings / Speed Bumps	2.00	\$7,296
Student Drop-off Asphalt / Concrete	2.00	\$64,365
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.86	\$362,258
Condition Rating of Relocatable	3.00	\$7,293
Dumpster Apron, Pad, Enclosure	3.00	\$13,406
Exterior Furniture	3.00	\$4,286
Hardcourt Courts Outdoor	3.00	\$64,369
Irrigations Systems Condition and Need	2.00	\$8,580
Patio Systems Paver Brick or Other	3.00	\$6,840
Pavilion	2.00	\$128,745
PE Equipment Storage Areas	3.00	\$40,228
Playground Areas Impact Material and Edging	3.00	\$5,363
Playground Canopies	3.00	\$24,141
Playground Equipment Condition and Safety	3.00	\$32,184
Playground Fencing and Condition	3.00	\$2,681
Walkway Canopies Freestanding	3.00	\$24,141
Restroom Fixtures Renewal	3.10	\$237,994
ADA Fixture Provisions Heights	3.25	\$14,241
Lavatories / Sinks	2.91	\$125,832
Urinals	3.00	\$15,023
Water Closets	3.27	\$82,899
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.88	\$66,009
Custodial Closets Mop Sinks	2.86	\$63,648
Piping	3.00	\$2,361
Interior Door Assembly Renewal	2.70	\$108,773
Classroom Door and Frame	2.70	\$43,519
Classroom Hardware	2.70	\$65,253
Restroom Finishes and Accessories Renewal	3.00	\$36,572
Restroom Accessories	2.67	\$7,413
Restroom Walls	3.13	\$29,159
Building Cabinetry Renewal	3.22	\$140,675
Cabinetry	3.22	\$140,675
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$3,864
Theater and Stage Equipment Rigging	3.00	\$3,864



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Indialantic Elementary</b>	<b>2.92</b>	<b>\$4,925,893</b>
<b>Facility Renewal</b>	<b>2.94</b>	<b>\$4,673,929</b>
Interior Wall Finishes Renewal	3.00	\$67,472
Wall Finishes Other	1.00	\$40,138
Wall Finishes Restrooms	3.25	\$27,335
Interior Ceiling Renewal	3.27	\$96,695
Ceiling ACT	3.27	\$96,695
Flooring System Renewal	3.17	\$123,203
Flooring Tile	3.27	\$119,285
Flooring Wood	2.00	\$3,917
Interior Stair System Renewal	2.00	\$2,522
Stair Handrail	2.00	\$2,522
Building Foundation System Renewal	4.00	\$30,578
Floor Framing	4.00	\$3,835
Structure Foundation / Footings	4.00	\$26,743
Building Structural System Renewal	3.00	\$7,962
Covered Walkways Connected to Structure	3.00	\$7,962



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Jackson Middle</b>	<b>2.50</b>	<b>\$11,613,979</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$106,026</b>
Perimeter/Entry Fencing and Gates	1.00	\$49,248
Pedestrian Access and Safety (Fencing)	1.00	\$49,248
Building Access Security Equipment	1.00	\$27,253
Public Access Control	1.00	\$27,253
Campus Security Camera System	3.00	\$29,525
Security Cameras	3.00	\$29,525
<b>Educational Technology</b>	<b>2.44</b>	<b>\$204,401</b>
Technology Equipment Renewal	1.80	\$86,303
Computer Replacement	4.00	\$9,096
Server Replacement	1.00	\$22,734
Switch Replacement	2.00	\$10,799
Telephone System Replacement	1.00	\$26,879
Wireless Access Points Replacement	1.00	\$16,795
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$101,065
Student Stations Power/ Technology HVAC	1.00	\$101,065
21st Century Classroom Equipment Renewal	4.00	\$17,033
Audio Equipment Replacement	4.00	\$5,678
Document Camera Replacement	4.00	\$5,678
Projector / Screen Replacement	4.00	\$5,678
<b>Facility Renewal</b>	<b>2.52</b>	<b>\$11,303,552</b>
ADA Code Deficiency Corrections	2.29	\$205,200
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$6,156
Exterior Ramps and Walks	2.00	\$78,797
Exterior Stairs and Railings	1.00	\$93,571
Handicap Parking	3.00	\$21,546
Passenger Loading Zones	3.00	\$5,130
Fire Alarm System Renewal	3.00	\$137,188
Fire Alarm System	3.00	\$137,188
Central Mechanical Plant Renewal	1.57	\$1,137,831
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	1.00	\$99,929
Chillers	5.00	\$59,049
Cooling Towers	1.00	\$70,405
Heating Boilers	1.00	\$82,896
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$132,861
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	1.00	\$681,336
Refrigeration Room Monitoring and Ventilation	1.00	\$11,356
Cooling and Heating Control System Renewal	2.00	\$93,116
Building Automation System	2.00	\$93,116
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$719,945
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$719,945
Roofing System Renewal	3.50	\$658,877
Condition Rating of the Roof	4.00	\$647,269
Gutters and Downspouts	3.00	\$11,608
Exterior Building Wall Finish System Renewal	3.50	\$102,363



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Jackson Middle</b>	<b>2.50</b>	<b>\$11,613,979</b>
<b>Facility Renewal</b>	<b>2.52</b>	<b>\$11,303,552</b>
Exterior Building Wall Finish System Renewal	3.50	\$102,363
Expansion / Control Joints	4.00	\$6,332
Exterior Finish	4.00	\$48,543
Exterior Sealants	3.00	\$24,272
Soffits	3.00	\$23,216
Exterior Door/Window/Louver System Renewal	3.14	\$170,017
Louvers and Vents	2.00	\$12,663
Main Entry Doors	4.00	\$7,387
Main Entry Hardware	4.00	\$10,553
Other Exterior Door Hardware	3.00	\$9,498
Other Exterior Doors	3.00	\$6,332
Windows	3.00	\$123,584
Building Water and Sanitary Piping System Renewal	1.00	\$53,820
Sanitary Piping	1.00	\$53,820
Water Heating System Renewal	1.00	\$32,931
Water Heaters	1.00	\$32,931
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	4.67	\$17,940
Motor Control Centers	5.00	\$2,111
Multiple Service Feeds	4.00	\$13,719
Service Switchgear	5.00	\$2,111
Electrical Distribution System Renewal	1.83	\$782,062
Devices Switches and Receptacles	3.00	\$77,036
Feeders	1.00	\$26,382
Panel boards Condition / Capacity	1.50	\$309,292
Transformers	3.00	\$168,846
TSS Surge Suppression	1.00	\$200,505
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	1.67	\$651,616
Equipment	1.50	\$514,428
Lightning Protection	2.00	\$137,188
Interior and Exterior Lighting Equipment Renewal	3.13	\$316,587
Corridor / Common Area Lighting	4.00	\$21,106
Emergency Condition and Code Compliance	3.00	\$68,594
Exterior Perimeter Building Mounted Lighting	2.00	\$32,714
High Bay Lighting	4.00	\$21,106
Lighting Controls Building Level	3.00	\$68,594
Motion Detection Only	2.00	\$44,322
Restroom Lighting	3.00	\$34,825
Room Lighting Instructional	4.00	\$25,327
Air Supply and Exhaust System Renewal	2.00	\$516,680
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$32,931
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$483,749
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.67	\$146,205
Backflow Preventer	4.00	\$5,130
Electrical Service	4.00	\$25,650
Gas Distribution System	4.00	\$15,390



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Jackson Middle</b>	<b>2.50</b>	<b>\$11,613,979</b>
<b>Facility Renewal</b>	<b>2.52</b>	<b>\$11,303,552</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.67	\$146,205
Sanitary Collection / Septic System	3.00	\$10,260
Voice / Data System	4.00	\$7,695
Water Distribution Systems Identify Galvanized	3.00	\$82,080
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.50	\$828,682
Athletic Field / Court Fencing	2.00	\$86,906
Emergency Vehicle Access	4.00	\$12,056
Off-site Sidewalks / Crosswalks	3.00	\$54,316
Off-Site Signage	3.00	\$12,066
On-Site Sidewalks / Crosswalks Erosion	2.00	\$86,906
On-Site Signage	3.00	\$24,132
Paving Bus Driveway Asphalt / Concrete	2.00	\$144,822
Paving Parking Lot Asphalt / Concrete	2.00	\$246,240
Striping / Pavement Markings / Speed Bumps	2.00	\$16,416
Student Drop-off Asphalt / Concrete	2.00	\$144,822
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.43	\$639,104
Athletic Tracks	2.00	\$61,560
Dumpster Apron, Pad, Enclosure	3.00	\$30,164
Exterior Furniture	3.00	\$9,644
Hardcourt Courts Outdoor	2.00	\$231,728
Irrigations Systems Condition and Need	2.00	\$19,305
Tennis Courts	2.00	\$232,385
Walkway Canopies Freestanding	3.00	\$54,316
Restroom Fixtures Renewal	2.50	\$447,489
ADA Fixture Provisions Heights	4.00	\$32,714
Lavatories / Sinks	2.50	\$89,348
Urinals	4.00	\$28,493
Water Closets	1.00	\$296,934
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	1.56	\$905,439
Custodial Closets Mop Sinks	1.00	\$294,426
Dilution Tanks Science Classrooms	1.00	\$9,498
Eyewash / Emergency Shower / Floor Drains	1.00	\$330,306
Grease Traps Indoor / Outdoor	1.00	\$17,940
Laboratory Sinks	1.00	\$109,750
Piping	3.00	\$46,433
Science Classroom Emergency Shut-off	1.00	\$14,774
Showers	3.00	\$65,428
Water Fountains Self Contained Water Cooler	2.00	\$16,885
Interior Door Assembly Renewal	2.33	\$284,928
Classroom Door and Frame	2.00	\$110,805
Classroom Hardware	2.00	\$165,681
Hallway Fire / Smoke Door	3.00	\$8,442
Restroom Finishes and Accessories Renewal	2.33	\$188,897
Restroom Accessories	3.00	\$29,548
Restroom ADA Accessibility Large Stall	2.00	\$12,663



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Jackson Middle</b>	<b>2.50</b>	<b>\$11,613,979</b>
<b>Facility Renewal</b>	<b>2.52</b>	<b>\$11,303,552</b>
Restroom Finishes and Accessories Renewal	2.33	\$188,897
Restroom Screen Partitions	3.00	\$22,161
Restroom Signage	1.00	\$6,332
Restroom Toilet Partitions	3.00	\$22,161
Restroom Walls	2.00	\$96,031
Building Cabinetry Renewal	2.00	\$470,659
Cabinetry	2.00	\$470,659
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$130,856
Gymnasium Athletic Equipment	3.00	\$71,760
PE Lockers	3.00	\$20,051
Student Lockers	3.00	\$39,046
Interior Wall Finishes Renewal	2.67	\$514,982
Moveable / Operable Walls	3.00	\$3,166
Wall Finishes Other	3.00	\$415,784
Wall Finishes Restrooms	2.00	\$96,031
Interior Ceiling Renewal	3.00	\$200,505
Ceiling ACT	3.00	\$180,455
Ceiling Drywall	3.00	\$20,051
Flooring System Renewal	2.50	\$462,090
Flooring Carpet	1.00	\$45,377
Flooring Sealed Concrete	2.00	\$6,332
Flooring Terrazzo	3.00	\$222,666
Flooring Tile	3.00	\$114,899
Flooring VCT	2.00	\$6,332
Flooring Wood	3.00	\$48,543
Restroom Flooring	3.00	\$17,940
Interior Stair System Renewal	3.00	\$34,825
Indoor Bleachers	3.00	\$34,825
Building Foundation System Renewal	4.00	\$58,041
Slab on Grade	4.00	\$9,498
Structure Foundation / Footings	4.00	\$48,543
Building Structural System Renewal	2.50	\$394,678
Covered Walkways Connected to Structure	2.00	\$385,181
Structure	3.00	\$9,498



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Jefferson Middle</b>	<b>2.80</b>	<b>\$11,752,453</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$86,545</b>
Perimeter/Entry Fencing and Gates	1.00	\$24,461
Pedestrian Access and Safety (Fencing)	1.00	\$24,461
Building Access Security Equipment	1.00	\$29,800
Public Access Control	1.00	\$29,800
Campus Security Camera System	3.00	\$32,283
Security Cameras	3.00	\$32,283
<b>Educational Technology</b>	<b>2.67</b>	<b>\$246,136</b>
Technology Equipment Renewal	2.20	\$117,003
Computer Replacement	3.00	\$35,698
Server Replacement	2.00	\$43,732
Switch Replacement	4.00	\$3,601
Telephone System Replacement	1.00	\$17,917
Wireless Access Points Replacement	1.00	\$16,055
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$110,509
Student Stations Power/ Technology HVAC	1.00	\$110,509
21st Century Classroom Equipment Renewal	4.00	\$18,625
Audio Equipment Replacement	4.00	\$6,208
Document Camera Replacement	4.00	\$6,208
Projector / Screen Replacement	4.00	\$6,208
<b>Facility Renewal</b>	<b>2.84</b>	<b>\$11,419,772</b>
Safety and Building Code Deficiency Corrections	1.00	\$23,107
Fire Safety / Sanitation / Code Compliance	1.00	\$23,107
Fire Alarm System Renewal	3.00	\$133,567
Fire Alarm System	3.00	\$133,567
Central Mechanical Plant Renewal	2.71	\$933,736
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$28,558
Chillers	5.00	\$64,567
Cooling Towers	1.00	\$76,984
Heating Boilers	3.00	\$47,183
Makeup Water Secondary Backflow Preventer and Water Treatment	3.00	\$76,984
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	2.00	\$627,043
Refrigeration Room Monitoring and Ventilation	1.00	\$12,417
Cooling and Heating Control System Renewal	2.00	\$324,076
Building Automation System	2.00	\$324,076
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$923,802
HVAC Systems EPA Non-Compliant Refrigerant	1.00	\$136,584
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$787,219
Roofing System Renewal	3.50	\$1,421,668
Condition Rating of the Roof	3.00	\$1,415,504
Gutters and Downspouts	4.00	\$6,165
Exterior Building Wall Finish System Renewal	3.50	\$158,169
Expansion / Control Joints	3.00	\$11,302
Exterior Finish	3.50	\$100,632
Exterior Sealants	3.00	\$23,631





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Jefferson Middle</b>	<b>2.80</b>	<b>\$11,752,453</b>
<b>Facility Renewal</b>	<b>2.84</b>	<b>\$11,419,772</b>
Exterior Building Wall Finish System Renewal	3.50	\$158,169
Soffits	4.00	\$11,302
Thermal Condition	4.00	\$11,302
Exterior Door/Window/Louver System Renewal	3.71	\$175,635
Exterior Door Hardware	3.00	\$21,576
Louvers and Vents	3.00	\$8,220
Main Entry Doors	4.00	\$7,192
Main Entry Hardware	4.00	\$10,274
Other Exterior Doors	3.00	\$6,165
Windows	4.50	\$122,208
Building Water and Sanitary Piping System Renewal	1.00	\$146,924
Sanitary Piping	1.00	\$52,399
Supply Piping Any Galvanized Above Grade	1.00	\$94,524
Water Heating System Renewal	2.00	\$28,558
Water Heaters	2.00	\$28,558
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	1.00	\$38,015
Motor Control Centers	1.00	\$17,466
Service Switchgear	1.00	\$20,549
Electrical Distribution System Renewal	2.67	\$858,012
Devices Switches and Receptacles	3.00	\$83,065
Feeders	1.00	\$25,686
Panel boards Condition / Capacity	2.50	\$307,489
Transformers	3.00	\$271,860
TSS Surge Suppression	3.00	\$169,912
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.33	\$831,868
Equipment	2.50	\$511,307
Kitchen Equipment Supply	2.00	\$320,561
Interior and Exterior Lighting Equipment Renewal	3.67	\$213,681
Corridor / Common Area Lighting	4.00	\$22,758
Emergency Condition and Code Compliance	4.00	\$37,550
Exterior Perimeter Building Mounted Lighting	2.00	\$31,851
Exterior Walkway Lighting	3.00	\$2,209
High Bay Lighting	4.00	\$20,549
Lighting Controls Building Level	4.00	\$37,550
Restroom Lighting	3.00	\$33,906
Room Lighting Instructional	4.00	\$27,309
Air Supply and Exhaust System Renewal	2.00	\$875,377
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	2.00	\$28,558
Metal, Fiberglass Ductwork and Insulation Supply and Return	2.00	\$846,819
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	1.00	\$30,630
Condition Rating of Relocatable	1.00	\$30,630
Restroom Fixtures Renewal	2.43	\$747,528
ADA Fixture Provisions Heights	2.00	\$12,329
Lavatories / Sinks	2.50	\$330,645
Urinals	2.50	\$109,836



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Jefferson Middle</b>	<b>2.80</b>	<b>\$11,752,453</b>
<b>Facility Renewal</b>	<b>2.84</b>	<b>\$11,419,772</b>
Restroom Fixtures Renewal	2.43	\$747,528
Water Closets	2.50	\$294,718
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.54	\$867,504
Custodial Closets Mop Sinks	2.50	\$294,718
Eyewash / Emergency Shower / Floor Drains	2.50	\$330,645
Grease Traps Indoor / Outdoor	1.00	\$17,466
Laboratory Sinks	4.00	\$30,723
Piping	3.00	\$50,067
Science Classroom Emergency Shut-off	4.00	\$4,110
Showers	1.00	\$121,238
Water Fountains Self Contained Water Cooler	1.50	\$18,537
Interior Door Assembly Renewal	3.20	\$282,355
Classroom Door and Frame	3.00	\$111,526
Classroom Hardware	3.00	\$166,720
Hallway Fire / Smoke Door	4.00	\$4,110
Restroom Finishes and Accessories Renewal	3.00	\$176,840
Restroom Accessories	3.00	\$28,768
Restroom ADA Accessibility Large Stall	3.00	\$8,220
Restroom Screen Partitions	3.00	\$21,576
Restroom Toilet Partitions	3.00	\$21,576
Restroom Walls	3.00	\$96,700
Building Cabinetry Renewal	2.50	\$559,894
Cabinetry	2.50	\$559,894
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	2.33	\$144,869
Gymnasium Athletic Equipment	3.00	\$69,866
PE Lockers	1.00	\$36,988
Student Lockers	3.00	\$38,015
Interior Wall Finishes Renewal	3.20	\$490,735
Wall Finishes Other	3.00	\$428,968
Wall Finishes Restrooms	3.50	\$61,767
Interior Ceiling Renewal	3.33	\$204,711
Ceiling ACT	3.50	\$185,190
Ceiling Drywall	3.00	\$19,521
Flooring System Renewal	2.63	\$574,744
Flooring Carpet	1.00	\$44,180
Flooring Sealed Concrete	3.00	\$4,110
Flooring Terrazzo	3.00	\$216,790
Flooring Tile	3.50	\$228,496
Flooring VCT	2.00	\$6,165
Flooring Wood	3.00	\$47,262
Restroom Flooring	2.00	\$27,741
Interior Signage Renewal	1.00	\$33,906
Signage Room Side Mount or Door Mount	1.00	\$33,906
Interior Stair System Renewal	3.00	\$33,906
Indoor Bleachers	3.00	\$33,906



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Jefferson Middle</b>	<b>2.80</b>	<b>\$11,752,453</b>
<b>Facility Renewal</b>	<b>2.84</b>	<b>\$11,419,772</b>
Building Foundation System Renewal	4.33	\$58,608
Slab on Grade	4.00	\$9,247
Structure Foundation / Footings	4.50	\$49,361
Building Structural System Renewal	4.33	\$127,346
Covered Walkways Connected to Structure	4.50	\$122,208
Structure	4.00	\$5,137



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Johnson Middle</b>	<b>3.13</b>	<b>\$14,847,619</b>
<b>District School Security</b>	<b>2.00</b>	<b>\$61,851</b>
Perimeter/Entry Fencing and Gates	1.00	\$5,390
Pedestrian Access and Safety (Fencing)	1.00	\$5,390
Building Access Security Equipment	1.00	\$36,623
Public Access Control	1.00	\$36,623
Campus Security Camera System	4.00	\$19,837
Security Cameras	4.00	\$19,837
<b>Educational Technology</b>	<b>3.45</b>	<b>\$180,623</b>
Technology Equipment Renewal	2.20	\$92,794
Computer Replacement	4.00	\$9,095
Server Replacement	1.00	\$36,867
Switch Replacement	4.00	\$5,402
Telephone System Replacement	1.00	\$24,644
Wireless Access Points Replacement	1.00	\$16,786
Classroom Technology Infrastructure (Electrical, HVAC and Data)	5.00	\$64,940
Student Stations Data Drops	5.00	\$64,940
21st Century Classroom Equipment Renewal	4.00	\$22,889
Audio Equipment Replacement	4.00	\$7,630
Document Camera Replacement	4.00	\$7,630
Projector / Screen Replacement	4.00	\$7,630
<b>Facility Renewal</b>	<b>3.13</b>	<b>\$14,605,146</b>
ADA Code Deficiency Corrections	3.00	\$78,926
Accessible Entry	3.00	\$2,945
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$14,136
Building Entry	3.00	\$2,945
Exterior Ramps and Walks	3.00	\$28,272
Handicap Parking	3.00	\$24,738
Passenger Loading Zones	3.00	\$5,890
Fire Alarm System Renewal	3.00	\$140,951
Fire Alarm System	3.00	\$140,951
Central Mechanical Plant Renewal	1.86	\$1,908,976
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$35,097
Chillers	1.00	\$747,720
Cooling Towers	3.00	\$50,357
Heating Boilers	1.00	\$111,395
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$178,537
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	2.00	\$770,610
Refrigeration Room Monitoring and Ventilation	1.00	\$15,260
Cooling and Heating Control System Renewal	2.00	\$125,129
Building Automation System	2.00	\$125,129
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$424,217
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$167,856
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	4.00	\$256,361
Roofing System Renewal	2.00	\$1,819,594
Condition Rating of the Roof	3.00	\$1,739,594



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Johnson Middle</b>	<b>3.13</b>	<b>\$14,847,619</b>
<b>Facility Renewal</b>	<b>3.13</b>	<b>\$14,605,146</b>
Roofing System Renewal	2.00	\$1,819,594
Relocatable Covered Walkways (SREF)	1.00	\$80,000
Exterior Building Wall Finish System Renewal	3.00	\$214,854
Expansion / Control Joints	3.00	\$11,927
Exterior Finish	3.00	\$120,787
Sealants	3.00	\$55,848
Soffits	3.00	\$26,292
Exterior Door/Window/Louver System Renewal	3.00	\$363,516
Louvers and Vents	3.00	\$8,674
Main Entry Doors	3.00	\$15,179
Main Entry Hardware	3.00	\$27,275
Other Exterior Door Hardware	3.00	\$9,758
Other Exterior Doors	3.00	\$6,505
Windows	3.00	\$296,124
Building Water and Sanitary Piping System Renewal	2.00	\$144,603
Sanitary Piping	2.00	\$51,388
Supply Piping Any Galvanized Above Grade	2.00	\$93,215
Water Heating System Renewal	3.00	\$15,179
Water Heaters	3.00	\$15,179
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	4.67	\$18,432
Motor Control Centers	5.00	\$2,168
Multiple Service Feeds	4.00	\$14,095
Service Switchgear	5.00	\$2,168
Electrical Distribution System Renewal	3.92	\$773,860
Devices Switches and Receptacles	5.00	\$16,264
Feeders	5.00	\$3,253
Panel boards Condition / Capacity	4.00	\$272,290
Science Classroom Emergency Shut-off	4.00	\$4,337
Transformers	4.00	\$284,431
TSS Surge Suppression	3.00	\$193,286
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	4.00	\$263,883
Equipment	5.00	\$66,238
Kitchen Equipment Supply	5.00	\$42,285
Lightning Protection	2.00	\$155,359
Interior and Exterior Lighting Equipment Renewal	3.67	\$232,337
Classroom Instructional	4.00	\$26,022
Corridor / Common Area Lighting	4.00	\$21,685
Emergency Condition and Code Compliance	4.00	\$39,437
Exterior Perimeter Building Mounted Lighting	3.50	\$13,059
Exterior Walkway Lighting	3.50	\$13,059
High Bay Lighting	5.00	\$8,674
Lighting Controls Building Level	4.00	\$42,860
Motion Detection Only	2.00	\$50,193
Restroom Lighting	4.00	\$17,348
Air Supply and Exhaust System Renewal	3.50	\$346,393



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Johnson Middle</b>	<b>3.13</b>	<b>\$14,847,619</b>
<b>Facility Renewal</b>	<b>3.13</b>	<b>\$14,605,146</b>
Air Supply and Exhaust System Renewal	3.50	\$346,393
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$21,363
	4.00	\$325,029
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.43	\$591,356
Backflow Preventer	3.00	\$11,780
Electrical Service	3.00	\$58,900
Gas Distribution System	3.00	\$35,340
Sanitary Collection / Septic System	1.00	\$111,910
Storm Water Management	3.00	\$176,700
Voice / Data System	3.00	\$17,670
Water Distribution Systems Identify Galvanized	1.00	\$179,056
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.00	\$728,148
Access Gates	3.00	\$10,366
Athletic Field / Court Fencing	3.00	\$62,363
Emergency Vehicle Access	3.00	\$27,683
Equipment Stormwater Fencing	3.00	\$20,780
Off-site Sidewalks / Crosswalks	3.00	\$62,363
Off-Site Signage	3.00	\$13,853
On-Site Sidewalks / Crosswalks Erosion	3.00	\$65,122
On-Site Signage	3.00	\$27,707
Paving Bus Driveway Asphalt / Concrete	3.00	\$103,923
Paving Parking Lot Asphalt / Concrete	3.00	\$176,700
Perimeter Fencing	3.00	\$41,583
Striping / Pavement Markings / Speed Bumps	3.00	\$11,780
Student Drop-off Asphalt / Concrete	3.00	\$103,923
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.80	\$3,280,391
Bike Racks / Storage Safe and Accessible	3.00	\$3,463
Concessions and Restrooms	1.00	\$873,435
Condition Rating of Relocatable	3.50	\$1,445,844
Dumpster Apron, Pad, Enclosure	3.00	\$34,633
Exterior Furniture	3.00	\$11,073
Fields Baseball	2.00	\$160,887
Hardcourt Courts Outdoor	2.00	\$266,058
Irrigations Systems Condition and Need	3.00	\$13,853
Patio Systems Paver Brick or Other	3.00	\$34,633
Pavilion	3.00	\$207,870
PE Equipment Storage Areas	2.00	\$166,277
Walkway Canopies Freestanding	3.00	\$62,363
Restroom Fixtures Renewal	3.25	\$512,596
ADA Fixture Provisions Heights	3.50	\$40,483
Lavatories / Sinks	3.67	\$200,609
Toilet Partitions	2.00	\$27,091
Urinals	3.00	\$65,729
Water Closets	3.67	\$178,683
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.88	\$597,195



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Johnson Middle</b>	<b>3.13</b>	<b>\$14,847,619</b>
<b>Facility Renewal</b>	<b>3.13</b>	<b>\$14,605,146</b>
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.88	\$597,195
Custodial Closets Mop Sinks	3.00	\$283,849
Eyewash / Emergency Shower / Floor Drains	3.00	\$178,900
Grease Traps Indoor / Outdoor	2.00	\$16,264
Laboratory Sinks	3.00	\$59,633
Piping	3.00	\$47,707
Water Fountains Self Contained Water Cooler	3.00	\$10,842
Interior Door Assembly Renewal	3.57	\$172,943
Classroom Door and Frame	3.67	\$46,407
Classroom Hardware	3.33	\$122,199
Hallway Fire / Smoke Door	4.00	\$4,337
Restroom Finishes and Accessories Renewal	3.17	\$112,423
Restroom Accessories	3.00	\$33,462
Restroom ADA Accessibility Large Stall	3.00	\$8,674
Restroom Signage	4.00	\$2,168
Restroom Walls	3.00	\$68,119
Building Cabinetry Renewal	2.33	\$638,494
Cabinetry	2.33	\$638,494
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	2.67	\$159,383
Gymnasium Athletic Equipment	3.00	\$73,728
PE Lockers	3.00	\$20,601
Student Lockers	2.00	\$65,054
Interior Wall Finishes Renewal	3.00	\$68,119
Wall Finishes Restrooms	3.00	\$68,119
Interior Ceiling Renewal	3.20	\$235,041
Ceiling ACT	3.00	\$222,093
Ceiling Drywall	3.50	\$12,948
Flooring System Renewal	3.38	\$238,217
Flooring Carpet	4.00	\$11,927
Flooring Sealed Concrete	3.00	\$4,337
Flooring Tile	3.67	\$149,309
Flooring VCT	3.00	\$4,337
Flooring Wood	3.00	\$49,875
Restroom Flooring	3.00	\$18,432
Interior Signage Renewal	3.00	\$18,432
Signage Room Side Mount or Door Mount	3.00	\$18,432
Interior Stair System Renewal	3.00	\$35,780
Indoor Bleachers	3.00	\$35,780
Building Foundation System Renewal	4.00	\$69,503
Slab on Grade	4.00	\$9,758
Structure Foundation / Footings	4.00	\$59,744
Building Structural System Renewal	3.33	\$276,276
Covered Walkways Connected to Structure	3.00	\$270,855
Structure	4.00	\$5,421



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Jupiter Elementary</b>	<b>3.16</b>	<b>\$5,686,828</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$83,298</b>
Perimeter/Entry Fencing and Gates	1.00	\$19,963
Pedestrian Access and Safety (Fencing)	1.00	\$19,963
Building Access Security Equipment	1.00	\$30,401
Public Access Control	1.00	\$30,401
Campus Security Camera System	3.00	\$32,934
Security Cameras	3.00	\$32,934
<b>Educational Technology</b>	<b>3.00</b>	<b>\$237,023</b>
Technology Equipment Renewal	2.75	\$105,287
Computer Replacement	3.00	\$22,395
Server Replacement	1.00	\$37,355
Switch Replacement	2.00	\$32,402
Wireless Access Points Replacement	5.00	\$13,136
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$112,735
Student Stations Power/ Technology HVAC	1.00	\$112,735
21st Century Classroom Equipment Renewal	4.00	\$19,000
Audio Equipment Replacement	4.00	\$6,333
Document Camera Replacement	4.00	\$6,333
Projector / Screen Replacement	4.00	\$6,333
<b>Facility Renewal</b>	<b>3.18</b>	<b>\$5,366,507</b>
Safety and Building Code Deficiency Corrections	1.00	\$28,881
Fire Safety / Sanitation / Code Compliance	1.00	\$28,881
Fire Alarm System Renewal	2.00	\$24,482
Fire Alarm System	2.00	\$24,482
Central Mechanical Plant Renewal	4.00	\$412,941
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$29,134
Chillers	4.00	\$163,403
Cooling Towers	4.00	\$20,267
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$200,137
Cooling and Heating Control System Renewal	1.00	\$392,674
Building Automation System	1.00	\$392,674
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$423,074
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	3.00	\$423,074
Roofing System Renewal	2.00	\$1,610,427
Condition Rating of the Roof	3.00	\$1,444,027
Relocatable Covered Walkways (SREF)	1.00	\$166,400
Exterior Building Wall Finish System Renewal	3.00	\$117,564
Exterior Finish	3.00	\$82,334
Exterior Sealants	3.00	\$18,006
Soffits	3.00	\$17,224
Exterior Door/Window/Louver System Renewal	3.37	\$127,765
Exterior Door Hardware	3.00	\$16,441
Main Entry Hardware	3.00	\$16,441
Windows	4.00	\$94,883
Building Water and Sanitary Piping System Renewal	3.09	\$36,703





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Jupiter Elementary</b>	<b>3.16</b>	<b>\$5,686,828</b>
<b>Facility Renewal</b>	<b>3.18</b>	<b>\$5,366,507</b>
Building Water and Sanitary Piping System Renewal	3.09	\$36,703
Sanitary Piping	3.00	\$21,138
Supply Piping Any Galvanized Above Grade	3.20	\$15,565
Electrical Distribution System Renewal	3.50	\$290,746
Devices Switches and Receptacles	4.00	\$28,967
Panel boards Condition / Capacity	4.83	\$29,997
Transformers	3.29	\$111,454
TSS Surge Suppression	2.14	\$120,328
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.13	\$215,666
Emergency Generator	4.00	\$7,415
Equipment	4.17	\$87,849
Kitchen Equipment Supply	4.00	\$12,201
Lightning Protection	2.00	\$108,200
Interior and Exterior Lighting Equipment Renewal	3.39	\$102,814
Corridor / Common Area Lighting	4.00	\$7,064
Emergency Condition and Code Compliance	3.67	\$34,729
Lighting Controls Building Level	4.00	\$25,835
Motion Detection Only	2.00	\$29,696
Room Lighting Instructional	4.00	\$5,489
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$60,800
Lift Stations / Septic System	3.00	\$60,800
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	4.00	\$59,388
Condition Rating of Relocatable	4.00	\$59,388
Restroom Fixtures Renewal	3.27	\$297,999
ADA Fixture Provisions Heights	4.00	\$17,180
Lavatories / Sinks	3.14	\$133,229
Urinals	3.00	\$28,898
Water Closets	3.14	\$118,692
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.00	\$124,914
Custodial Closets Mop Sinks	3.00	\$110,749
Laboratory Sinks	3.00	\$8,687
Piping	3.00	\$5,478
Interior Door Assembly Renewal	3.00	\$141,661
Café / Concession Security Gates / Roll Up Doors	3.00	\$5,994
Classroom Door and Frame	3.00	\$54,100
Classroom Hardware	3.00	\$81,566
Restroom Finishes and Accessories Renewal	3.00	\$82,852
Restroom Accessories	3.00	\$21,921
Restroom Screen Partitions	3.00	\$5,086
Restroom Toilet Partitions	3.00	\$8,403
Restroom Walls	3.00	\$47,442
Building Cabinetry Renewal	3.00	\$197,479
Cabinetry	3.00	\$197,479
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$8,964
Theater and Stage Equipment Rigging	3.00	\$8,964



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Jupiter Elementary</b>	<b>3.16</b>	<b>\$5,686,828</b>
<b>Facility Renewal</b>	<b>3.18</b>	<b>\$5,366,507</b>
Interior Wall Finishes Renewal	3.00	\$47,442
Wall Finishes Restrooms	3.00	\$47,442
Interior Ceiling Renewal	3.00	\$157,200
Ceiling ACT	3.00	\$142,325
Ceiling Drywall	3.00	\$14,875
Flooring System Renewal	3.00	\$151,141
Flooring Carpet	3.00	\$15,125
Flooring Tile	3.00	\$118,867
Flooring Wood	3.00	\$5,727
Restroom Flooring	3.00	\$11,422
Interior Signage Renewal	3.00	\$11,422
Signage Room Side Mount or Door Mount	3.00	\$11,422
Interior Stair System Renewal	3.00	\$3,735
Stair Handrail	3.00	\$3,735
Building Foundation System Renewal	3.67	\$48,009
Dampproofing / Dewatering	3.00	\$2,471
Structure Foundation / Footings	3.75	\$45,538
Building Structural System Renewal	3.00	\$189,767
Covered Walkways Connected to Structure	3.00	\$189,767



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Kennedy Middle</b>	<b>2.58</b>	<b>\$12,545,520</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$144,931</b>
Perimeter/Entry Fencing and Gates	1.00	\$88,854
Pedestrian Access and Safety (Fencing)	1.00	\$88,854
Building Access Security Equipment	1.00	\$26,917
Public Access Control	1.00	\$26,917
Campus Security Camera System	3.00	\$29,160
Security Cameras	3.00	\$29,160
<b>Educational Technology</b>	<b>2.33</b>	<b>\$194,172</b>
Technology Equipment Renewal	1.60	\$77,532
Computer Replacement	4.00	\$9,096
Server Replacement	1.00	\$17,709
Switch Replacement	1.00	\$14,401
Telephone System Replacement	1.00	\$20,995
Wireless Access Points Replacement	1.00	\$15,331
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$99,817
Student Stations Power/ Technology HVAC	1.00	\$99,817
21st Century Classroom Equipment Renewal	4.00	\$16,823
Audio Equipment Replacement	4.00	\$5,608
Document Camera Replacement	4.00	\$5,608
Projector / Screen Replacement	4.00	\$5,608
<b>Facility Renewal</b>	<b>2.62</b>	<b>\$12,206,417</b>
Safety and Building Code Deficiency Corrections	1.00	\$35,373
Fire Safety / Sanitation / Code Compliance	1.00	\$35,373
ADA Code Deficiency Corrections	3.00	\$137,340
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$7,752
Exterior Ramps and Walks	2.00	\$99,226
Handicap Parking	3.00	\$27,132
Passenger Loading Zones	4.00	\$3,230
Fire Alarm System Renewal	3.00	\$136,206
Fire Alarm System	3.00	\$136,206
Central Mechanical Plant Renewal	2.29	\$1,128,269
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	1.00	\$98,696
Chillers	1.00	\$549,555
Cooling Towers	2.00	\$58,320
Heating Boilers	4.00	\$21,309
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$34,768
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$354,407
Refrigeration Room Monitoring and Ventilation	1.00	\$11,215
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$834,426
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$123,369
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$711,056
Roofing System Renewal	2.00	\$1,432,156
Condition Rating of the Roof	3.00	\$1,278,556
Relocatable Covered Walkways (SREF)	1.00	\$153,600
Exterior Building Wall Finish System Renewal	3.80	\$94,297



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Kennedy Middle</b>	<b>2.58</b>	<b>\$12,545,520</b>
<b>Facility Renewal</b>	<b>2.62</b>	<b>\$12,206,417</b>
Exterior Building Wall Finish System Renewal	3.80	\$94,297
Expansion / Control Joints	3.00	\$11,525
Exterior Finish	4.00	\$48,196
Exterior Sealants	4.00	\$11,525
Soffits	4.00	\$11,525
Thermal Condition	4.00	\$11,525
Exterior Door/Window/Louver System Renewal	3.33	\$286,033
Exterior Door Hardware	4.00	\$10,477
Louvers and Vents	2.00	\$12,573
Main Entry Doors	4.00	\$7,334
Main Entry Hardware	4.00	\$10,477
Other Exterior Doors	3.00	\$6,286
Windows	3.00	\$238,885
Building Water and Sanitary Piping System Renewal	1.00	\$149,827
Sanitary Piping	1.00	\$53,435
Supply Piping Any Galvanized Above Grade	1.00	\$96,392
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	1.00	\$20,955
Service Switchgear	1.00	\$20,955
Electrical Distribution System Renewal	2.50	\$79,628
Devices Switches and Receptacles	3.00	\$76,485
Feeders	2.00	\$3,143
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	1.50	\$859,147
Equipment	1.00	\$507,106
Kitchen Equipment Supply	2.00	\$326,895
Motor Control Centers	1.00	\$17,812
Scoreboards	2.00	\$7,334
Interior and Exterior Lighting Equipment Renewal	3.14	\$290,224
Corridor / Common Area Lighting	3.00	\$40,862
Emergency Condition and Code Compliance	3.00	\$68,103
Exterior Perimeter Building Mounted Lighting	2.00	\$32,480
High Bay Lighting	4.00	\$20,955
Lighting Controls Building Level	3.00	\$68,103
Restroom Lighting	3.00	\$34,575
Room Lighting Instructional	4.00	\$25,146
Air Supply and Exhaust System Renewal	3.50	\$254,590
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$15,702
Metal, Fiberglass Ductwork and Insulation Supply and Return	4.00	\$238,888
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.43	\$539,410
Electrical Service	4.00	\$32,300
Gas Distribution System	4.00	\$19,380
Lift Stations / Septic System	4.00	\$51,680
Sanitary Collection / Septic System	3.00	\$12,920
Storm Water Management	2.00	\$310,080
Voice / Data System	4.00	\$9,690
Water Distribution Systems Identify Galvanized	3.00	\$103,360



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Kennedy Middle</b>	<b>2.58</b>	<b>\$12,545,520</b>
<b>Facility Renewal</b>	<b>2.62</b>	<b>\$12,206,417</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.82	\$827,309
Access Gates	4.00	\$5,685
Athletic Field / Court Fencing	1.00	\$129,957
Emergency Vehicle Access	4.00	\$15,181
Off-site Sidewalks / Crosswalks	3.00	\$68,398
Off-Site Signage	4.00	\$7,597
On-Site Sidewalks / Crosswalks Erosion	2.00	\$109,438
On-Site Signage	2.00	\$48,621
Paving Bus Driveway Asphalt / Concrete	3.00	\$113,980
Paving Parking Lot Asphalt / Concrete	3.00	\$193,800
Striping / Pavement Markings / Speed Bumps	2.00	\$20,672
Student Drop-off Asphalt / Concrete	3.00	\$113,980
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.77	\$635,760
Athletic Tracks	2.00	\$77,520
Condition Rating of Relocatable	2.67	\$190,452
Dumpster Apron, Pad, Enclosure	4.00	\$18,992
Hardcourt Courts Outdoor	2.00	\$291,806
PE Equipment Storage Areas	4.00	\$56,990
Restroom Fixtures Renewal	1.75	\$748,086
ADA Fixture Provisions Heights	3.00	\$64,960
Lavatories / Sinks	1.00	\$327,943
Urinals	1.00	\$108,965
Water Closets	2.00	\$246,219
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	1.67	\$835,049
Custodial Closets Mop Sinks	1.00	\$292,319
Dilution Tanks Science Classrooms	1.00	\$9,430
Eyewash / Emergency Shower / Floor Drains	1.00	\$327,943
Grease Traps Indoor / Outdoor	1.00	\$17,812
Piping	3.00	\$46,101
Science Classroom Emergency Shut-off	1.00	\$14,668
Showers	2.00	\$104,774
Water Fountains Self Contained Water Cooler	2.00	\$16,764
Water Heaters Separate from Building Heat/Kitchen	3.00	\$5,239
Interior Door Assembly Renewal	2.67	\$221,073
Classroom Door and Frame	2.00	\$110,013
Classroom Hardware	3.00	\$102,679
Hallway Fire / Smoke Door	3.00	\$8,382
Restroom Finishes and Accessories Renewal	2.83	\$157,161
Restroom Accessories	3.00	\$29,337
Restroom ADA Accessibility Large Stall	3.00	\$8,382
Restroom Screen Partitions	3.00	\$22,003
Restroom Signage	3.00	\$3,143
Restroom Toilet Partitions	2.00	\$34,575
Restroom Walls	3.00	\$59,721
Building Cabinetry Renewal	1.00	\$555,302



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Kennedy Middle</b>	<b>2.58</b>	<b>\$12,545,520</b>
<b>Facility Renewal</b>	<b>2.62</b>	<b>\$12,206,417</b>
Building Cabinetry Renewal	1.00	\$555,302
Cabinetry	1.00	\$555,302
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	2.33	\$165,543
Gymnasium Athletic Equipment	3.00	\$71,246
PE Lockers	2.00	\$31,432
Student Lockers	2.00	\$62,864
Interior Wall Finishes Renewal	2.00	\$755,421
Wall Finishes Other	2.00	\$660,076
Wall Finishes Restrooms	2.00	\$95,344
Interior Ceiling Renewal	3.00	\$199,071
Ceiling ACT	3.00	\$179,164
Ceiling Drywall	3.00	\$19,907
Flooring System Renewal	2.50	\$580,448
Flooring Carpet	2.00	\$37,719
Flooring Terrazzo	3.00	\$221,073
Flooring Tile	3.00	\$221,073
Flooring VCT	2.00	\$6,286
Flooring Wood	2.00	\$76,485
Restroom Flooring	3.00	\$17,812
Interior Signage Renewal	3.00	\$31,432
Signage Directional	3.00	\$13,621
Signage Room Side Mount or Door Mount	3.00	\$17,812
Interior Stair System Renewal	3.00	\$34,575
Indoor Bleachers	3.00	\$34,575
Building Foundation System Renewal	4.00	\$57,626
Slab on Grade	4.00	\$9,430
Structure Foundation / Footings	4.00	\$48,196
Building Structural System Renewal	4.00	\$124,681
Covered Walkways Connected to Structure	4.00	\$119,442
Structure	4.00	\$5,239



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Lewis Carroll Elementary</b>	<b>3.36</b>	<b>\$6,650,617</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$64,764</b>
Perimeter/Entry Fencing and Gates	1.00	\$12,538
Pedestrian Access and Safety (Fencing)	1.00	\$12,538
Building Access Security Equipment	1.00	\$25,068
Public Access Control	1.00	\$25,068
Campus Security Camera System	3.00	\$27,158
Security Cameras	3.00	\$27,158
<b>Educational Technology</b>	<b>2.33</b>	<b>\$257,829</b>
Technology Equipment Renewal	1.60	\$149,199
Computer Replacement	3.00	\$82,601
Server Replacement	2.00	\$32,599
Switch Replacement	1.00	\$7,197
Telephone System Replacement	1.00	\$15,125
Wireless Access Points Replacement	1.00	\$11,678
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$92,962
Student Stations Power/ Technology HVAC	1.00	\$92,962
21st Century Classroom Equipment Renewal	4.00	\$15,668
Audio Equipment Replacement	4.00	\$5,223
Document Camera Replacement	4.00	\$5,223
Projector / Screen Replacement	4.00	\$5,223
<b>Facility Renewal</b>	<b>3.49</b>	<b>\$6,328,023</b>
Safety and Building Code Deficiency Corrections	1.00	\$7,218
Fire Safety / Sanitation / Code Compliance	1.00	\$7,218
Fire Alarm System Renewal	4.00	\$52,566
Fire Alarm System	4.00	\$52,566
Central Mechanical Plant Renewal	2.00	\$1,270,136
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	5.00	\$9,401
Chillers	1.00	\$511,815
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$122,209
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	1.00	\$626,712
Cooling and Heating Control System Renewal	1.00	\$170,257
Building Automation System	1.00	\$170,257
Air Conditioning and Air Distribution Equipment Renewal	2.33	\$463,767
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$114,897
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	3.00	\$348,870
Roofing System Renewal	3.00	\$1,190,753
Condition Rating of the Roof	3.00	\$1,190,753
Exterior Building Wall Finish System Renewal	3.67	\$89,665
Expansion / Control Joints	3.00	\$8,896
Exterior Finish	4.00	\$44,378
Exterior Sealants	3.00	\$18,600
Soffits	4.00	\$8,896
Thermal Condition	4.00	\$8,896
Exterior Door/Window/Louver System Renewal	4.00	\$137,475
Exterior Door Hardware	4.00	\$8,087



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Lewis Carroll Elementary</b>	<b>3.36</b>	<b>\$6,650,617</b>
<b>Facility Renewal</b>	<b>3.49</b>	<b>\$6,328,023</b>
Exterior Door/Window/Louver System Renewal	4.00	\$137,475
Louvers and Vents	4.00	\$3,235
Main Entry Doors	4.00	\$5,661
Main Entry Hardware	4.00	\$8,087
Other Exterior Doors	4.00	\$2,426
Windows	4.00	\$109,979
Building Water and Sanitary Piping System Renewal	3.50	\$40,774
Isolation Valves	3.00	\$13,506
Sanitary Piping	4.00	\$12,541
Supply Piping Any Galvanized Above Grade	3.50	\$14,726
Water Heating System Renewal	3.00	\$11,322
Water Heaters	3.00	\$11,322
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	4.00	\$4,044
Service Switchgear	4.00	\$4,044
Electrical Distribution System Renewal	3.44	\$389,003
Devices Switches and Receptacles	3.00	\$70,425
Feeders	4.00	\$5,661
Panel boards Condition / Capacity	4.00	\$74,284
Transformers	4.00	\$77,178
TSS Surge Suppression	2.50	\$161,455
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.67	\$266,799
Equipment	4.00	\$102,705
Kitchen Equipment Supply	3.00	\$157,697
Lightning Protection	4.00	\$6,397
Interior and Exterior Lighting Equipment Renewal	3.69	\$164,402
Corridor / Common Area Lighting	4.00	\$19,295
Emergency Condition and Code Compliance	4.00	\$31,836
Exterior Perimeter Building Mounted Lighting	2.00	\$29,907
Lighting Controls Building Level	4.00	\$31,836
Performance Lighting	4.00	\$12,939
Restroom Lighting	4.00	\$15,436
Room Lighting Instructional	4.00	\$23,154
Air Supply and Exhaust System Renewal	2.50	\$468,989
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	2.00	\$24,024
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$444,966
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.00	\$77,824
Lift Stations / Septic System	2.00	\$77,824
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	4.17	\$58,774
Condition Rating of Relocatable	4.17	\$58,774
Restroom Fixtures Renewal	3.57	\$241,706
ADA Fixture Provisions Heights	3.50	\$34,744
Lavatories / Sinks	3.50	\$92,058
Urinals	3.00	\$44,479
Water Closets	4.00	\$70,425
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.83	\$203,655





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Lewis Carroll Elementary</b>	<b>3.36</b>	<b>\$6,650,617</b>
<b>Facility Renewal</b>	<b>3.49</b>	<b>\$6,328,023</b>
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.83	\$203,655
Custodial Closets Mop Sinks	2.50	\$102,567
Grease Traps Indoor / Outdoor	3.00	\$7,278
Piping	3.00	\$35,583
Showers	3.00	\$50,139
Water Fountains Self Contained Water Cooler	3.00	\$8,087
<b>Interior Door Assembly Renewal</b>	<b>4.00</b>	<b>\$82,343</b>
Classroom Door and Frame	4.00	\$31,836
Classroom Hardware	4.00	\$47,272
Hallway Fire / Smoke Door	4.00	\$3,235
<b>Restroom Finishes and Accessories Renewal</b>	<b>4.00</b>	<b>\$44,718</b>
Restroom Accessories	4.00	\$13,506
Restroom ADA Accessibility Large Stall	4.00	\$3,235
Restroom Walls	4.00	\$27,977
<b>Building Cabinetry Renewal</b>	<b>4.00</b>	<b>\$134,097</b>
Cabinetry	4.00	\$134,097
<b>Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal</b>	<b>4.00</b>	<b>\$4,852</b>
Theater Curtains	4.00	\$4,852
<b>Interior Wall Finishes Renewal</b>	<b>3.80</b>	<b>\$221,410</b>
Wall Finishes Other	3.67	\$193,432
Wall Finishes Restrooms	4.00	\$27,977
<b>Interior Ceiling Renewal</b>	<b>3.50</b>	<b>\$151,706</b>
Ceiling ACT	3.50	\$151,706
<b>Flooring System Renewal</b>	<b>3.33</b>	<b>\$218,132</b>
Flooring Carpet	3.00	\$18,600
Flooring Tile	3.50	\$187,175
Flooring VCT	3.00	\$3,235
Restroom Flooring	3.50	\$9,122
<b>Interior Signage Renewal</b>	<b>4.00</b>	<b>\$7,278</b>
Signage Room Side Mount or Door Mount	4.00	\$7,278
<b>Building Foundation System Renewal</b>	<b>3.67</b>	<b>\$58,125</b>
Slab on Grade	3.00	\$13,748
Structure Foundation / Footings	4.00	\$44,378
<b>Building Structural System Renewal</b>	<b>4.00</b>	<b>\$96,235</b>
Covered Walkways Connected to Structure	4.00	\$92,192
Structure	4.00	\$4,044



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Lockmar Elementary</b>	<b>2.91</b>	<b>\$9,681,472</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$81,315</b>
Perimeter/Entry Fencing and Gates	1.00	\$22,165
Pedestrian Access and Safety (Fencing)	1.00	\$22,165
Building Access Security Equipment	1.00	\$28,392
Public Access Control	1.00	\$28,392
Campus Security Camera System	3.00	\$30,758
Security Cameras	3.00	\$30,758
<b>Educational Technology</b>	<b>3.20</b>	<b>\$164,919</b>
Technology Equipment Renewal	2.00	\$95,847
Computer Replacement	3.00	\$29,398
Server Replacement	1.00	\$33,976
Switch Replacement	4.00	\$5,394
Telephone System Replacement	1.00	\$15,403
Wireless Access Points Replacement	1.00	\$11,676
Classroom Technology Infrastructure (Electrical, HVAC and Data)	5.00	\$51,328
Student Stations Data Drops	5.00	\$51,328
21st Century Classroom Equipment Renewal	4.00	\$17,745
Audio Equipment Replacement	4.00	\$5,915
Document Camera Replacement	4.00	\$5,915
Projector / Screen Replacement	4.00	\$5,915
<b>Facility Renewal</b>	<b>2.92</b>	<b>\$9,435,238</b>
ADA Code Deficiency Corrections	3.00	\$73,834
Accessible Entry	3.00	\$2,755
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$13,224
Building Entry	3.00	\$2,755
Exterior Ramps and Walks	3.00	\$26,448
Handicap Parking	3.00	\$23,142
Passenger Loading Zones	3.00	\$5,510
Fire Alarm System Renewal	3.00	\$88,147
Fire Alarm System	3.00	\$88,147
Central Mechanical Plant Renewal	3.00	\$120,666
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$27,209
Heating Boilers	3.00	\$44,954
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$36,673
Refrigeration Room Monitoring and Ventilation	1.00	\$11,830
Air Conditioning and Air Distribution Equipment Renewal	1.67	\$802,074
HVAC Systems EPA Non-Compliant Refrigerant	1.00	\$130,130
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	2.00	\$671,944
Roofing System Renewal	3.00	\$1,348,620
Condition Rating of the Roof	3.00	\$1,348,620
Exterior Building Wall Finish System Renewal	3.00	\$173,487
Expansion / Control Joints	3.00	\$11,292
Exterior Finish	3.00	\$95,469
Sealants	3.00	\$44,142
Soffits	3.00	\$22,584



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Lockmar Elementary</b>	<b>2.91</b>	<b>\$9,681,472</b>
<b>Facility Renewal</b>	<b>2.92</b>	<b>\$9,435,238</b>
Exterior Door/Window/Louver System Renewal	3.00	\$182,840
Louvers and Vents	3.00	\$8,212
Main Entry Doors	3.00	\$14,372
Main Entry Hardware	2.50	\$25,740
Other Exterior Door Hardware	2.50	\$11,330
Other Exterior Doors	3.00	\$6,159
Windows	4.00	\$117,027
Building Water and Sanitary Piping System Renewal	2.50	\$71,859
Sanitary Piping	2.00	\$44,142
Supply Piping Any Galvanized Above Grade	3.00	\$27,717
Water Heating System Renewal	3.00	\$16,562
Water Heaters	3.00	\$16,562
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	3.00	\$6,781
Service Switchgear	3.00	\$6,781
Electrical Distribution System Renewal	2.89	\$493,672
Devices Switches and Receptacles	3.50	\$50,528
Feeders	3.00	\$13,345
Panel boards Condition / Capacity	3.00	\$157,062
Transformers	3.00	\$108,488
TSS Surge Suppression	2.00	\$164,248
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.75	\$308,431
Equipment	3.50	\$174,980
Lightning Protection	2.00	\$133,452
Interior and Exterior Lighting Equipment Renewal	3.29	\$248,425
Classroom Instructional	4.00	\$24,637
Corridor / Common Area Lighting	4.00	\$20,531
Emergency Condition and Code Compliance	4.00	\$33,876
Exterior Perimeter Building Mounted Lighting	1.50	\$33,914
Exterior Walkway Lighting	3.50	\$13,751
Lighting Controls Building Level	4.00	\$33,876
Motion Detection Only	2.00	\$43,115
Performance Lighting	4.00	\$10,849
Restroom Lighting	3.00	\$33,876
Air Supply and Exhaust System Renewal	2.00	\$829,283
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$16,562
Metal, Fiberglass Ductwork and Insulation Supply and Return	1.00	\$812,721
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$468,350
Backflow Preventer	3.00	\$11,020
Electrical Service	3.00	\$55,100
Gas Distribution System	3.00	\$33,060
Lift Stations / Septic System	3.00	\$88,160
Sanitary Collection / Septic System	3.00	\$11,020
Storm Water Management	3.00	\$165,300
Voice / Data System	3.00	\$16,530
Water Distribution Systems Identify Galvanized	3.00	\$88,160



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Lockmar Elementary</b>	<b>2.91</b>	<b>\$9,681,472</b>
<b>Facility Renewal</b>	<b>2.92</b>	<b>\$9,435,238</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.75	\$708,514
Access Gates	2.00	\$15,516
Curbing	3.00	\$17,632
Emergency Vehicle Access	3.00	\$25,897
Off-site Sidewalks / Crosswalks	3.00	\$58,340
Off-Site Signage	3.00	\$12,960
On-Site Sidewalks / Crosswalks Erosion	3.00	\$60,921
On-Site Signage	3.00	\$25,919
Paving Bus Driveway Asphalt / Concrete	2.00	\$155,550
Paving Parking Lot Asphalt / Concrete	3.00	\$165,300
Perimeter Fencing	2.00	\$62,241
Striping / Pavement Markings / Speed Bumps	3.00	\$11,020
Student Drop-off Asphalt / Concrete	3.00	\$97,218
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.92	\$727,867
Bike Racks / Storage Safe and Accessible	3.00	\$3,240
Dumpster Apron, Pad, Enclosure	3.00	\$32,399
Exterior Furniture	3.00	\$10,359
Hardcourt Courts Outdoor	3.00	\$155,558
Irrigations Systems Condition and Need	3.00	\$12,960
Pavilion	3.00	\$194,459
PE Equipment Storage Areas	3.00	\$97,218
Playground Areas Impact Material and Edging	2.00	\$20,735
Playground Canopies	3.00	\$58,340
Playground Equipment Condition and Safety	3.00	\$77,779
Playground Fencing and Condition	3.00	\$6,480
Walkway Canopies Freestanding	3.00	\$58,340
Restroom Fixtures Renewal	3.11	\$409,446
ADA Fixture Provisions Heights	2.50	\$29,744
Lavatories / Sinks	3.00	\$169,381
Urinals	3.00	\$56,460
Water Closets	3.67	\$153,861
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.78	\$316,075
Custodial Closets Mop Sinks	3.33	\$213,530
Grease Traps Indoor / Outdoor	3.00	\$6,102
Piping	3.00	\$45,168
Showers	2.00	\$34,850
Water Fountains Self Contained Water Cooler	2.00	\$16,425
Interior Door Assembly Renewal	2.71	\$252,380
Café / Concession Security Gates / Roll Up Doors	3.00	\$16,273
Classroom Door and Frame	3.00	\$66,726
Classroom Hardware	2.00	\$161,168
Hallway Fire / Smoke Door	3.00	\$8,212
Restroom Finishes and Accessories Renewal	3.00	\$71,059
Restroom Accessories	3.00	\$9,758
Restroom ADA Accessibility Large Stall	3.00	\$2,788



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Lockmar Elementary</b>	<b>2.91</b>	<b>\$9,681,472</b>
<b>Facility Renewal</b>	<b>2.92</b>	<b>\$9,435,238</b>
Restroom Finishes and Accessories Renewal	3.00	\$71,059
Restroom Walls	3.00	\$58,513
Building Cabinetry Renewal	2.00	\$457,841
Cabinetry	2.00	\$457,841
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	2.67	\$66,733
PE Lockers	2.00	\$10,455
Theater and Stage Equipment Rigging	3.00	\$48,820
Theater Curtains	3.00	\$7,459
Interior Wall Finishes Renewal	2.50	\$321,226
Moveable / Operable Walls	3.00	\$2,034
Wall Finishes Other	1.00	\$260,678
Wall Finishes Restrooms	3.00	\$58,513
Interior Ceiling Renewal	3.00	\$195,045
Ceiling ACT	3.00	\$175,540
Ceiling Drywall	3.00	\$19,504
Flooring System Renewal	2.75	\$292,423
Flooring Carpet	3.00	\$15,595
Flooring Sealed Concrete	3.00	\$2,712
Flooring Tile	3.00	\$216,602
Flooring VCT	2.00	\$2,091
Flooring Wood	3.00	\$31,190
Restroom Flooring	2.50	\$24,232
Interior Signage Renewal	3.00	\$17,451
Signage Room Side Mount or Door Mount	3.00	\$17,451
Interior Stair System Renewal	3.00	\$31,190
Handrails	3.00	\$20,342
Landing Finish	3.00	\$10,849
Indoor/Outdoor Pool Renewal	3.00	\$41,055
Indoor Pool Describe System Age / Make	3.00	\$41,055
Building Foundation System Renewal	4.00	\$56,460
Slab on Grade	4.00	\$9,239
Structure Foundation / Footings	4.00	\$47,221
Building Structural System Renewal	3.33	\$237,444
Covered Walkways Connected to Structure	3.00	\$234,053
Structure	4.00	\$3,390



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Longleaf Elementary</b>	<b>3.49</b>	<b>\$6,704,576</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$58,061</b>
Perimeter/Entry Fencing and Gates	1.00	\$2,137
Pedestrian Access and Safety (Fencing)	1.00	\$2,137
Building Access Security Equipment	1.00	\$26,843
Public Access Control	1.00	\$26,843
Campus Security Camera System	3.00	\$29,080
Security Cameras	3.00	\$29,080
<b>Educational Technology</b>	<b>2.73</b>	<b>\$528,102</b>
Technology Building Cabling	1.00	\$347,844
Structured Cabling	1.00	\$347,844
Technology Equipment Renewal	1.40	\$113,771
Computer Replacement	3.00	\$28,700
Server Replacement	1.00	\$28,364
Switch Replacement	1.00	\$25,199
Telephone System Replacement	1.00	\$21,284
Wireless Access Points Replacement	1.00	\$10,223
Classroom Technology Infrastructure (Electrical, HVAC and Data)	5.00	\$49,711
Student Stations Data Drops	5.00	\$49,711
21st Century Classroom Equipment Renewal	4.00	\$16,777
Audio Equipment Replacement	4.00	\$5,592
Document Camera Replacement	4.00	\$5,592
Projector / Screen Replacement	4.00	\$5,592
<b>Facility Renewal</b>	<b>3.59</b>	<b>\$6,118,412</b>
ADA Code Deficiency Corrections	3.67	\$26,676
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$4,104
Exterior Ramps and Walks	4.00	\$8,208
Handicap Parking	3.00	\$14,364
Central Mechanical Plant Renewal	2.50	\$857,866
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	1.00	\$98,425
Chillers	1.00	\$548,050
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$34,673
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$176,718
Cooling and Heating Control System Renewal	1.00	\$182,311
Building Automation System	1.00	\$182,311
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$310,935
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$123,032
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	4.00	\$187,903
Roofing System Renewal	3.00	\$1,275,056
Condition Rating of the Roof	3.00	\$1,275,056
Exterior Building Wall Finish System Renewal	3.00	\$177,786
Expansion / Control Joints	2.00	\$16,059
Exterior Finish	3.33	\$94,860
Sealants	3.00	\$44,993
Soffits	3.00	\$21,873
Exterior Door/Window/Louver System Renewal	3.00	\$280,569



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Longleaf Elementary</b>	<b>3.49</b>	<b>\$6,704,576</b>
<b>Facility Renewal</b>	<b>3.59</b>	<b>\$6,118,412</b>
Exterior Door/Window/Louver System Renewal	3.00	\$280,569
Louvers and Vents	3.00	\$7,138
Main Entry Doors	3.00	\$12,491
Main Entry Hardware	3.00	\$20,878
Other Exterior Door Hardware	3.00	\$8,030
Other Exterior Doors	3.00	\$5,353
Windows	3.00	\$226,680
Building Water and Sanitary Piping System Renewal	5.00	\$8,922
Sanitary Piping	5.00	\$4,461
Supply Piping Any Galvanized Above Grade	5.00	\$4,461
Water Heating System Renewal	3.00	\$15,659
Water Heaters	3.00	\$15,659
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	5.00	\$4,461
Multiple Service Feeds	5.00	\$4,461
Electrical Distribution System Renewal	4.25	\$237,768
Devices Switches and Receptacles	5.00	\$13,383
Feeders	5.00	\$2,677
Panel boards Condition / Capacity	5.00	\$30,821
Transformers	5.00	\$31,815
TSS Surge Suppression	2.00	\$159,074
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.80	\$214,747
Equipment	5.00	\$50,705
Kitchen Equipment Supply	5.00	\$34,795
Lightning Protection	2.00	\$129,247
Interior and Exterior Lighting Equipment Renewal	4.50	\$108,645
Classroom Instructional	5.00	\$8,922
Corridor / Common Area Lighting	5.00	\$7,138
Emergency Condition and Code Compliance	4.00	\$32,809
Exterior Perimeter Building Mounted Lighting	5.00	\$3,569
Exterior Walkway Lighting	4.00	\$8,922
Lighting Controls Building Level	5.00	\$11,598
Motion Detection Only	3.00	\$23,197
Performance Lighting	5.00	\$6,245
Restroom Lighting	5.00	\$6,245
Air Supply and Exhaust System Renewal	2.00	\$25,725
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	2.00	\$25,725
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.50	\$232,560
Backflow Preventer	4.00	\$3,420
Electrical Service	4.00	\$17,100
Gas Distribution System	4.00	\$10,260
Lift Stations / Septic System	4.00	\$27,360
Sanitary Collection / Septic System	3.00	\$6,840
Storm Water Management	3.00	\$102,600
Voice / Data System	3.00	\$10,260
Water Distribution Systems Identify Galvanized	3.00	\$54,720



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Longleaf Elementary</b>	<b>3.49</b>	<b>\$6,704,576</b>
<b>Facility Renewal</b>	<b>3.59</b>	<b>\$6,118,412</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.07	\$442,607
Access Gates	3.00	\$6,019
Athletic Field / Court Fencing	3.00	\$36,211
Curbing	3.00	\$10,944
Emergency Vehicle Access	5.00	\$3,215
Equipment Stormwater Fencing	3.00	\$12,066
Off-site Sidewalks / Crosswalks	2.00	\$57,938
Off-Site Signage	3.00	\$8,044
On-Site Sidewalks / Crosswalks Erosion	3.00	\$37,813
On-Site Signage	3.00	\$16,088
Paving Bus Driveway Asphalt / Concrete	3.00	\$60,342
Paving Parking Lot Asphalt / Concrete	3.00	\$102,600
Perimeter Fencing	3.00	\$24,145
Striping / Pavement Markings / Speed Bumps	3.00	\$6,840
Student Drop-off Asphalt / Concrete	3.00	\$60,342
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.00	\$513,822
Dumpster Apron, Pad, Enclosure	3.00	\$20,110
Exterior Furniture	3.00	\$6,430
Fields Football / Soccer	2.00	\$173,484
Hardcourt Courts Outdoor	3.00	\$96,553
Pavilion	4.00	\$60,349
PE Equipment Storage Areas	3.00	\$60,342
Playground Areas Impact Material and Edging	3.00	\$8,044
Playground Equipment Condition and Safety	3.00	\$48,277
Playground Fencing and Condition	3.00	\$4,022
Walkway Canopies Freestanding	3.00	\$36,211
Restroom Fixtures Renewal	4.33	\$185,373
ADA Fixture Provisions Heights	5.00	\$10,706
Lavatories / Sinks	4.50	\$76,526
Toilet Partitions	4.00	\$8,922
Urinals	4.00	\$24,089
Water Closets	4.00	\$65,130
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.80	\$187,360
Custodial Closets Mop Sinks	3.00	\$131,152
Grease Traps Indoor / Outdoor	4.00	\$4,461
Piping	4.00	\$19,628
Showers	4.00	\$27,658
Water Fountains Self Contained Water Cooler	4.00	\$4,461
Interior Door Assembly Renewal	4.00	\$85,094
Classroom Door and Frame	4.00	\$32,809
Classroom Hardware	4.00	\$48,716
Hallway Fire / Smoke Door	4.00	\$3,569
Restroom Finishes and Accessories Renewal	4.00	\$44,892
Restroom Accessories	4.00	\$12,491
Restroom ADA Accessibility Large Stall	4.00	\$3,569





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Longleaf Elementary</b>	<b>3.49</b>	<b>\$6,704,576</b>
<b>Facility Renewal</b>	<b>3.59</b>	<b>\$6,118,412</b>
Restroom Finishes and Accessories Renewal	4.00	\$44,892
Restroom Walls	4.00	\$28,832
Building Cabinetry Renewal	4.00	\$138,195
Cabinetry	4.00	\$138,195
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	4.00	\$37,472
Theater and Stage Equipment Rigging	4.00	\$32,119
Theater Curtains	4.00	\$5,353
Interior Wall Finishes Renewal	4.00	\$204,594
Wall Finishes Other	4.00	\$175,761
Wall Finishes Restrooms	4.00	\$28,832
Interior Ceiling Renewal	4.00	\$85,502
Ceiling ACT	4.00	\$85,502
Flooring System Renewal	3.50	\$144,643
Flooring Carpet	2.00	\$32,119
Flooring Tile	4.00	\$105,386
Restroom Flooring	4.00	\$7,138
Interior Signage Renewal	4.00	\$8,030
Signage Room Side Mount or Door Mount	4.00	\$8,030
Interior Stair System Renewal	4.00	\$20,520
Handrails	4.00	\$13,383
Landing Finish	4.00	\$7,138
Building Foundation System Renewal	4.00	\$56,162
Slab on Grade	4.00	\$8,030
Structure Foundation / Footings	4.00	\$48,133
Building Structural System Renewal	4.00	\$4,461
Structure	4.00	\$4,461



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Madison Middle</b>	<b>2.43</b>	<b>\$3,294,790</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$72,142</b>
Perimeter/Entry Fencing and Gates	1.00	\$12,339
Pedestrian Access and Safety (Fencing)	1.00	\$12,339
Building Access Security Equipment	1.00	\$28,705
Public Access Control	1.00	\$28,705
Campus Security Camera System	3.00	\$31,098
Security Cameras	3.00	\$31,098
<b>Educational Technology</b>	<b>2.50</b>	<b>\$119,702</b>
Technology Equipment Renewal	1.60	\$101,761
Computer Replacement	4.00	\$9,796
Server Replacement	1.00	\$26,732
Switch Replacement	1.00	\$25,201
Telephone System Replacement	1.00	\$23,239
Wireless Access Points Replacement	1.00	\$16,793
21st Century Classroom Equipment Renewal	4.00	\$17,941
Audio Equipment Replacement	4.00	\$5,980
Document Camera Replacement	4.00	\$5,980
Projector / Screen Replacement	4.00	\$5,980
<b>Facility Renewal</b>	<b>2.60</b>	<b>\$3,102,946</b>
Fire Alarm System Renewal	3.00	\$142,425
Fire Alarm System	3.00	\$142,425
Central Mechanical Plant Renewal	3.25	\$490,385
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$27,509
Cooling Towers	2.00	\$62,195
Heating Boilers	4.00	\$22,725
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$377,955
Cooling and Heating Control System Renewal	2.00	\$312,172
Building Automation System	2.00	\$312,172
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$758,302
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$758,302
Roofing System Renewal	3.00	\$1,363,508
Condition Rating of the Roof	3.00	\$1,363,508
Interior Stair System Renewal	3.00	\$36,154
Indoor Bleachers	3.00	\$36,154



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Manatee Bus Compound</b>	<b>3.25</b>	<b>\$333,610</b>
<b>Facility Renewal</b>	<b>3.25</b>	<b>\$333,610</b>
Safety and Building Code Deficiency Corrections	1.00	\$144,400
Fire Safety / Sanitation / Code Compliance	1.00	\$144,400
ADA Code Deficiency Corrections	4.00	\$2,280
Exterior Ramps and Walks	4.00	\$2,280
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$39,809
HVAC Systems EPA Non-Compliant Refrigerant	1.00	\$10,255
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$29,554
Exterior Building Wall Finish System Renewal	2.00	\$3,448
Exterior Finish	2.00	\$3,448
Exterior Door/Window/Louver System Renewal	4.00	\$2,656
Windows	4.00	\$2,656
Air Supply and Exhaust System Renewal	3.00	\$39,716
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$39,716
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	4.00	\$31,350
Electrical Service	4.00	\$4,750
Sanitary Collection / Septic System	4.00	\$4,750
Storm Water Management	4.00	\$14,250
Water Distribution Systems Identify Galvanized	4.00	\$7,600
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.67	\$46,656
Equipment Stormwater Fencing	3.00	\$3,352
Off-site Sidewalks / Crosswalks	4.00	\$5,029
On-Site Sidewalks / Crosswalks Erosion	4.00	\$5,029
On-Site Signage	4.00	\$2,234
Paving Bus Driveway Asphalt / Concrete	3.00	\$16,762
Paving Parking Lot Asphalt / Concrete	4.00	\$14,250
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.00	\$5,586
Dumpster Apron, Pad, Enclosure	3.00	\$5,586
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	1.00	\$2,749
Building Isolation Valves	1.00	\$2,749
Building Cabinetry Renewal	4.00	\$3,239
Cabinetry	4.00	\$3,239
Interior Wall Finishes Renewal	4.00	\$4,590
Wall Finishes Other	4.00	\$4,590
Interior Ceiling Renewal	4.00	\$2,004
Ceiling ACT	4.00	\$2,004
Flooring System Renewal	4.00	\$2,470
Flooring Tile	4.00	\$2,470
Building Structural System Renewal	4.00	\$2,656
Covered Walkways Connected to Structure	4.00	\$2,656



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Manatee Elementary</b>	<b>3.77</b>	<b>\$7,016,983</b>
<b>District School Security</b>	<b>2.00</b>	<b>\$63,906</b>
Building Access Security Equipment	1.00	\$30,675
Public Access Control	1.00	\$30,675
Campus Security Camera System	3.00	\$33,231
Security Cameras	3.00	\$33,231
<b>Educational Technology</b>	<b>2.56</b>	<b>\$262,871</b>
Technology Building Cabling	4.00	\$12,781
Structured Cabling	4.00	\$12,781
Technology Equipment Renewal	1.40	\$230,918
Computer Replacement	3.00	\$128,796
Server Replacement	1.00	\$48,083
Switch Replacement	1.00	\$17,996
Telephone System Replacement	1.00	\$24,361
Wireless Access Points Replacement	1.00	\$11,682
21st Century Classroom Equipment Renewal	4.00	\$19,172
Audio Equipment Replacement	4.00	\$6,391
Document Camera Replacement	4.00	\$6,391
Projector / Screen Replacement	4.00	\$6,391
<b>Facility Renewal</b>	<b>3.87</b>	<b>\$6,690,206</b>
Safety and Building Code Deficiency Corrections	4.00	\$45,651
Open Code Issues	4.00	\$45,651
ADA Code Deficiency Corrections	4.00	\$23,085
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$3,420
Exterior Ramps and Walks	4.00	\$6,840
Exterior Stairs and Railings	4.00	\$6,840
Handicap Parking	4.00	\$5,985
Fire Alarm System Renewal	3.00	\$143,098
Fire Alarm System	3.00	\$143,098
Central Mechanical Plant Renewal	3.43	\$912,578
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	1.00	\$112,475
Chillers	3.00	\$329,755
Heating Boilers	4.00	\$24,284
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$39,622
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$201,943
TES Heat Exchanger	4.00	\$63,906
TES Ice Storage Tank Capacity Pounds	4.00	\$140,593
Cooling and Heating Control System Renewal	1.00	\$208,334
Building Automation System	1.00	\$208,334
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$355,317
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$140,593
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	4.00	\$214,724
Roofing System Renewal	2.33	\$1,603,565
Condition Rating of the Roof	3.00	\$1,457,057
Gutters and Downspouts	3.00	\$12,108
Relocatable Covered Walkways (SREF)	1.00	\$134,400



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Manatee Elementary</b>	<b>3.77</b>	<b>\$7,016,983</b>
<b>Facility Renewal</b>	<b>3.87</b>	<b>\$6,690,206</b>
Exterior Building Wall Finish System Renewal	2.57	\$241,851
Expansion / Control Joints	4.00	\$6,605
Exterior Finish	2.00	\$179,890
Exterior Sealants	2.00	\$43,249
Soffits	4.00	\$12,108
Exterior Door/Window/Louver System Renewal	4.00	\$163,372
Louvers and Vents	4.00	\$4,403
Main Entry Doors	4.00	\$7,705
Main Entry Hardware	4.00	\$11,008
Other Exterior Doors	4.00	\$3,302
Windows	4.00	\$136,954
Building Water and Sanitary Piping System Renewal	4.00	\$28,620
Sanitary Piping	4.00	\$14,310
Supply Piping Any Galvanized Above Grade	4.00	\$14,310
Water Heating System Renewal	3.00	\$15,411
Water Heaters	3.00	\$15,411
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	4.00	\$25,317
Motor Control Centers	4.00	\$5,504
Multiple Service Feeds	4.00	\$14,310
Service Switchgear	4.00	\$5,504
Electrical Distribution System Renewal	3.67	\$399,121
Devices Switches and Receptacles	3.00	\$87,699
Feeders	4.00	\$7,705
Panel boards Condition / Capacity	4.00	\$92,504
Transformers	4.00	\$96,108
TSS Surge Suppression	3.50	\$115,105
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.00	\$386,311
Equipment	3.67	\$156,172
Kitchen Equipment Supply	3.00	\$214,646
Lightning Protection	1.00	\$15,492
Interior and Exterior Lighting Equipment Renewal	3.93	\$206,313
Corridor / Common Area Lighting	4.00	\$24,027
Emergency Condition and Code Compliance	4.00	\$39,645
Exterior Perimeter Building Mounted Lighting	4.00	\$11,008
Exterior Walkway Lighting	4.00	\$11,008
Lighting Controls Building Level	4.00	\$39,645
Motion Detection Only	3.50	\$16,925
Performance Lighting	4.00	\$17,612
Restroom Lighting	4.00	\$17,612
Room Lighting Instructional	4.00	\$28,832
Air Supply and Exhaust System Renewal	3.50	\$290,133
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$17,894
Metal, Fiberglass Ductwork and Insulation Supply and Return	4.00	\$272,240
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	4.00	\$155,154
Backflow Preventer	4.00	\$2,850



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Manatee Elementary</b>	<b>3.77</b>	<b>\$7,016,983</b>
<b>Facility Renewal</b>	<b>3.87</b>	<b>\$6,690,206</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	4.00	\$155,154
Compressor	4.00	\$8,379
Electrical Service	5.00	\$5,700
Gas Distribution System	4.00	\$8,550
Lift Stations / Septic System	3.00	\$45,600
Sanitary Collection / Septic System	4.00	\$14,250
Storm Water Management	4.00	\$42,750
Voice / Data System	4.00	\$4,275
Water Distribution Systems Identify Galvanized	4.00	\$22,800
Site Improvements (Parking, Paving, Walks and Signage) Renewal	4.27	\$135,600
Emergency Vehicle Access	5.00	\$2,679
Equipment Stormwater Fencing	5.00	\$2,011
Off-site Sidewalks / Crosswalks	5.00	\$6,035
Off-Site Signage	4.00	\$3,352
On-Site Sidewalks / Crosswalks Erosion	5.00	\$6,035
On-Site Signage	4.00	\$6,703
Paving Bus Driveway Asphalt / Concrete	4.00	\$25,143
Paving Parking Lot Asphalt / Concrete	4.00	\$42,750
Perimeter Fencing	4.00	\$10,050
Striping / Pavement Markings / Speed Bumps	3.00	\$5,700
Student Drop-off Asphalt / Concrete	4.00	\$25,143
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	4.13	\$226,009
Condition Rating of Relocatable	4.14	\$66,432
Dumpster Apron, Pad, Enclosure	5.00	\$3,352
Exterior Furniture	4.00	\$2,679
Hardcourt Courts Outdoor	4.00	\$40,231
Pavilion	5.00	\$20,117
PE Equipment Storage Areas	4.00	\$25,143
Playground Areas Impact Material and Edging	3.00	\$6,703
Playground Canopies	4.00	\$15,088
Playground Equipment Condition and Safety	3.00	\$40,231
Walkway Canopies Freestanding	5.00	\$6,035
Restroom Fixtures Renewal	4.43	\$221,783
ADA Fixture Provisions Heights	5.00	\$13,209
Lavatories / Sinks	4.50	\$93,581
Restroom ADA Accessibility Large Stall	5.00	\$2,202
Urinals	4.00	\$32,436
Water Closets	4.00	\$80,355
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.57	\$251,946
Custodial Closets Mop Sinks	3.50	\$82,430
Eyewash / Emergency Shower / Floor Drains	4.00	\$90,262
Grease Traps Indoor / Outdoor	3.00	\$9,907
Piping	4.00	\$24,217
Showers	4.00	\$34,123
Water Fountains Self Contained Water Cooler	3.00	\$11,008



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Manatee Elementary</b>	<b>3.77</b>	<b>\$7,016,983</b>
<b>Facility Renewal</b>	<b>3.87</b>	<b>\$6,690,206</b>
Interior Door Assembly Renewal	4.50	\$44,574
Classroom Door and Frame	4.50	\$17,630
Classroom Hardware	4.50	\$26,944
Restroom Finishes and Accessories Renewal	4.67	\$21,630
Restroom Accessories	5.00	\$6,605
Restroom Walls	4.50	\$15,026
Building Cabinetry Renewal	3.50	\$181,072
Cabinetry	3.50	\$181,072
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	5.00	\$2,202
Theater Curtains	5.00	\$2,202
Interior Wall Finishes Renewal	4.25	\$37,625
Wall Finishes Other	4.00	\$22,600
Wall Finishes Restrooms	4.50	\$15,026
Interior Ceiling Renewal	4.50	\$46,077
Ceiling ACT	4.50	\$46,077
Flooring System Renewal	4.25	\$85,515
Flooring Carpet	3.00	\$25,317
Flooring Tile	4.50	\$56,895
Restroom Flooring	5.00	\$3,302
Interior Signage Renewal	5.00	\$6,605
Signage Directional	5.00	\$3,302
Signage Room Side Mount or Door Mount	5.00	\$3,302
Interior Stair System Renewal	5.00	\$14,310
Stair Handrail	5.00	\$6,605
Stair Landing Finish	5.00	\$3,302
Stair Nosing	5.00	\$2,202
Stair Tread	5.00	\$2,202
Building Foundation System Renewal	4.00	\$65,169
Slab on Grade	4.00	\$9,907
Structure Foundation / Footings	4.00	\$55,262
Building Structural System Renewal	3.67	\$146,861
Covered Walkways Connected to Structure	4.00	\$136,954
Structure	3.00	\$9,907



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>McAuliffe Elementary</b>	<b>2.69</b>	<b>\$3,498,754</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$125,167</b>
Perimeter/Entry Fencing and Gates	1.00	\$57,052
Pedestrian Access and Safety (Fencing)	1.00	\$57,052
Building Access Security Equipment	1.00	\$32,695
Public Access Control	1.00	\$32,695
Campus Security Camera System	3.00	\$35,420
Security Cameras	3.00	\$35,420
<b>Educational Technology</b>	<b>2.56</b>	<b>\$157,753</b>
Technology Building Cabling	3.00	\$23,159
Structured Cabling	3.00	\$23,159
Technology Equipment Renewal	1.60	\$114,160
Computer Replacement	3.00	\$20,298
Server Replacement	1.00	\$31,973
Switch Replacement	2.00	\$19,794
Telephone System Replacement	1.00	\$29,684
Wireless Access Points Replacement	1.00	\$12,410
21st Century Classroom Equipment Renewal	4.00	\$20,434
Audio Equipment Replacement	4.00	\$6,811
Document Camera Replacement	4.00	\$6,811
Projector / Screen Replacement	4.00	\$6,811
<b>Facility Renewal</b>	<b>2.90</b>	<b>\$3,215,834</b>
Fire Alarm System Renewal	1.00	\$21,104
Fire Alarm System	1.00	\$21,104
Central Mechanical Plant Renewal	3.25	\$587,147
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	3.00	\$62,665
Heating Boilers	3.00	\$51,767
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$42,231
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$430,484
Cooling and Heating Control System Renewal	1.00	\$222,053
Building Automation System	1.00	\$222,053
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$581,698
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$149,852
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$431,846
Roofing System Renewal	2.00	\$1,677,811
Condition Rating of the Roof	3.00	\$1,553,011
Relocatable Covered Walkways (SREF)	1.00	\$124,800
Air Supply and Exhaust System Renewal	1.00	\$39,506
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$39,506
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	4.00	\$86,516
Condition Rating of Relocatable	4.00	\$86,516





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>McLarty Stadium</b>	<b>2.51</b>	<b>\$2,227,024</b>
<b>Facility Renewal</b>	<b>2.51</b>	<b>\$2,227,024</b>
Safety and Building Code Deficiency Corrections	2.00	\$16,595
Fire Safety / Sanitation / Code Compliance	1.00	\$8,664
Open Code Issues	3.00	\$7,931
ADA Code Deficiency Corrections	3.00	\$78,812
Accessible Entry	2.00	\$5,168
Exterior Ramps and Walks	3.00	\$31,008
Exterior Stairs and Railings	4.00	\$15,504
Handicap Parking	3.00	\$27,132
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$7,335
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$7,335
Roofing System Renewal	2.00	\$42,207
Condition Rating of the Roof	2.00	\$42,207
Exterior Building Wall Finish System Renewal	2.00	\$20,768
Exterior Finish	1.00	\$18,367
Exterior Sealants	3.00	\$2,400
Exterior Door/Window/Louver System Renewal	1.75	\$54,497
Main Entry Doors	2.00	\$2,296
Main Entry Hardware	1.00	\$4,070
Windows	2.00	\$48,131
Electrical Distribution System Renewal	1.00	\$3,757
Panel boards Condition / Capacity	1.00	\$3,757
Air Supply and Exhaust System Renewal	1.00	\$15,897
Metal, Fiberglass Ductwork and Insulation Supply and Return	1.00	\$15,897
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.86	\$326,230
Backflow Preventer	4.00	\$6,460
Electrical Service	4.00	\$32,300
Sanitary Collection / Septic System	4.00	\$32,300
Sports Field Lighting and Bird Deterrent Devices	3.00	\$96,900
Storm Water Management	4.00	\$96,900
Voice / Data System	4.00	\$9,690
Water Distribution Systems Identify Galvanized	4.00	\$51,680
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.33	\$308,834
Access Gates	4.00	\$5,685
Emergency Vehicle Access	4.00	\$15,181
On-Site Sidewalks / Crosswalks Erosion	4.00	\$34,199
On-Site Signage	2.00	\$48,621
Paving Bus Driveway Asphalt / Concrete	2.00	\$182,369
Perimeter Fencing	4.00	\$22,780
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.64	\$1,193,883
Concessions and Restrooms	2.00	\$806,704
Condition Rating of Relocatable	1.00	\$122,519
Dumpster Apron, Pad, Enclosure	4.00	\$8,379
Exterior Furniture	4.00	\$6,072
Fields Football / Soccer	3.00	\$204,808
Fields Irrigation	4.00	\$31,512



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>McLarty Stadium</b>	<b>2.51</b>	<b>\$2,227,024</b>
<b>Facility Renewal</b>	<b>2.51</b>	<b>\$2,227,024</b>
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.64	\$1,193,883
Irrigations Systems Condition and Need	4.00	\$7,597
Scoreboards	4.00	\$6,292
Restroom Fixtures Renewal	1.00	\$7,643
Lavatories / Sinks	1.00	\$4,041
Water Closets	1.00	\$3,602
Interior Door Assembly Renewal	1.50	\$30,369
Classroom Door and Frame	2.00	\$10,958
Classroom Hardware	1.00	\$19,411
Interior Wall Finishes Renewal	1.50	\$86,195
Wall Finishes Other	1.50	\$86,195
Flooring System Renewal	1.50	\$13,443
Flooring Terrazzo	2.00	\$4,364
Flooring Wood	1.00	\$9,079
Interior Stair System Renewal	3.00	\$3,131
Stair Handrail	3.00	\$3,131
Building Foundation System Renewal	3.00	\$17,428
Floor Framing	3.00	\$7,723
Structure Foundation / Footings	3.00	\$9,705



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>McNair Magnet</b>	<b>3.01</b>	<b>\$5,116,405</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$90,032</b>
Perimeter/Entry Fencing and Gates	1.00	\$40,078
Pedestrian Access and Safety (Fencing)	1.00	\$40,078
Building Access Security Equipment	1.00	\$23,978
Public Access Control	1.00	\$23,978
Campus Security Camera System	3.00	\$25,976
Security Cameras	3.00	\$25,976
<b>Educational Technology</b>	<b>2.78</b>	<b>\$183,671</b>
Technology Equipment Renewal	2.40	\$79,767
Computer Replacement	4.00	\$11,200
Server Replacement	4.00	\$14,666
Switch Replacement	2.00	\$26,995
Telephone System Replacement	1.00	\$15,955
Wireless Access Points Replacement	1.00	\$10,950
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$88,918
Student Stations Power/ Technology HVAC	1.00	\$88,918
21st Century Classroom Equipment Renewal	4.00	\$14,986
Audio Equipment Replacement	4.00	\$4,995
Document Camera Replacement	4.00	\$4,995
Projector / Screen Replacement	4.00	\$4,995
<b>Facility Renewal</b>	<b>3.04</b>	<b>\$4,842,702</b>
Safety and Building Code Deficiency Corrections	2.67	\$46,324
Fire Safety / Sanitation / Code Compliance	1.00	\$40,723
Open Code Issues	3.50	\$5,601
ADA Code Deficiency Corrections	3.75	\$39,900
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$4,560
Exterior Ramps and Walks	3.00	\$18,240
Exterior Stairs and Railings	4.00	\$9,120
Handicap Parking	4.00	\$7,980
Fire Alarm System Renewal	3.00	\$2,228
Fire Alarm System	3.00	\$2,228
Central Mechanical Plant Renewal	4.00	\$395,636
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	5.00	\$8,992
Chillers	4.00	\$128,881
Cooling Towers	4.00	\$15,985
Heating Boilers	4.00	\$18,983
Makeup Water Secondary Backflow Preventer and Water Treatment	3.00	\$61,943
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$157,855
Refrigeration Room Monitoring and Ventilation	4.00	\$2,997
Cooling and Heating Control System Renewal	2.00	\$260,760
Building Automation System	2.00	\$260,760
Air Conditioning and Air Distribution Equipment Renewal	2.33	\$443,592
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$109,899
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	3.00	\$333,693
Roofing System Renewal	3.00	\$1,138,951



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>McNair Magnet</b>	<b>3.01</b>	<b>\$5,116,405</b>
<b>Facility Renewal</b>	<b>3.04</b>	<b>\$4,842,702</b>
Roofing System Renewal	3.00	\$1,138,951
Condition Rating of the Roof	3.00	\$1,138,951
Exterior Building Wall Finish System Renewal	2.10	\$53,982
Exterior Finish	2.10	\$53,982
Exterior Door/Window/Louver System Renewal	4.00	\$41,057
Windows	4.00	\$41,057
Electrical Distribution System Renewal	3.00	\$155,810
Devices Switches and Receptacles	2.88	\$25,591
Kitchen Equipment Supply	2.00	\$21,609
Panel boards Condition / Capacity	2.90	\$66,455
Transformers	3.29	\$35,325
TSS Surge Suppression	3.50	\$6,830
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.67	\$74,269
Equipment	2.67	\$74,269
Interior and Exterior Lighting Equipment Renewal	2.80	\$11,071
Corridor / Common Area Lighting	2.00	\$2,427
Emergency Condition and Code Compliance	4.00	\$2,286
Lighting Controls Building Level	4.00	\$2,286
Restroom Lighting	2.00	\$4,072
Air Supply and Exhaust System Renewal	3.50	\$226,791
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$13,987
Metal, Fiberglass Ductwork and Insulation Supply and Return	4.00	\$212,804
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.50	\$285,380
Backflow Preventer	4.00	\$3,800
Electrical Service	4.00	\$19,000
Gas Distribution System	4.00	\$11,400
Lift Stations / Septic System	4.00	\$30,400
Sanitary Collection / Septic System	2.00	\$60,800
Storm Water Management	4.00	\$57,000
Voice / Data System	4.00	\$5,700
Water Distribution Systems Identify Galvanized	2.00	\$97,280
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.29	\$447,154
Access Gates	4.00	\$3,344
Athletic Field / Court Fencing	3.00	\$40,234
Curbing	4.00	\$6,080
Emergency Vehicle Access	4.00	\$8,930
Equipment/Stormwater Fencing	3.00	\$13,406
Off-site Sidewalks / Crosswalks	4.00	\$20,117
Off-Site Signage	4.00	\$4,469
On-Site Sidewalks / Crosswalks Erosion	4.00	\$20,117
On-Site Signage	3.00	\$17,875
Paving Bus Driveway Asphalt / Concrete	4.00	\$33,524
Paving Parking Lot Asphalt / Concrete	2.00	\$182,400
Perimeter Fencing	1.00	\$50,973
Striping / Pavement Markings / Speed Bumps	2.00	\$12,160



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>McNair Magnet</b>	<b>3.01</b>	<b>\$5,116,405</b>
<b>Facility Renewal</b>	<b>3.04</b>	<b>\$4,842,702</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.29	\$447,154
Student Drop-off Asphalt / Concrete	4.00	\$33,524
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.14	\$413,697
Athletic Tracks	3.00	\$28,500
Dumpster Apron, Pad, Enclosure	3.00	\$22,344
Exterior Furniture	4.00	\$3,572
Fields Soccer	4.00	\$60,238
Hardcourt Courts Outdoor	2.00	\$171,651
PE Equipment Storage Areas	2.00	\$107,276
Walkway Canopies Freestanding	4.00	\$20,117
Restroom Fixtures Renewal	2.87	\$87,608
ADA Fixture Provisions Heights	3.00	\$2,428
Lavatories / Sinks	3.29	\$38,659
Urinals	2.50	\$5,579
Water Closets	2.40	\$40,943
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	1.61	\$94,248
Custodial Closets Mop Sinks	1.75	\$36,251
Eyewash / Emergency Shower / Floor Drains	2.50	\$15,909
Laboratory Sinks	1.00	\$11,076
Piping	3.00	\$3,047
Sanitary Piping	2.00	\$2,978
Showers	1.00	\$4,621
Supply Piping Any Galvanized Above Grade	1.33	\$20,366
Interior Door Assembly Renewal	2.83	\$18,700
Classroom Door and Frame	2.67	\$9,324
Classroom Hardware	3.00	\$9,376
Restroom Finishes and Accessories Renewal	3.00	\$10,630
Restroom Walls	3.00	\$10,630
Building Cabinetry Renewal	3.60	\$71,551
Cabinetry	3.60	\$71,551
Interior Wall Finishes Renewal	2.91	\$179,768
Wall Finishes Classrooms	2.88	\$19,154
Wall Finishes Other	3.00	\$148,652
Wall Finishes Restrooms	2.75	\$11,961
Interior Ceiling Renewal	4.00	\$30,973
Ceiling ACT	4.00	\$30,973
Flooring System Renewal	2.80	\$87,049
Flooring Terrazzo	3.00	\$14,614
Flooring Tile	2.78	\$72,435
Interior Stair System Renewal	3.00	\$2,663
Gymnasium Athletic Equipment	3.00	\$2,663
Building Foundation System Renewal	4.00	\$3,186
Structure Foundation / Footings	4.00	\$3,186
Building Structural System Renewal	3.60	\$219,726
Covered Walkways Connected to Structure	3.40	\$74,470



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>McNair Magnet</b>	<b>3.01</b>	<b>\$5,116,405</b>
<b>Facility Renewal</b>	<b>3.04</b>	<b>\$4,842,702</b>
Building Structural System Renewal	3.60	\$219,726
Structure Columns / Beams / Walls	3.80	\$145,257



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Meadowlane Intermediate</b>	<b>4.17</b>	<b>\$5,770,481</b>
<b>District School Security</b>	<b>2.00</b>	<b>\$69,294</b>
Building Access Security Equipment	1.00	\$33,261
Public Access Control	1.00	\$33,261
Campus Security Camera System	3.00	\$36,033
Security Cameras	3.00	\$36,033
<b>Educational Technology</b>	<b>3.71</b>	<b>\$130,730</b>
Technology Equipment Renewal	3.50	\$109,942
Computer Replacement	4.00	\$6,306
Server Replacement	1.00	\$83,236
Switch Replacement	4.00	\$3,603
Wireless Access Points Replacement	5.00	\$16,797
21st Century Classroom Equipment Renewal	4.00	\$20,788
Audio Equipment Replacement	4.00	\$6,929
Document Camera Replacement	4.00	\$6,929
Projector / Screen Replacement	4.00	\$6,929
<b>Facility Renewal</b>	<b>4.22</b>	<b>\$5,570,457</b>
ADA Code Deficiency Corrections	4.00	\$15,390
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$2,280
Exterior Ramps and Walks	4.00	\$4,560
Exterior Stairs and Railings	4.00	\$4,560
Handicap Parking	4.00	\$3,990
Fire Alarm System Renewal	3.00	\$140,686
Fire Alarm System	3.00	\$140,686
Central Mechanical Plant Renewal	2.14	\$1,347,075
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	1.00	\$121,957
Chillers	4.00	\$178,779
Cooling Towers	3.00	\$45,734
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$162,148
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	2.00	\$699,869
Refrigeration Room Monitoring and Ventilation	1.00	\$13,859
TES Heat Exchanger	3.00	\$124,729
Cooling and Heating Control System Renewal	2.00	\$361,715
Building Automation System	2.00	\$361,715
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$385,275
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$152,447
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	4.00	\$232,828
Roofing System Renewal	2.50	\$1,036,352
Condition Rating of the Roof	4.00	\$789,952
Relocatable Covered Walkways (SREF)	1.00	\$246,400
Exterior Building Wall Finish System Renewal	4.00	\$71,271
Expansion / Control Joints	4.00	\$6,493
Exterior Finish	4.00	\$52,874
Exterior Sealants	4.00	\$11,904
Exterior Door/Window/Louver System Renewal	5.00	\$67,096
Exterior Door Hardware	5.00	\$4,329



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Meadowlane Intermediate</b>	<b>4.17</b>	<b>\$5,770,481</b>
<b>Facility Renewal</b>	<b>4.22</b>	<b>\$5,570,457</b>
Exterior Door/Window/Louver System Renewal	5.00	\$67,096
Exterior Doors	5.00	\$3,247
Louvers and Vents	5.00	\$2,164
Main Entry Doors	5.00	\$3,247
Main Entry Hardware	5.00	\$4,329
Windows	5.00	\$49,781
Building Water and Sanitary Piping System Renewal	4.67	\$16,233
Sanitary Piping	5.00	\$5,411
Supply Piping Any Galvanized Above Grade	5.00	\$5,411
Tanks	4.00	\$5,411
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	5.00	\$7,575
Multiple Service Feeds	5.00	\$5,411
Service Switchgear	5.00	\$2,164
Electrical Distribution System Renewal	5.00	\$111,386
Devices Switches and Receptacles	5.00	\$16,233
Feeders	5.00	\$3,247
Panel boards Condition / Capacity	5.00	\$35,632
Transformers	5.00	\$34,630
TSS Surge Suppression	5.00	\$21,644
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	4.38	\$135,539
Elevator Hall Fixtures	3.00	\$3,247
Elevator Machine Room Equipment	5.00	\$2,164
Elevator Operating Condition	5.00	\$3,247
Equipment	5.00	\$58,621
Kitchen Equipment Supply	5.00	\$42,206
Lightning Protection	3.50	\$26,055
Interior and Exterior Lighting Equipment Renewal	4.45	\$131,055
Corridor / Common Area Lighting	5.00	\$8,658
Emergency Condition and Code Compliance	4.50	\$16,287
Exterior Perimeter Building Mounted Lighting	5.00	\$4,329
Exterior Walkway Lighting	5.00	\$4,329
Lighting Controls Building Level	4.50	\$16,287
Motion Detection Only	2.00	\$45,452
Performance Lighting	4.00	\$17,315
Restroom Lighting	5.00	\$7,575
Room Lighting Instructional	5.00	\$10,822
Air Supply and Exhaust System Renewal	3.50	\$314,595
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$19,402
Metal, Fiberglass Ductwork and Insulation Supply and Return	4.00	\$295,192
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	4.00	\$92,036
Compactor	4.00	\$5,586
Electrical Service	4.00	\$9,500
Gas Distribution System	4.00	\$5,700
Lift Stations / Septic System	4.00	\$15,200
Sanitary Collection / Septic System	4.00	\$9,500





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Meadowlane Intermediate</b>	<b>4.17</b>	<b>\$5,770,481</b>
<b>Facility Renewal</b>	<b>4.22</b>	<b>\$5,570,457</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	4.00	\$92,036
Storm Water Management	4.00	\$28,500
Voice / Data System	4.00	\$2,850
Water Distribution Systems Identify Galvanized	4.00	\$15,200
Site Improvements (Parking, Paving, Walks and Signage) Renewal	4.10	\$97,918
Curbing	4.00	\$3,040
Equipment Stormwater Fencing	4.00	\$3,352
Off-site Sidewalks / Crosswalks	4.00	\$10,059
Off-Site Signage	4.00	\$2,234
On-Site Sidewalks / Crosswalks Erosion	4.00	\$10,059
On-Site Signage	4.00	\$4,469
Paving Bus Driveway Asphalt / Concrete	4.00	\$16,762
Paving Parking Lot Asphalt / Concrete	4.00	\$28,500
Perimeter Fencing	5.00	\$2,683
Student Drop-off Asphalt / Concrete	4.00	\$16,762
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.95	\$181,526
Condition Rating of Relocatable	4.00	\$65,808
Dumpster Apron, Pad, Enclosure	4.00	\$5,586
Hardcourt Courts Outdoor	4.00	\$26,820
Irrigations Systems Condition and Need	3.00	\$4,469
Patio Systems Paver Brick or Other	4.00	\$2,850
Pavilion	4.00	\$33,527
PE Equipment Storage Areas	4.00	\$16,762
Playground Areas Impact Material and Edging	4.00	\$2,234
Playground Canopies	4.00	\$10,059
Playground Equipment Condition and Safety	4.00	\$13,410
Restroom Fixtures Renewal	5.00	\$94,206
ADA Fixture Provisions Heights	5.00	\$12,986
Lavatories / Sinks	5.00	\$37,931
Urinals	5.00	\$11,904
Water Closets	5.00	\$31,384
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	4.83	\$97,398
Custodial Closets Mop Sinks	5.00	\$31,384
Eyewash / Emergency Shower / Floor Drains	5.00	\$35,713
Grease Traps Indoor / Outdoor	5.00	\$2,164
Piping	4.00	\$23,808
Science Classroom Emergency Shut-off	5.00	\$2,164
Water Fountains Self Contained Water Cooler	5.00	\$2,164
Interior Door Assembly Renewal	4.00	\$97,500
Classroom Door and Frame	4.00	\$37,931
Classroom Hardware	4.00	\$56,322
Roll-up Doors	4.00	\$3,247
Restroom Finishes and Accessories Renewal	5.00	\$35,713
Restroom Accessories	5.00	\$6,493
Restroom ADA Accessibility Large Stall	5.00	\$2,164



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Meadowlane Intermediate</b>	<b>4.17</b>	<b>\$5,770,481</b>
<b>Facility Renewal</b>	<b>4.22</b>	<b>\$5,570,457</b>
Restroom Finishes and Accessories Renewal	5.00	\$35,713
Restroom Screen Partitions	5.00	\$10,822
Restroom Toilet Partitions	5.00	\$4,329
Restroom Walls	5.00	\$11,904
Building Cabinetry Renewal	4.00	\$150,426
Cabinetry	4.00	\$150,426
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	4.00	\$45,452
Theater and Stage Equipment Rigging	4.00	\$38,959
Theater Curtains	4.00	\$6,493
Interior Wall Finishes Renewal	4.25	\$55,045
Wall Finishes Classrooms	4.00	\$34,483
Wall Finishes Corridors	4.00	\$8,658
Wall Finishes Restrooms	5.00	\$11,904
Interior Ceiling Renewal	4.50	\$97,398
Ceiling ACT	4.00	\$93,069
Ceiling Drywall	5.00	\$4,329
Flooring System Renewal	4.60	\$65,591
Flooring Carpet	4.00	\$11,904
Flooring Tile	5.00	\$48,276
Flooring VCT	4.00	\$2,164
Restroom Flooring	5.00	\$3,247
Interior Signage Renewal	5.00	\$3,247
Signage Room Side Mount or Door Mount	5.00	\$3,247
Interior Stair System Renewal	5.00	\$14,069
Stair Handrail	5.00	\$6,493
Stair Landing Finish	5.00	\$3,247
Stair Nosing	5.00	\$2,164
Stair Tread	5.00	\$2,164
Building Foundation System Renewal	4.67	\$28,931
Slab on Grade	5.00	\$3,247
Structure Foundation / Footings	4.50	\$25,684
Building Structural System Renewal	4.80	\$272,760
Covered Walkways Connected to Structure	5.00	\$52,874
Structure Columns / Beams / Walls	4.67	\$219,886



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Meadowlane Primary</b>	<b>3.23</b>	<b>\$6,659,701</b>
<b>District School Security</b>	<b>2.00</b>	<b>\$75,407</b>
Building Access Security Equipment	1.00	\$36,195
Public Access Control	1.00	\$36,195
Campus Security Camera System	3.00	\$39,211
Security Cameras	3.00	\$39,211
<b>Educational Technology</b>	<b>2.40</b>	<b>\$751,154</b>
Technology Building Cabling	1.00	\$417,752
Structured Cabling	1.00	\$417,752
Technology Equipment Renewal	2.00	\$176,557
Computer Replacement	3.00	\$44,098
Server Replacement	1.00	\$54,413
Switch Replacement	4.00	\$34,204
Telephone System Replacement	1.00	\$29,967
Wireless Access Points Replacement	1.00	\$13,875
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$134,224
Student Stations Power/ Technology HVAC	1.00	\$134,224
21st Century Classroom Equipment Renewal	4.00	\$22,622
Audio Equipment Replacement	4.00	\$7,541
Document Camera Replacement	4.00	\$7,541
Projector / Screen Replacement	4.00	\$7,541
<b>Facility Renewal</b>	<b>3.27</b>	<b>\$5,833,140</b>
ADA Code Deficiency Corrections	3.00	\$21,660
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$4,560
Exterior Ramps and Walks	3.00	\$9,120
Handicap Parking	3.00	\$7,980
Fire Alarm System Renewal	4.00	\$7,961
Fire Alarm System	4.00	\$7,961
Central Mechanical Plant Renewal	2.00	\$1,398,037
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	1.00	\$132,715
Chillers	1.00	\$738,984
Cooling Towers	3.00	\$49,768
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$476,569
Cooling and Heating Control System Renewal	2.00	\$123,667
Building Automation System	2.00	\$123,667
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$643,972
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$165,894
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$478,077
Roofing System Renewal	3.00	\$984,809
Condition Rating of the Roof	4.00	\$859,634
Gutters and Downspouts	2.00	\$125,175
Exterior Building Wall Finish System Renewal	3.00	\$160,255
Exterior Finish	3.00	\$101,953
Sealants	3.00	\$40,494
Soffits	3.00	\$17,809
Exterior Door/Window/Louver System Renewal	4.00	\$107,355



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Meadowlane Primary</b>	<b>3.23</b>	<b>\$6,659,701</b>
<b>Facility Renewal</b>	<b>3.27</b>	<b>\$5,833,140</b>
Exterior Door/Window/Louver System Renewal	4.00	\$107,355
Windows	4.00	\$107,355
Building Water and Sanitary Piping System Renewal	3.00	\$21,856
Sanitary Piping	3.00	\$21,856
Water Heating System Renewal	3.00	\$21,114
Water Heaters	3.00	\$21,114
Electrical Distribution System Renewal	3.67	\$250,685
Devices Switches and Receptacles	4.00	\$29,951
Panel boards Condition / Capacity	4.00	\$60,712
Transformers	4.29	\$43,176
TSS Surge Suppression	2.43	\$116,846
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.25	\$190,913
Equipment	4.50	\$65,485
Lightning Protection	2.00	\$125,428
Interior and Exterior Lighting Equipment Renewal	2.70	\$240,926
Classroom Instructional	2.00	\$51,303
Corridor / Common Area Lighting	2.00	\$50,188
Emergency Condition and Code Compliance	4.00	\$31,076
Lighting Controls Building Level	4.00	\$26,713
Motion Detection Only	2.00	\$39,552
Restroom Lighting	2.00	\$42,093
Air Supply and Exhaust System Renewal	1.00	\$43,736
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$43,736
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$142,272
Backflow Preventer	3.00	\$3,800
Compactor	3.00	\$11,172
Electrical Service	3.00	\$19,000
Gas Distribution System	3.00	\$11,400
Sanitary Collection / Septic System	3.00	\$3,800
Storm Water Management	3.00	\$57,000
Voice / Data System	3.00	\$5,700
Water Distribution Systems Identify Galvanized	3.00	\$30,400
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.00	\$240,966
Access Gates	3.00	\$3,344
Athletic Field / Court Fencing	3.00	\$20,117
Curbing	3.00	\$6,080
Emergency Vehicle Access	3.00	\$8,930
Equipment Stormwater Fencing	3.00	\$6,703
Off-site Sidewalks / Crosswalks	3.00	\$20,117
Off-Site Signage	3.00	\$4,469
On-Site Sidewalks / Crosswalks Erosion	3.00	\$21,007
On-Site Signage	3.00	\$8,938
Paving Bus Driveway Asphalt / Concrete	3.00	\$33,524
Paving Parking Lot Asphalt / Concrete	3.00	\$57,000
Perimeter Fencing	3.00	\$13,414



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## Campus Capital Needs Detail Report

Facilities Services  
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Facility	Condition Code	Estimate
<b>Meadowlane Primary</b>	<b>3.23</b>	<b>\$6,659,701</b>
<b>Facility Renewal</b>	<b>3.27</b>	<b>\$5,833,140</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.00	\$240,966
Striping / Pavement Markings / Speed Bumps	3.00	\$3,800
Student Drop-off Asphalt / Concrete	3.00	\$33,524
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.00	\$238,245
Dumpster Apron, Pad, Enclosure	3.00	\$11,172
Exterior Furniture	3.00	\$3,572
Hardcourt Courts Outdoor	3.00	\$53,641
Irrigations Systems Condition and Need	3.00	\$4,469
Patio Systems Paver Brick or Other	3.00	\$11,172
Pavilion	3.00	\$67,055
PE Equipment Storage Areas	3.00	\$33,524
Playground Areas Impact Material and Edging	3.00	\$4,469
Playground Equipment Condition and Safety	3.00	\$26,820
Playground Fencing and Condition	3.00	\$2,234
Walkway Canopies Freestanding	3.00	\$20,117
Restroom Fixtures Renewal	3.42	\$261,068
ADA Fixture Provisions Heights	3.00	\$23,664
Lavatories / Sinks	3.43	\$121,646
Urinals	4.00	\$7,404
Water Closets	3.43	\$108,353
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.00	\$154,122
Custodial Closets Mop Sinks	3.00	\$138,431
Piping	3.00	\$6,677
Showers	3.00	\$9,013
Interior Door Assembly Renewal	3.67	\$101,532
Classroom Door and Frame	3.71	\$39,895
Classroom Hardware	3.63	\$61,637
Restroom Finishes and Accessories Renewal	4.00	\$33,619
Restroom Accessories	4.00	\$6,310
Restroom Walls	4.00	\$27,310
Building Cabinetry Renewal	3.83	\$126,950
Cabinetry	3.83	\$126,950
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	4.00	\$9,873
Theater and Stage Equipment Rigging	4.00	\$9,873
Interior Wall Finishes Renewal	3.86	\$30,739
Wall Finishes Restrooms	3.86	\$30,739
Interior Ceiling Renewal	4.00	\$80,987
Ceiling ACT	4.00	\$80,987
Flooring System Renewal	3.70	\$111,592
Flooring Carpet	2.50	\$8,280
Flooring Tile	4.00	\$99,821
Flooring Wood	4.00	\$3,490
Interior Stair System Renewal	3.50	\$4,705
Stair Handrail	4.00	\$2,276
Stair Landing Finish	3.00	\$2,428



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Meadowlane Primary</b>	<b>3.23</b>	<b>\$6,659,701</b>
<b>Facility Renewal</b>	<b>3.27</b>	<b>\$5,833,140</b>
Building Foundation System Renewal	3.88	\$51,599
Structure Foundation / Footings	3.88	\$51,599
Building Structural System Renewal	3.00	\$27,925
Covered Walkways Connected to Structure	3.00	\$27,925



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Melbourne Bus Compound</b>	<b>3.11</b>	<b>\$827,684</b>
<b>District School Security</b>	<b>3.00</b>	<b>\$2,924</b>
Campus Security Camera System	3.00	\$2,924
Security Cameras	3.00	\$2,924
<b>Facility Renewal</b>	<b>3.11</b>	<b>\$824,760</b>
ADA Code Deficiency Corrections	3.00	\$18,810
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$6,840
Handicap Parking	3.00	\$11,970
Exterior Building Wall Finish System Renewal	3.00	\$10,459
Exterior Finish	3.00	\$10,459
Exterior Door/Window/Louver System Renewal	3.00	\$28,003
Main Entry Hardware	3.00	\$2,362
Windows	3.00	\$25,641
Building Water and Sanitary Piping System Renewal	3.00	\$6,073
Sanitary Piping	3.00	\$3,036
Supply Piping Any Galvanized Above Grade	3.00	\$3,036
Water Heating System Renewal	3.00	\$7,332
Water Heaters	3.00	\$7,332
Electrical Distribution System Renewal	3.75	\$34,413
Devices Switches and Receptacles	4.00	\$4,161
Panel boards Condition / Capacity	4.00	\$8,659
Transformers	5.00	\$3,599
TSS Surge Suppression	2.00	\$17,994
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.00	\$28,902
Equipment	4.00	\$14,282
Lightning Protection	2.00	\$14,620
Interior and Exterior Lighting Equipment Renewal	3.50	\$14,395
Emergency Condition and Code Compliance	4.00	\$3,711
High Bay Lighting	4.00	\$2,249
Lighting Controls Building Level	4.00	\$3,711
Motion Detection Only	2.00	\$4,723
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$111,150
Backflow Preventer	3.00	\$5,700
Electrical Service	3.00	\$28,500
Gas Distribution System	3.00	\$17,100
Sanitary Collection / Septic System	3.00	\$5,700
Voice / Data System	3.00	\$8,550
Water Distribution Systems Identify Galvanized	3.00	\$45,600
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.88	\$203,547
Access Gates	3.00	\$5,016
Emergency Vehicle Access	3.00	\$13,395
Off-Site Signage	3.00	\$6,703
On-Site Signage	3.00	\$13,406
Paving Bus Driveway Asphalt / Concrete	3.00	\$50,285
Paving Parking Lot Asphalt / Concrete	3.00	\$85,500
Perimeter Fencing	3.00	\$20,121
Striping / Pavement Markings / Speed Bumps	2.00	\$9,120



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Melbourne Bus Compound</b>	<b>3.11</b>	<b>\$827,684</b>
<b>Facility Renewal</b>	<b>3.11</b>	<b>\$824,760</b>
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.00	\$139,456
Dumpster Apron, Pad, Enclosure	3.00	\$16,758
Exterior Furniture	3.00	\$5,358
Patio Systems Paver Brick or Other	3.00	\$16,758
Pavilion	3.00	\$100,582
Restroom Fixtures Renewal	3.20	\$47,121
ADA Fixture Provisions Heights	4.00	\$3,486
Lavatories / Sinks	3.00	\$18,556
Toilet Partitions	3.00	\$2,362
Urinals	3.00	\$6,185
Water Closets	3.00	\$16,532
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.00	\$35,088
Custodial Closets Mop Sinks	3.00	\$16,532
Eyewash / Emergency Shower / Floor Drains	3.00	\$18,556
Interior Door Assembly Renewal	3.00	\$21,030
Café / Concession Security Gates / Roll Up Doors	3.00	\$2,699
Classroom Door and Frame	3.00	\$7,310
Classroom Hardware	3.00	\$11,021
Restroom Finishes and Accessories Renewal	3.00	\$9,559
Restroom Accessories	3.00	\$3,149
Restroom Walls	3.00	\$6,410
Building Cabinetry Renewal	3.00	\$31,376
Cabinetry	3.00	\$31,376
Interior Wall Finishes Renewal	3.00	\$6,410
Wall Finishes Restrooms	3.00	\$6,410
Interior Ceiling Renewal	3.50	\$11,808
Ceiling ACT	4.00	\$9,672
Ceiling Drywall	3.00	\$2,137
Flooring System Renewal	3.00	\$23,729
Flooring Tile	3.00	\$23,729
Building Foundation System Renewal	3.00	\$10,459
Structure Foundation / Footings	3.00	\$10,459
Building Structural System Renewal	3.00	\$25,641
Covered Walkways Connected to Structure	3.00	\$25,641





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Melbourne High</b>	<b>3.35</b>	<b>\$23,373,656</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$170,092</b>
Perimeter/Entry Fencing and Gates	1.00	\$14,144
Pedestrian Access and Safety (Fencing)	1.00	\$14,144
Building Access Security Equipment	1.00	\$74,855
Public Access Control	1.00	\$74,855
Campus Security Camera System	3.00	\$81,093
Security Cameras	3.00	\$81,093
<b>Educational Technology</b>	<b>2.70</b>	<b>\$1,870,633</b>
Technology Building Cabling	2.00	\$1,038,617
Structured Cabling	2.00	\$1,038,617
Technology Equipment Renewal	2.40	\$507,644
Computer Replacement	5.00	\$83,370
Server Replacement	1.00	\$20,679
Switch Replacement	4.00	\$182,241
Telephone System Replacement	1.00	\$218,453
Wireless Access Points Replacement	1.00	\$2,901
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$277,588
Student Stations Power/ Technology HVAC	1.00	\$277,588
21st Century Classroom Equipment Renewal	4.00	\$46,785
Audio Equipment Replacement	4.00	\$15,595
Document Camera Replacement	4.00	\$15,595
Projector / Screen Replacement	4.00	\$15,595
<b>Facility Renewal</b>	<b>3.37</b>	<b>\$21,332,930</b>
ADA Code Deficiency Corrections	3.00	\$138,320
Accessible Entry	3.00	\$3,800
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$18,240
Building Entry	3.00	\$3,800
Exterior Ramps and Walks	3.00	\$36,480
Exterior Stairs and Railings	3.00	\$36,480
Handicap Parking	3.00	\$31,920
Passenger Loading Zones	3.00	\$7,600
Fire Alarm System Renewal	2.00	\$92,722
Fire Alarm System	2.00	\$92,722
Central Mechanical Plant Renewal	2.00	\$3,212,539
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	1.00	\$274,469
Chillers	1.00	\$1,528,295
Heating Boilers	4.00	\$59,260
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$364,919
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$985,595
Cooling and Heating Control System Renewal	1.00	\$631,822
Building Automation System	1.00	\$631,822
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$1,331,800
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$343,087
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$988,713
Roofing System Renewal	4.00	\$1,777,813



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Melbourne High</b>	<b>3.35</b>	<b>\$23,373,656</b>
<b>Facility Renewal</b>	<b>3.37</b>	<b>\$21,332,930</b>
Roofing System Renewal	4.00	\$1,777,813
Condition Rating of the Roof	4.00	\$1,777,813
Exterior Building Wall Finish System Renewal	2.91	\$380,299
Expansion / Control Joints	2.71	\$34,654
Exterior Finish	3.15	\$255,991
Exterior Sealants	2.73	\$78,308
Soffits	3.00	\$11,347
Exterior Door/Window/Louver System Renewal	2.98	\$776,668
Louvers and Vents	3.00	\$13,324
Main Entry Doors	3.00	\$31,936
Main Entry Hardware	3.00	\$57,146
Other Exterior Door Hardware	3.00	\$19,085
Other Exterior Doors	3.00	\$8,125
Windows	2.92	\$647,052
Building Water and Sanitary Piping System Renewal	3.17	\$105,798
Sanitary Piping	2.89	\$57,766
Supply Piping Any Galvanized Above Grade	3.44	\$48,032
Water Heating System Renewal	5.00	\$9,357
Water Heaters	5.00	\$9,357
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	5.00	\$2,229
Multiple Service Feeds	5.00	\$2,229
Electrical Distribution System Renewal	3.98	\$742,362
Devices Switches and Receptacles	4.08	\$102,904
Feeders	4.00	\$2,748
Multiple Service Feeds	5.00	\$6,831
Panel boards Condition / Capacity	4.25	\$162,791
Transformers	4.91	\$93,327
TSS Surge Suppression	2.62	\$373,761
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	4.10	\$363,538
Emergency Generators	5.00	\$10,115
Equipment	4.62	\$205,299
Kitchen Equipment Supply	5.00	\$9,656
Lightning Protection	3.38	\$138,468
Interior and Exterior Lighting Equipment Renewal	3.78	\$418,064
Corridor / Common Area Lighting	4.83	\$19,325
Emergency Condition and Code Compliance	4.00	\$96,923
Exterior Perimeter Building Mounted Lighting	2.75	\$54,687
Exterior Walkway Lighting	3.00	\$48,292
High Bay Lighting	5.00	\$3,237
Lighting Controls Building Level	4.33	\$63,391
Motion Detection Only	2.40	\$87,207
Performance Lighting	4.00	\$2,211
Restroom Lighting	4.71	\$18,748
Room Lighting Instructional	4.71	\$24,043
Air Supply and Exhaust System Renewal	1.00	\$2,233,183



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
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Facility	Condition Code	Estimate
<b>Melbourne High</b>	<b>3.35</b>	<b>\$23,373,656</b>
<b>Facility Renewal</b>	<b>3.37</b>	<b>\$21,332,930</b>
Air Supply and Exhaust System Renewal	1.00	\$2,233,183
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science Metal, Fiberglass Ductwork and Insulation Supply and Return	1.00	\$90,450
	1.00	\$2,142,732
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.83	\$680,960
Backflow Preventer	3.00	\$15,200
Electrical Service	3.00	\$76,000
Gas Distribution System	3.00	\$45,600
Lift Stations / Septic System	3.00	\$121,600
Storm Water Management	3.00	\$228,000
Water Distribution Systems Identify Galvanized	2.00	\$194,560
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.00	\$873,562
Access Gates	2.00	\$21,402
Curbing	3.00	\$24,320
Emergency Vehicle Access	4.00	\$17,860
Equipment/Stormwater Fencing	3.00	\$26,813
Off-site Sidewalks / Crosswalks	3.00	\$80,469
Off-Site Signage	3.00	\$17,875
On-Site Sidewalks / Crosswalks Erosion	3.00	\$84,029
On-Site Signage	3.00	\$35,750
Paving Bus Driveway Asphalt / Concrete	3.00	\$134,094
Paving Parking Lot Asphalt / Concrete	3.00	\$228,000
Perimeter Fencing	3.00	\$53,656
Striping / Pavement Markings / Speed Bumps	3.00	\$15,200
Student Drop-off Asphalt / Concrete	3.00	\$134,094
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.84	\$1,929,367
Athletic Tracks	2.00	\$91,200
Bike Racks / Storage Safe and Accessible	3.00	\$4,469
Compactor	3.00	\$44,688
Concessions and Restrooms	3.00	\$593,165
Condition Rating of Relocatable	1.00	\$32,225
Dugouts Condition and Safety	3.00	\$14,805
Dumpster Apron, Pad, Enclosure	3.00	\$44,688
Exterior Furniture	3.00	\$14,288
Fields Baseball	3.00	\$129,747
Fields Football / Soccer	3.00	\$240,950
Fields Irrigation	3.00	\$74,146
Fields Soccer	3.00	\$240,950
Fields Softball	3.00	\$111,203
Irrigations Systems Condition and Need	3.00	\$17,875
Patio Systems Paver Brick or Other	3.00	\$22,800
PE Equipment Storage Areas	3.00	\$134,094
Scoreboards	3.00	\$14,805
Voice / Data System	3.00	\$22,800
Walkway Canopies Freestanding	3.00	\$80,469
Restroom Fixtures Renewal	3.66	\$574,380



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
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Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Melbourne High</b>	<b>3.35</b>	<b>\$23,373,656</b>
<b>Facility Renewal</b>	<b>3.37</b>	<b>\$21,332,930</b>
Restroom Fixtures Renewal	3.66	\$574,380
ADA Fixture Provisions Heights	4.43	\$56,739
Science Classroom Emergency Shut-off	3.00	\$4,126
Urinals	3.38	\$116,057
Water Closets	3.46	\$397,457
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.31	\$1,093,112
Custodial Closets Mop Sinks	3.00	\$390,878
Eyewash / Emergency Shower / Floor Drains	3.75	\$182,215
Grease Traps Indoor / Outdoor	3.00	\$2,802
Laboratory Sinks	3.67	\$47,760
Lavatories / Sinks	3.50	\$344,453
Piping	3.40	\$33,862
Showers	3.33	\$72,157
Water Fountains Self Contained Water Cooler	3.00	\$16,963
Water Heaters Separate from Building Heat/Kitchen	3.00	\$2,023
Interior Door Assembly Renewal	3.29	\$341,044
Café / Concession Security Gates / Roll Up Doors	4.00	\$7,209
Classroom Door and Frame	3.23	\$133,924
Classroom Hardware	3.23	\$199,911
Restroom Finishes and Accessories Renewal	3.43	\$257,039
Restroom Accessories	3.36	\$58,490
Restroom ADA Accessibility Large Stall	3.00	\$10,929
Restroom Screen Partitions	3.63	\$32,383
Restroom Toilet Partitions	3.63	\$32,383
Restroom Walls	3.33	\$122,855
Building Cabinetry Renewal	3.25	\$365,660
Cabinetry	3.25	\$365,660
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.86	\$51,305
Gymnasium Athletic Equipment	4.00	\$5,664
PE Lockers	4.00	\$4,046
Student Lockers	4.00	\$31,644
Theater and Stage Equipment Rigging	3.00	\$9,951
Interior Wall Finishes Renewal	3.38	\$284,174
Wall Finishes Classrooms	3.15	\$127,242
Wall Finishes Corridors	3.67	\$19,878
Wall Finishes Other	4.00	\$25,192
Wall Finishes Restrooms	3.42	\$111,863
Interior Ceiling Renewal	3.52	\$339,364
Ceiling ACT	3.50	\$306,360
Ceiling Drywall	3.56	\$33,004
Flooring System Renewal	3.24	\$473,239
Flooring Carpet	3.00	\$9,879
Flooring Terrazzo	2.67	\$89,691
Flooring Tile	3.50	\$312,665
Flooring VCT	3.00	\$2,063



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Melbourne High</b>	<b>3.35</b>	<b>\$23,373,656</b>
<b>Facility Renewal</b>	<b>3.37</b>	<b>\$21,332,930</b>
Flooring System Renewal	3.24	\$473,239
Flooring Wood	3.00	\$27,488
Restroom Flooring	3.33	\$31,453
Interior Signage Renewal	1.58	\$92,065
Restroom Signage	1.00	\$5,450
Signage Room Side Mount or Door Mount	1.70	\$86,615
Interior Stair System Renewal	2.86	\$56,495
Indoor Bleachers	3.00	\$14,711
Stair Handrail	3.00	\$21,545
Stair Landing Finish	2.67	\$20,240
Building Foundation System Renewal	3.89	\$181,316
Floor Framing	4.00	\$14,969
Slab on Grade	4.00	\$18,631
Structure Foundation / Footings	3.85	\$147,716
Building Structural System Renewal	3.37	\$1,523,330
Covered Walkways Connected to Structure	3.00	\$591,357
Structure Columns / Beams / Walls	3.63	\$931,973



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Merritt Island</b>	<b>3.29</b>	<b>\$16,688,155</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$152,095</b>
Perimeter/Entry Fencing and Gates	1.00	\$14,909
Pedestrian Access and Safety (Fencing)	1.00	\$14,909
Building Access Security Equipment	1.00	\$65,849
Public Access Control	1.00	\$65,849
Campus Security Camera System	3.00	\$71,337
Security Cameras	3.00	\$71,337
<b>Educational Technology</b>	<b>2.56</b>	<b>\$755,813</b>
Technology Equipment Renewal	2.00	\$470,466
Computer Replacement	3.00	\$35,696
Server Replacement	4.00	\$366,726
Switch Replacement	1.00	\$28,809
Telephone System Replacement	1.00	\$36,684
Wireless Access Points Replacement	1.00	\$2,552
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$244,191
Student Stations Power/ Technology HVAC	1.00	\$244,191
21st Century Classroom Equipment Renewal	4.00	\$41,156
Audio Equipment Replacement	4.00	\$13,719
Document Camera Replacement	4.00	\$13,719
Projector / Screen Replacement	4.00	\$13,719
<b>Facility Renewal</b>	<b>3.31</b>	<b>\$15,780,247</b>
Safety and Building Code Deficiency Corrections	3.00	\$111,566
Open Code Issues	3.00	\$111,566
ADA Code Deficiency Corrections	4.00	\$79,534
Accessible Entry	4.00	\$2,185
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$10,488
Building Entry	4.00	\$2,185
Exterior Ramps and Walks	4.00	\$20,976
Exterior Stairs and Railings	4.00	\$20,976
Handicap Parking	4.00	\$18,354
Passenger Loading Zones	4.00	\$4,370
Fire Alarm System Renewal	4.00	\$10,816
Fire Alarm System	4.00	\$10,816
Central Mechanical Plant Renewal	2.80	\$1,421,247
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$63,106
Chillers	5.00	\$142,673
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$321,015
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$867,016
Refrigeration Room Monitoring and Ventilation	1.00	\$27,437
Cooling and Heating Control System Renewal	1.00	\$447,226
Building Automation System	1.00	\$447,226
Roofing System Renewal	2.00	\$3,207,841
Condition Rating of the Roof	3.00	\$3,127,841
Relocatable Covered Walkways (SREF)	1.00	\$80,000
Exterior Building Wall Finish System Renewal	2.97	\$273,812
Expansion / Control Joints	3.00	\$8,520



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Merritt Island</b>	<b>3.29</b>	<b>\$16,688,155</b>
<b>Facility Renewal</b>	<b>3.31</b>	<b>\$15,780,247</b>
Exterior Building Wall Finish System Renewal	2.97	\$273,812
Exterior Finish	3.09	\$180,837
Exterior Sealants	2.50	\$49,423
Soffits	3.14	\$32,004
Thermal Condition	4.00	\$3,030
Exterior Door/Window/Louver System Renewal	3.15	\$449,287
Louvers and Vents	3.00	\$6,196
Main Entry Doors	3.00	\$13,173
Main Entry Hardware	3.14	\$30,411
Other Exterior Door Hardware	3.00	\$6,971
Other Exterior Doors	3.00	\$4,647
Windows	3.27	\$387,890
Building Water and Sanitary Piping System Renewal	1.00	\$42,878
Isolation Valves	1.00	\$42,878
Electrical Distribution System Renewal	3.81	\$610,858
Devices Switches and Receptacles	3.57	\$88,751
District -owned Site Transformers	3.67	\$17,329
Feeders	2.50	\$13,781
Multiple Service Feeds	5.00	\$2,135
Panel boards Condition / Capacity	3.73	\$212,371
Transformers	4.44	\$137,498
TSS Surge Suppression	3.67	\$138,994
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.63	\$200,713
Equipment	3.44	\$167,995
Kitchen Equipment Supply	5.00	\$20,009
Lightning Protection	4.00	\$12,709
Interior and Exterior Lighting Equipment Renewal	3.86	\$209,024
Corridor / Common Area Lighting	3.71	\$31,292
Emergency Condition and Code Compliance	4.60	\$31,549
Exterior Perimeter Building Mounted Lighting	3.60	\$14,425
Exterior Walkway Lighting	3.60	\$14,425
High Bay Lighting	4.00	\$5,943
Lighting Controls Building Level	4.33	\$33,698
Motion Detection Only	1.33	\$38,693
Performance Lighting	4.50	\$7,395
Restroom Lighting	4.50	\$15,840
Room Lighting Instructional	4.00	\$15,764
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.44	\$711,436
Backflow Preventer	4.00	\$8,740
Electrical Service	4.00	\$43,700
Gas Distribution System	4.00	\$26,220
Lift Stations / Septic System	1.00	\$265,696
Sanitary Collection / Septic System	3.00	\$17,480
Sports Field Lighting and Bird Deterrent Devices	4.00	\$65,550
Storm Water Management	4.00	\$131,100



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Merritt Island</b>	<b>3.29</b>	<b>\$16,688,155</b>
<b>Facility Renewal</b>	<b>3.31</b>	<b>\$15,780,247</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.44	\$711,436
Voice / Data System	4.00	\$13,110
Water Distribution Systems Identify Galvanized	3.00	\$139,840
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.71	\$779,576
Access Gates	4.00	\$7,691
Athletic Field / Court Fencing	4.00	\$46,270
Curbing	4.00	\$13,984
Emergency Vehicle Access	4.00	\$20,539
Equipment/Stormwater Fencing	4.00	\$15,417
Off-site Sidewalks / Crosswalks	4.00	\$46,270
Off-Site Signage	4.00	\$10,278
On-Site Sidewalks / Crosswalks Erosion	4.00	\$46,270
On-Site Signage	4.00	\$20,556
Paving Bus Driveway Asphalt / Concrete	3.00	\$154,209
Paving Parking Lot Asphalt / Concrete	3.00	\$262,200
Perimeter Fencing	4.00	\$30,820
Striping / Pavement Markings / Speed Bumps	2.00	\$27,968
Student Drop-off Asphalt / Concrete	4.00	\$77,104
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.43	\$2,656,317
Athletic Tracks	4.00	\$32,775
Compactor	4.00	\$25,696
Concessions and Restrooms	2.00	\$1,091,423
Condition Rating of Relocatable	2.71	\$139,102
Dugouts Condition and Safety	3.00	\$17,026
Dumpster Apron, Pad, Enclosure	3.00	\$51,391
Exterior Furniture	4.00	\$8,216
Fields Baseball	4.00	\$74,605
Fields Football / Soccer	4.00	\$138,546
Fields Irrigation	4.00	\$42,634
Fields Soccer	4.00	\$138,546
Fields Softball	4.00	\$63,942
Hardcourt Courts Outdoor	4.00	\$123,374
Irrigations Systems Condition and Need	3.00	\$20,556
Patio Systems Paver Brick or Other	4.00	\$13,110
PE Equipment Storage Areas	3.00	\$154,209
Playground Areas Impact Material and Edging	4.00	\$10,278
Playground Canopies	4.00	\$46,270
Playground Equipment Condition and Safety	4.00	\$61,687
Playground Fencing and Condition	3.00	\$10,278
Practice Fields	4.00	\$205,635
Scoreboards	3.00	\$17,026
Tennis Courts	4.00	\$123,723
Walkway Canopies Freestanding	4.00	\$46,270
Restroom Fixtures Renewal	3.31	\$507,286
ADA Fixture Provisions Heights	3.50	\$69,918





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Merritt Island</b>	<b>3.29</b>	<b>\$16,688,155</b>
<b>Facility Renewal</b>	<b>3.31</b>	<b>\$15,780,247</b>
Restroom Fixtures Renewal	3.31	\$507,286
Lavatories / Sinks	3.22	\$191,757
Urinals	3.13	\$47,156
Water Closets	3.36	\$198,455
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.64	\$670,094
Custodial Closets Mop Sinks	2.63	\$271,334
Eyewash / Emergency Shower / Floor Drains	3.75	\$45,610
Grease Traps Indoor / Outdoor	3.00	\$3,842
Kitchenettes Grease Trap	2.00	\$5,214
Laboratory Sinks	4.00	\$19,603
Lavatories / Sinks	4.50	\$28,075
Piping	3.50	\$32,782
Sanitary Piping	1.75	\$43,466
Showers	2.50	\$74,339
Supply Piping Any Galvanized Above Grade	2.27	\$121,628
Tanks	1.00	\$7,257
Water Fountains Self Contained Water Cooler	1.67	\$13,467
Water Heaters Separate from Building Heat/Kitchen	1.00	\$3,476
Interior Door Assembly Renewal	3.54	\$219,401
Café / Concession Security Gates / Roll Up Doors	3.00	\$12,313
Classroom Door and Frame	3.64	\$81,395
Classroom Hardware	3.55	\$125,692
Restroom Finishes and Accessories Renewal	3.36	\$162,678
Restroom Accessories	3.33	\$29,232
Restroom ADA Accessibility Large Stall	3.00	\$3,415
Restroom Screen Partitions	3.40	\$19,441
Restroom Toilet Partitions	3.20	\$19,817
Restroom Walls	3.45	\$90,773
Building Cabinetry Renewal	2.93	\$341,643
Cabinetry	2.93	\$341,643
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.08	\$109,778
Fixed Auditorium Seating	4.00	\$3,856
Gymnasium Athletic Equipment	3.00	\$29,029
PE Lockers	1.00	\$15,368
Student Lockers	3.11	\$51,610
Theater and Stage Equipment Rigging	4.00	\$9,915
Interior Wall Finishes Renewal	3.26	\$654,489
Wall Finishes Classrooms	3.89	\$66,272
Wall Finishes Corridors	4.00	\$13,867
Wall Finishes Other	2.63	\$496,473
Wall Finishes Restrooms	3.55	\$77,877
Interior Ceiling Renewal	3.57	\$232,047
Ceiling ACT	3.64	\$213,010
Ceiling Drywall	3.33	\$19,037
Flooring System Renewal	3.30	\$334,449



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Merritt Island</b>	<b>3.29</b>	<b>\$16,688,155</b>
<b>Facility Renewal</b>	<b>3.31</b>	<b>\$15,780,247</b>
Flooring System Renewal	3.30	\$334,449
Flooring Carpet	2.00	\$24,691
Flooring Tile	3.64	\$262,704
Flooring VCT	2.00	\$2,561
Flooring Wood	3.50	\$25,972
Restroom Flooring	3.25	\$18,521
Interior Signage Renewal	3.75	\$11,459
Signage Room Side Mount or Door Mount	3.75	\$11,459
Interior Stair System Renewal	3.67	\$11,826
Indoor Bleachers	3.00	\$5,491
Stair Handrail	4.00	\$4,131
Stair Landing Finish	4.00	\$2,203
Indoor/Outdoor Pool Renewal	3.00	\$65,122
Outdoor Pools	3.00	\$65,122
Building Foundation System Renewal	3.24	\$179,947
Slab on Grade	3.14	\$24,868
Structure Foundation / Footings	3.30	\$155,080
Building Structural System Renewal	3.38	\$1,067,898
Covered Walkways Connected to Structure	3.27	\$387,890
Structure Columns / Beams / Walls	3.44	\$680,008



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Mid-South Area Support</b>	<b>2.31</b>	<b>\$2,759,186</b>
<b>Facility Renewal</b>	<b>2.31</b>	<b>\$2,759,186</b>
Safety and Building Code Deficiency Corrections	1.00	\$267,139
Fire Safety / Sanitation / Code Compliance	1.00	\$267,139
ADA Code Deficiency Corrections	2.25	\$59,736
Building Entry	2.00	\$2,280
Exterior Ramps and Walks	3.00	\$13,680
Exterior Stairs and Railings	2.00	\$43,776
Cooling and Heating Control System Renewal	1.00	\$63,102
Building Automation System	1.00	\$63,102
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$165,305
HVAC Systems EPA Non-Compliant Refrigerant	1.00	\$42,584
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$122,720
Roofing System Renewal	2.00	\$706,125
Condition Rating of the Roof	2.00	\$706,125
Exterior Building Wall Finish System Renewal	2.75	\$28,905
Exterior Finish	3.00	\$21,931
Sealants	2.00	\$6,974
Exterior Door/Window/Louver System Renewal	2.00	\$97,428
Main Entry Doors	2.00	\$3,568
Main Entry Hardware	2.00	\$5,352
Other Exterior Door Hardware	2.00	\$2,433
Windows	2.00	\$86,074
Building Water and Sanitary Piping System Renewal	1.00	\$23,193
Sanitary Piping	1.00	\$8,272
Supply Piping Any Galvanized Above Grade	1.00	\$14,921
Water Heating System Renewal	3.00	\$5,420
Water Heaters	3.00	\$5,420
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	1.00	\$3,244
Service Switchgear	1.00	\$3,244
Electrical Distribution System Renewal	2.38	\$106,465
Devices Switches and Receptacles	3.00	\$15,228
Panel boards Condition / Capacity	2.33	\$53,506
TSS Surge Suppression	2.00	\$37,731
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.33	\$115,606
Equipment	2.67	\$84,949
Lightning Protection	2.00	\$30,657
Interior and Exterior Lighting Equipment Renewal	2.71	\$48,754
Corridor / Common Area Lighting	3.00	\$6,325
Emergency Condition and Code Compliance	4.00	\$5,352
Exterior Perimeter Building Mounted Lighting	2.00	\$5,028
Lighting Controls Building Level	2.50	\$19,884
Motion Detection Only	2.00	\$6,812
Restroom Lighting	3.00	\$5,352
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.00	\$314,640
Electrical Service	3.00	\$28,500
Sanitary Collection / Septic System	1.00	\$54,150



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Mid-South Area Support</b>	<b>2.31</b>	<b>\$2,759,186</b>
<b>Facility Renewal</b>	<b>2.31</b>	<b>\$2,759,186</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.00	\$314,640
Storm Water Management	2.00	\$136,800
Voice / Data System	3.00	\$8,550
Water Distribution Systems Identify Galvanized	1.00	\$86,640
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.00	\$48,587
Access Gates	3.00	\$5,016
Emergency Vehicle Access	3.00	\$13,395
Equipment Stormwater Fencing	3.00	\$10,055
Perimeter Fencing	3.00	\$20,121
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.50	\$185,041
Condition Rating of Relocatable	2.00	\$54,283
Pavilion	3.00	\$100,582
Walkway Canopies Freestanding	3.00	\$30,176
Restroom Fixtures Renewal	2.30	\$153,817
ADA Fixture Provisions Heights	3.00	\$10,056
Lavatories / Sinks	2.33	\$62,914
Toilet Partitions	2.00	\$5,352
Urinals	2.00	\$19,420
Water Closets	2.33	\$56,075
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.25	\$58,381
Custodial Closets Mop Sinks	1.00	\$45,251
Eyewash / Emergency Shower / Floor Drains	3.00	\$7,658
Showers	3.00	\$2,877
Water Fountains Self Contained Water Cooler	2.00	\$2,595
Interior Door Assembly Renewal	2.33	\$57,190
Classroom Door and Frame	2.33	\$22,905
Classroom Hardware	2.33	\$34,286
Restroom Finishes and Accessories Renewal	2.00	\$26,623
Restroom Accessories	2.00	\$9,387
Restroom Walls	2.00	\$17,236
Building Cabinetry Renewal	2.67	\$92,880
Cabinetry	2.67	\$92,880
Interior Wall Finishes Renewal	2.00	\$21,460
Wall Finishes Restrooms	2.00	\$21,460
Interior Ceiling Renewal	2.75	\$57,952
Ceiling ACT	3.00	\$53,086
Ceiling Drywall	2.00	\$4,866
Flooring System Renewal	2.33	\$20,010
Flooring Carpet	2.00	\$5,839
Flooring Tile	3.00	\$9,793
Restroom Flooring	2.00	\$4,379
Interior Signage Renewal	2.00	\$4,541
Signage Room Side Mount or Door Mount	2.00	\$4,541
Interior Stair System Renewal	2.00	\$11,840
Handrails	2.00	\$7,623



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Mid-South Area Support</b>	<b>2.31</b>	<b>\$2,759,186</b>
<b>Facility Renewal</b>	<b>2.31</b>	<b>\$2,759,186</b>
Interior Stair System Renewal	2.00	\$11,840
Landing Finish	2.00	\$4,217
Building Foundation System Renewal	4.00	\$9,596
Structure Foundation / Footings	4.00	\$9,596
Building Structural System Renewal	3.00	\$6,206
Covered Walkways Connected to Structure	3.00	\$6,206



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Mila Elementary</b>	<b>2.93</b>	<b>\$6,620,508</b>
<b>District School Security</b>	<b>2.00</b>	<b>\$99,608</b>
Perimeter/Entry Fencing and Gates	1.00	\$28,728
Pedestrian Access and Safety (Fencing)	1.00	\$28,728
Building Access Security Equipment	1.00	\$22,878
Public Access Control	1.00	\$22,878
Campus Security Camera System	3.00	\$48,002
Security Cameras	3.00	\$48,002
<b>Educational Technology</b>	<b>2.44</b>	<b>\$172,500</b>
Technology Equipment Renewal	1.80	\$73,362
Computer Replacement	4.00	\$10,495
Server Replacement	1.00	\$13,898
Switch Replacement	2.00	\$8,999
Telephone System Replacement	1.00	\$24,642
Wireless Access Points Replacement	1.00	\$15,328
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$84,839
Student Stations Power/ Technology HVAC	1.00	\$84,839
21st Century Classroom Equipment Renewal	4.00	\$14,299
Audio Equipment Replacement	4.00	\$4,766
Document Camera Replacement	4.00	\$4,766
Projector / Screen Replacement	4.00	\$4,766
<b>Facility Renewal</b>	<b>2.96</b>	<b>\$6,348,400</b>
Safety and Building Code Deficiency Corrections	2.71	\$36,332
Fire Safety / Sanitation / Code Compliance	1.00	\$7,216
Open Code Issues	3.00	\$29,116
ADA Code Deficiency Corrections	3.75	\$47,386
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$6,612
Exterior Ramps and Walks	3.00	\$26,448
Handicap Parking	4.00	\$11,571
Passenger Loading Zones	4.00	\$2,755
Fire Alarm System Renewal	3.00	\$5,394
Fire Alarm System	3.00	\$5,394
Central Mechanical Plant Renewal	3.33	\$908,447
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	3.00	\$43,850
Chillers	1.00	\$467,093
Heating Boilers	5.00	\$7,626
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$29,551
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$150,614
TES Ice Storage Tank Capacity Pounds	3.00	\$209,715
Cooling and Heating Control System Renewal	1.00	\$155,380
Building Automation System	1.00	\$155,380
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$407,038
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$104,858
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$302,180
Roofing System Renewal	3.50	\$545,779
Condition Rating of the Roof	4.00	\$543,353



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Mila Elementary</b>	<b>2.93</b>	<b>\$6,620,508</b>
<b>Facility Renewal</b>	<b>2.96</b>	<b>\$6,348,400</b>
Roofing System Renewal	3.50	\$545,779
Gutters and Downspouts	3.00	\$2,427
Exterior Building Wall Finish System Renewal	3.27	\$61,655
Expansion / Control Joints	3.00	\$2,427
Exterior Finish	3.44	\$42,297
Exterior Sealants	4.00	\$2,427
Soffits	2.33	\$12,078
Thermal Condition	4.00	\$2,427
Exterior Door/Window/Louver System Renewal	3.45	\$113,430
Main Entry Hardware	4.00	\$2,206
Windows	3.40	\$111,224
Building Water and Sanitary Piping System Renewal	1.17	\$72,920
Sanitary Piping	1.00	\$26,151
Supply Piping Any Galvanized Above Grade	1.29	\$46,769
Water Heating System Renewal	2.00	\$21,925
Water Heaters	2.00	\$21,925
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	1.00	\$4,412
Service Switchgear	1.00	\$4,412
Electrical Distribution System Renewal	2.79	\$306,101
Devices Switches and Receptacles	3.00	\$47,727
Panel boards Condition / Capacity	2.63	\$118,588
Transformers	4.00	\$40,403
TSS Surge Suppression	1.86	\$99,382
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.13	\$98,921
Equipment	3.17	\$60,283
Kitchen Equipment Supply	2.00	\$36,585
Lightning Protection	4.00	\$2,053
Interior and Exterior Lighting Equipment Renewal	3.19	\$111,173
Corridor / Common Area Lighting	3.00	\$20,488
Emergency Condition and Code Compliance	4.00	\$15,552
Exterior Perimeter Building Mounted Lighting	3.00	\$6,758
Lighting Controls Building Level	4.00	\$15,552
Performance Lighting	1.00	\$7,270
Restroom Lighting	2.75	\$17,780
Room Lighting Instructional	3.00	\$27,774
Air Supply and Exhaust System Renewal	3.00	\$224,967
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	2.00	\$21,925
Metal, Fiberglass Ductwork and Insulation Supply and Return	4.00	\$203,042
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.13	\$589,019
Backflow Preventer	4.00	\$5,510
Electrical Service	4.00	\$27,550
Gas Distribution System	4.00	\$16,530
Lift Stations / Septic System	1.00	\$167,504
Sanitary Collection / Septic System	3.00	\$11,020
Storm Water Management	2.00	\$264,480



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Mila Elementary</b>	<b>2.93</b>	<b>\$6,620,508</b>
<b>Facility Renewal</b>	<b>2.96</b>	<b>\$6,348,400</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.13	\$589,019
Voice / Data System	4.00	\$8,265
Water Distribution Systems Identify Galvanized	3.00	\$88,160
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.14	\$717,988
Access Gates	3.00	\$9,698
Athletic Field / Court Fencing	2.00	\$93,344
Curbing	4.00	\$8,816
Emergency Vehicle Access	4.00	\$12,949
Equipment Stormwater Fencing	4.00	\$9,720
Off-site Sidewalks / Crosswalks	2.00	\$93,344
Off-Site Signage	4.00	\$6,480
On-Site Sidewalks / Crosswalks Erosion	3.00	\$60,921
On-Site Signage	3.00	\$25,919
Paving Bus Driveway Asphalt / Concrete	3.00	\$97,218
Paving Parking Lot Asphalt / Concrete	3.00	\$165,300
Perimeter Fencing	4.00	\$19,430
Striping / Pavement Markings / Speed Bumps	2.00	\$17,632
Student Drop-off Asphalt / Concrete	3.00	\$97,218
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.42	\$586,884
Condition Rating of Relocatable	1.00	\$32,225
Dumpster Apron, Pad, Enclosure	4.00	\$16,199
Exterior Furniture	4.00	\$5,179
Hardcourt Courts Outdoor	3.00	\$155,558
Patio Systems Paver Brick or Other	4.00	\$8,265
Pavilion	4.00	\$97,229
PE Equipment Storage Areas	3.00	\$97,218
Playground Areas Impact Material and Edging	4.00	\$6,480
Playground Canopies	4.00	\$29,170
Playground Equipment Condition and Safety	3.00	\$77,779
Playground Fencing and Condition	4.00	\$3,240
Walkway Canopies Freestanding	3.00	\$58,340
Restroom Fixtures Renewal	4.47	\$51,731
ADA Fixture Provisions Heights	4.00	\$10,190
Lavatories / Sinks	4.57	\$23,980
Water Closets	4.60	\$17,562
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	1.88	\$147,561
Custodial Closets Mop Sinks	2.00	\$102,401
Eyewash / Emergency Shower / Floor Drains	1.00	\$16,921
Showers	1.00	\$26,033
Water Fountains Self Contained Water Cooler	3.00	\$2,206
Interior Door Assembly Renewal	3.06	\$103,251
Classroom Door and Frame	3.00	\$39,242
Classroom Hardware	3.11	\$64,009
Restroom Finishes and Accessories Renewal	3.00	\$46,727
Restroom Accessories	3.00	\$9,461





# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Mila Elementary</b>	<b>2.93</b>	<b>\$6,620,508</b>
<b>Facility Renewal</b>	<b>2.96</b>	<b>\$6,348,400</b>
Restroom Finishes and Accessories Renewal	3.00	\$46,727
Restroom Walls	3.00	\$37,267
Building Cabinetry Renewal	2.80	\$246,903
Cabinetry	2.80	\$246,903
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	2.00	\$2,111
Theater Curtains	2.00	\$2,111
Interior Wall Finishes Renewal	2.85	\$244,897
Wall Finishes Other	2.83	\$206,499
Wall Finishes Restrooms	2.86	\$38,399
Interior Ceiling Renewal	2.50	\$159,692
Ceiling ACT	2.50	\$151,982
Ceiling Drywall	2.50	\$7,710
Flooring System Renewal	2.50	\$158,732
Flooring Carpet	2.00	\$7,942
Flooring Terrazzo	2.00	\$39,634
Flooring Tile	3.00	\$96,639
Flooring Wood	2.00	\$8,560
Restroom Flooring	2.00	\$5,957
Interior Signage Renewal	3.00	\$6,619
Signage Directional	3.00	\$2,868
Signage Room Side Mount or Door Mount	3.00	\$3,751
Indoor/Outdoor Pool Renewal	3.00	\$41,055
Indoor Pool Describe System Age / Make	3.00	\$41,055
Building Foundation System Renewal	3.13	\$48,045
Structure Foundation / Footings	3.13	\$48,045
Building Structural System Renewal	2.50	\$75,924
Covered Walkways Connected to Structure	2.50	\$75,924



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Mims Elementary</b>	<b>3.17</b>	<b>\$3,548,432</b>
<b>District School Security</b>	<b>1.00</b>	<b>\$55,024</b>
Perimeter/Entry Fencing and Gates	1.00	\$33,593
Pedestrian Access and Safety (Fencing)	1.00	\$33,593
Building Access Security Equipment	1.00	\$21,431
Public Access Control	1.00	\$21,431
<b>Educational Technology</b>	<b>3.13</b>	<b>\$156,636</b>
Technology Equipment Renewal	3.00	\$63,767
Computer Replacement	3.00	\$18,199
Server Replacement	2.00	\$28,102
Switch Replacement	2.00	\$3,599
Wireless Access Points Replacement	5.00	\$13,868
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$79,474
Student Stations Power/ Technology HVAC	1.00	\$79,474
21st Century Classroom Equipment Renewal	4.00	\$13,395
Audio Equipment Replacement	4.00	\$4,465
Document Camera Replacement	4.00	\$4,465
Projector / Screen Replacement	4.00	\$4,465
<b>Facility Renewal</b>	<b>3.19</b>	<b>\$3,336,772</b>
Safety and Building Code Deficiency Corrections	3.00	\$20,855
Open Code Issues	3.00	\$20,855
ADA Code Deficiency Corrections	4.00	\$20,007
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$2,964
Exterior Ramps and Walks	4.00	\$5,928
Exterior Stairs and Railings	4.00	\$5,928
Handicap Parking	4.00	\$5,187
Fire Alarm System Renewal	3.00	\$16,272
Fire Alarm System	3.00	\$16,272
Central Mechanical Plant Renewal	3.75	\$325,041
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	3.00	\$41,077
Chillers	4.00	\$115,193
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$27,682
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$141,089
Cooling and Heating Control System Renewal	1.00	\$145,554
Building Automation System	1.00	\$145,554
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$248,246
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$98,227
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	4.00	\$150,019
Roofing System Renewal	4.00	\$508,993
Condition Rating of the Roof	4.00	\$508,993
Exterior Building Wall Finish System Renewal	2.92	\$72,408
Expansion / Control Joints	2.00	\$2,253
Exterior Finish	3.33	\$51,389
Exterior Sealants	2.50	\$16,012
Soffits	3.00	\$2,754
Exterior Door/Window/Louver System Renewal	3.13	\$117,793



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Mims Elementary</b>	<b>3.17</b>	<b>\$3,548,432</b>
<b>Facility Renewal</b>	<b>3.19</b>	<b>\$3,336,772</b>
Exterior Door/Window/Louver System Renewal	3.13	\$117,793
Main Entry Hardware	3.00	\$2,629
Windows	3.14	\$115,165
Building Water and Sanitary Piping System Renewal	1.89	\$36,335
Isolation Valves	1.00	\$8,147
Sanitary Piping	1.80	\$22,144
Supply Piping Any Galvanized Above Grade	3.00	\$6,044
Water Heating System Renewal	3.00	\$12,502
Water Heaters	3.00	\$12,502
Electrical Distribution System Renewal	3.60	\$112,278
Devices Switches and Receptacles	4.00	\$19,448
Panel boards Condition / Capacity	3.80	\$41,359
Transformers	5.00	\$4,004
TSS Surge Suppression	2.80	\$47,467
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.86	\$70,585
Equipment	4.40	\$44,452
Kitchen Equipment Supply	3.00	\$9,861
Lightning Protection	2.00	\$16,272
Interior and Exterior Lighting Equipment Renewal	3.33	\$55,786
Corridor / Common Area Lighting	4.00	\$2,503
Emergency Condition and Code Compliance	4.00	\$13,216
Lighting Controls Building Level	4.00	\$11,517
Motion Detection Only	2.00	\$21,174
Restroom Lighting	4.00	\$2,003
Room Lighting Instructional	4.00	\$5,373
Air Supply and Exhaust System Renewal	2.00	\$20,538
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	2.00	\$20,538
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.14	\$142,964
Backflow Preventer	4.00	\$2,470
Compactor	3.00	\$14,524
Electrical Service	1.00	\$46,930
Gas Distribution System	3.00	\$14,820
Storm Water Management	4.00	\$37,050
Voice / Data System	3.00	\$7,410
Water Distribution Systems Identify Galvanized	4.00	\$19,760
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.42	\$222,024
Access Gates	3.00	\$4,347
Curbing	3.00	\$7,904
Emergency Vehicle Access	4.00	\$5,805
Off-site Sidewalks / Crosswalks	3.00	\$26,152
Off-Site Signage	3.00	\$5,809
On-Site Sidewalks / Crosswalks Erosion	4.00	\$13,076
On-Site Signage	4.00	\$5,809
Paving Bus Driveway Asphalt / Concrete	3.00	\$43,581
Paving Parking Lot Asphalt / Concrete	3.00	\$74,100



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Mims Elementary</b>	<b>3.17</b>	<b>\$3,548,432</b>
<b>Facility Renewal</b>	<b>3.19</b>	<b>\$3,336,772</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.42	\$222,024
Perimeter Fencing	4.00	\$8,710
Striping / Pavement Markings / Speed Bumps	3.00	\$4,940
Student Drop-off Asphalt / Concrete	4.00	\$21,790
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.36	\$255,030
Dumpster Apron, Pad, Enclosure	2.00	\$23,238
Exterior Furniture	4.00	\$2,322
Hardcourt Courts Outdoor	4.00	\$34,867
Irrigations Systems Condition and Need	2.00	\$9,295
Patio Systems Paver Brick or Other	4.00	\$3,705
Pavilion	3.00	\$87,171
PE Equipment Storage Areas	4.00	\$21,790
Playground Areas Impact Material and Edging	4.00	\$2,905
Playground Canopies	3.00	\$26,152
Playground Equipment Condition and Safety	4.00	\$17,433
Walkway Canopies Freestanding	3.00	\$26,152
Restroom Fixtures Renewal	2.73	\$214,280
ADA Fixture Provisions Heights	4.00	\$3,879
Lavatories / Sinks	3.00	\$104,438
Urinals	1.00	\$5,522
Water Closets	2.57	\$100,440
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.40	\$54,460
Custodial Closets Mop Sinks	2.75	\$50,212
Piping	1.00	\$4,248
Interior Door Assembly Renewal	3.40	\$69,477
Classroom Door and Frame	3.40	\$27,796
Classroom Hardware	3.40	\$41,681
Restroom Finishes and Accessories Renewal	3.27	\$41,419
Restroom Accessories	3.33	\$8,741
Restroom Screen Partitions	3.00	\$2,629
Restroom Toilet Partitions	3.00	\$2,629
Restroom Walls	3.33	\$27,421
Building Cabinetry Renewal	3.40	\$88,132
Cabinetry	3.40	\$88,132
Interior Wall Finishes Renewal	3.36	\$194,995
Wall Finishes Other	3.40	\$167,574
Wall Finishes Restrooms	3.33	\$27,421
Interior Ceiling Renewal	3.38	\$82,176
Ceiling ACT	3.43	\$79,798
Ceiling Drywall	3.00	\$2,378
Flooring System Renewal	3.20	\$119,675
Flooring Carpet	3.00	\$2,879
Flooring Terrazzo	3.00	\$10,670
Flooring Tile	3.29	\$103,998
Restroom Flooring	3.00	\$2,128



## Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Mims Elementary</b>	<b>3.17</b>	<b>\$3,548,432</b>
<b>Facility Renewal</b>	<b>3.19</b>	<b>\$3,336,772</b>
Interior Signage Renewal	3.00	\$2,296
Signage Directional	3.00	\$2,296
Building Foundation System Renewal	3.50	\$44,755
Slab on Grade	3.00	\$5,130
Structure Foundation / Footings	3.67	\$39,625
Building Structural System Renewal	1.00	\$21,897
Covered Walkways Connected to Structure	1.00	\$21,897



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>North Area Transportation</b>	<b>2.44</b>	<b>\$563,700</b>
<b>Facility Renewal</b>	<b>2.44</b>	<b>\$563,700</b>
Safety and Building Code Deficiency Corrections	1.00	\$144,400
Fire Safety / Sanitation / Code Compliance	1.00	\$144,400
Roofing System Renewal	2.00	\$312,437
Condition Rating of the Roof	2.00	\$280,732
Gutters and Downspouts	2.00	\$31,705
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.83	\$106,863
Condition Rating of Relocatable	2.83	\$106,863



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Oak Park Elementary</b>	<b>2.59</b>	<b>\$8,791,493</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$141,950</b>
Perimeter/Entry Fencing and Gates	1.00	\$86,340
Pedestrian Access and Safety (Fencing)	1.00	\$86,340
Building Access Security Equipment	1.00	\$26,693
Public Access Control	1.00	\$26,693
Campus Security Camera System	3.00	\$28,917
Security Cameras	3.00	\$28,917
<b>Educational Technology</b>	<b>2.22</b>	<b>\$239,590</b>
Technology Equipment Renewal	1.40	\$123,921
Computer Replacement	3.00	\$39,205
Server Replacement	1.00	\$24,913
Switch Replacement	1.00	\$27,004
Telephone System Replacement	1.00	\$21,844
Wireless Access Points Replacement	1.00	\$10,955
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$98,986
Student Stations Power/ Technology HVAC	1.00	\$98,986
21st Century Classroom Equipment Renewal	4.00	\$16,683
Audio Equipment Replacement	4.00	\$5,561
Document Camera Replacement	4.00	\$5,561
Projector / Screen Replacement	4.00	\$5,561
<b>Facility Renewal</b>	<b>2.62</b>	<b>\$8,409,953</b>
Safety and Building Code Deficiency Corrections	1.00	\$178,175
Fire Safety / Sanitation / Code Compliance	1.00	\$144,397
Open Code Issues	1.00	\$33,778
ADA Code Deficiency Corrections	3.00	\$64,752
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$4,560
Exterior Ramps and Walks	4.00	\$9,120
Handicap Parking	2.00	\$51,072
Fire Alarm System Renewal	3.00	\$72,550
Fire Alarm System	3.00	\$72,550
Central Mechanical Plant Renewal	3.60	\$570,559
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	5.00	\$10,010
Chillers	5.00	\$57,834
Heating Boilers	4.00	\$21,132
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$130,127
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$351,455
Cooling and Heating Control System Renewal	1.00	\$181,289
Building Automation System	1.00	\$181,289
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$474,909
HVAC Systems EPA Non-Compliant Refrigerant	1.00	\$122,342
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$352,567
Roofing System Renewal	3.00	\$1,280,938
Condition Rating of the Roof	3.00	\$1,267,908
Gutters and Downspouts	3.00	\$13,030
Exterior Building Wall Finish System Renewal	3.88	\$60,166



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Oak Park Elementary</b>	<b>2.59</b>	<b>\$8,791,493</b>
<b>Facility Renewal</b>	<b>2.62</b>	<b>\$8,409,953</b>
Exterior Building Wall Finish System Renewal	3.88	\$60,166
Expansion / Control Joints	3.00	\$6,139
Exterior Finish	4.00	\$35,610
Exterior Sealants	4.00	\$6,139
Soffits	4.00	\$6,139
Thermal Condition	4.00	\$6,139
Exterior Door/Window/Louver System Renewal	2.73	\$120,622
Main Entry Hardware	1.00	\$8,426
Other Exterior Door Hardware	1.00	\$9,487
Other Exterior Doors	2.00	\$5,581
Windows	4.00	\$97,128
Building Water and Sanitary Piping System Renewal	2.38	\$66,944
Isolation Valves	1.50	\$14,952
Sanitary Piping	2.33	\$32,693
Supply Piping Any Galvanized Above Grade	3.00	\$19,299
Water Heating System Renewal	1.00	\$32,254
Water Heaters	1.00	\$32,254
Electrical Distribution System Renewal	3.30	\$389,755
Devices Switches and Receptacles	4.00	\$28,643
Panel boards Condition / Capacity	2.50	\$168,431
Transformers	3.50	\$95,558
TSS Surge Suppression	2.50	\$97,124
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.33	\$346,108
Equipment	3.75	\$164,732
Kitchen Equipment Supply	3.00	\$108,826
Lightning Protection	2.00	\$72,550
Interior and Exterior Lighting Equipment Renewal	3.00	\$204,975
Corridor / Common Area Lighting	3.00	\$21,765
Emergency Condition and Code Compliance	3.67	\$41,446
Exterior Perimeter Building Mounted Lighting	3.00	\$11,162
Exterior Walkway Lighting	3.00	\$11,162
Lighting Controls Building Level	3.67	\$26,096
Motion Detection Only	2.00	\$32,513
Performance Lighting	3.00	\$18,417
Restroom Lighting	2.00	\$29,020
Room Lighting Instructional	4.00	\$13,394
Air Supply and Exhaust System Renewal	2.00	\$506,051
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$32,254
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$473,797
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$313,880
Backflow Preventer	3.00	\$7,600
Electrical Service	2.00	\$60,800
Gas Distribution System	4.00	\$11,400
Lift Stations / Septic System	3.00	\$60,800
Sanitary Collection / Septic System	3.00	\$7,600





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Oak Park Elementary</b>	<b>2.59</b>	<b>\$8,791,493</b>
<b>Facility Renewal</b>	<b>2.62</b>	<b>\$8,409,953</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$313,880
Storm Water Management	4.00	\$57,000
Voice / Data System	3.00	\$11,400
Water Distribution Systems Identify Galvanized	2.00	\$97,280
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.08	\$432,869
Access Gates	3.00	\$6,688
Curbing	3.00	\$12,160
Emergency Vehicle Access	4.00	\$8,930
Equipment Stormwater Fencing	4.00	\$6,703
Off-site Sidewalks / Crosswalks	4.00	\$20,117
Off-Site Signage	3.00	\$8,938
On-Site Sidewalks / Crosswalks Erosion	2.00	\$64,375
On-Site Signage	3.00	\$17,875
Paving Bus Driveway Asphalt / Concrete	3.00	\$67,047
Paving Parking Lot Asphalt / Concrete	3.00	\$114,000
Perimeter Fencing	3.00	\$26,828
Striping / Pavement Markings / Speed Bumps	2.00	\$12,160
Student Drop-off Asphalt / Concrete	3.00	\$67,047
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.18	\$341,476
Condition Rating of Relocatable	3.00	\$16,961
Dumpster Apron, Pad, Enclosure	3.00	\$22,344
Exterior Furniture	4.00	\$3,572
Hardcourt Courts Outdoor	3.00	\$107,282
Irrigations Systems Condition and Need	2.00	\$14,300
Pavilion	4.00	\$67,055
Playground Areas Impact Material and Edging	3.00	\$8,938
Playground Canopies	4.00	\$20,117
Playground Equipment Condition and Safety	3.00	\$53,641
Playground Fencing and Condition	2.00	\$7,150
Walkway Canopies Freestanding	4.00	\$20,117
Restroom Fixtures Renewal	1.77	\$528,137
ADA Fixture Provisions Heights	3.00	\$4,855
Lavatories / Sinks	1.33	\$259,927
Urinals	1.00	\$58,040
Water Closets	2.20	\$205,315
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	1.57	\$298,042
Custodial Closets Mop Sinks	1.50	\$164,865
Grease Traps Indoor / Outdoor	1.00	\$9,487
Roof Drain Piping Coupling Weight / Insulated	2.00	\$42,972
Showers	1.50	\$71,788
Water Fountains Self Contained Water Cooler	2.00	\$8,929
Interior Door Assembly Renewal	1.92	\$141,302
Classroom Door and Frame	2.83	\$77,703
Classroom Hardware	1.00	\$54,669
Hallway Fire / Smoke Door	1.00	\$8,929



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Oak Park Elementary</b>	<b>2.59</b>	<b>\$8,791,493</b>
<b>Facility Renewal</b>	<b>2.62</b>	<b>\$8,409,953</b>
Restroom Finishes and Accessories Renewal	2.42	\$142,260
Restroom Accessories	2.67	\$29,501
Restroom ADA Accessibility Large Stall	1.00	\$7,813
Restroom Screen Partitions	2.00	\$18,417
Restroom Signage	2.00	\$2,790
Restroom Toilet Partitions	2.00	\$18,417
Restroom Walls	2.80	\$65,322
Building Cabinetry Renewal	1.83	\$426,871
Cabinetry	1.83	\$426,871
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	2.00	\$10,045
Theater Curtains	2.00	\$10,045
Interior Wall Finishes Renewal	2.50	\$591,475
Moveable / Operable Walls	1.00	\$3,348
Wall Finishes Other	2.60	\$517,926
Wall Finishes Restrooms	2.67	\$70,201
Interior Ceiling Renewal	2.00	\$233,448
Ceiling ACT	2.00	\$233,448
Flooring System Renewal	2.63	\$226,196
Flooring Carpet	1.00	\$23,997
Flooring Terrazzo	4.00	\$59,156
Flooring Tile	3.33	\$83,886
Flooring VCT	2.00	\$3,348
Flooring Wood	2.00	\$40,740
Restroom Flooring	2.00	\$15,068
Interior Signage Renewal	2.00	\$27,346
Signage Directional	2.00	\$11,720
Signage Room Side Mount or Door Mount	2.00	\$15,626
Interior Stair System Renewal	2.00	\$46,321
Stair Handrail	2.00	\$26,230
Stair Landing Finish	2.00	\$14,510
Stair Nosing	2.00	\$2,790
Stair Tread	2.00	\$2,790
Indoor/Outdoor Pool Renewal	4.00	\$14,157
Indoor Pool Describe System Age / Make	4.00	\$14,157
Building Foundation System Renewal	4.00	\$60,383
Dampproofing / Dewatering	4.00	\$13,952
Floor Framing	4.00	\$5,798
Slab on Grade	4.00	\$5,023
Structure Foundation / Footings	4.00	\$35,610
Building Structural System Renewal	1.00	\$25,699
Covered Walkways Connected to Structure	1.00	\$25,699



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Ocean Breeze Elementary</b>	<b>2.67</b>	<b>\$5,348,855</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$129,348</b>
Perimeter/Entry Fencing and Gates	1.00	\$91,737
Pedestrian Access and Safety (Fencing)	1.00	\$91,737
Building Access Security Equipment	1.00	\$18,053
Public Access Control	1.00	\$18,053
Campus Security Camera System	3.00	\$19,557
Security Cameras	3.00	\$19,557
<b>Educational Technology</b>	<b>2.22</b>	<b>\$220,886</b>
Technology Equipment Renewal	1.40	\$137,257
Computer Replacement	3.00	\$41,396
Server Replacement	1.00	\$39,995
Switch Replacement	1.00	\$21,288
Telephone System Replacement	1.00	\$19,464
Wireless Access Points Replacement	1.00	\$15,115
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$66,947
Student Stations Power/ Technology HVAC	1.00	\$66,947
21st Century Classroom Equipment Renewal	4.00	\$16,683
Audio Equipment Replacement	4.00	\$5,561
Document Camera Replacement	4.00	\$5,561
Projector / Screen Replacement	4.00	\$5,561
<b>Facility Renewal</b>	<b>2.75</b>	<b>\$4,998,621</b>
Fire Alarm System Renewal	2.00	\$105,454
Fire Alarm System	2.00	\$105,454
Central Mechanical Plant Renewal	2.29	\$713,847
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	2.00	\$55,664
Chillers	2.00	\$309,911
Cooling Towers	3.00	\$24,823
Heating Boilers	1.00	\$54,911
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$23,319
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$237,698
Refrigeration Room Monitoring and Ventilation	1.00	\$7,522
Cooling and Heating Control System Renewal	3.00	\$33,097
Building Automation System	3.00	\$33,097
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$321,194
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$82,743
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$238,451
Roofing System Renewal	2.67	\$1,020,561
Condition Rating of the Roof	3.00	\$857,519
Gutters and Downspouts	4.00	\$3,042
Relocatable Covered Walkways (SREF)	1.00	\$160,000
Exterior Building Wall Finish System Renewal	3.00	\$64,388
Expansion / Control Joints	3.00	\$5,577
Exterior Finish	3.00	\$47,150
Exterior Sealants	3.00	\$11,661
Exterior Door/Window/Louver System Renewal	3.00	\$151,083



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Ocean Breeze Elementary</b>	<b>2.67</b>	<b>\$5,348,855</b>
<b>Facility Renewal</b>	<b>2.75</b>	<b>\$4,998,621</b>
Exterior Door/Window/Louver System Renewal	3.00	\$151,083
Exterior Door Hardware	3.00	\$10,647
Louvers and Vents	3.00	\$4,056
Main Entry Doors	3.00	\$7,098
Main Entry Hardware	3.00	\$10,647
Other Exterior Doors	3.00	\$3,042
Windows	3.00	\$115,594
Building Water and Sanitary Piping System Renewal	1.50	\$65,402
Sanitary Piping	1.00	\$25,856
Supply Piping Any Galvanized Above Grade	2.00	\$39,545
Water Heating System Renewal	2.00	\$17,301
Water Heaters	2.00	\$17,301
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	2.00	\$29,912
Multiple Service Feeds	1.00	\$24,843
Service Switchgear	3.00	\$5,070
Electrical Distribution System Renewal	2.00	\$257,551
Devices Switches and Receptacles	3.00	\$37,010
Panel boards Condition / Capacity	2.00	\$124,213
TSS Surge Suppression	1.00	\$96,328
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.50	\$178,967
Equipment	3.00	\$129,282
Kitchen Equipment Supply	4.00	\$49,685
Interior and Exterior Lighting Equipment Renewal	3.25	\$147,534
Corridor / Common Area Lighting	3.00	\$19,773
Emergency Condition and Code Compliance	3.00	\$32,954
Exterior Perimeter Building Mounted Lighting	4.00	\$5,070
Exterior Walkway Lighting	4.00	\$5,070
Lighting Controls Building Level	4.00	\$16,731
Performance Lighting	2.00	\$26,363
Restroom Lighting	3.00	\$16,731
Room Lighting Instructional	3.00	\$24,843
Air Supply and Exhaust System Renewal	1.00	\$21,814
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$21,814
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.40	\$168,282
Condition Rating of Relocatable	3.40	\$168,282
Restroom Fixtures Renewal	2.25	\$329,037
ADA Fixture Provisions Heights	3.00	\$31,433
Lavatories / Sinks	2.00	\$133,845
Urinals	2.00	\$44,615
Water Closets	2.00	\$119,143
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.25	\$157,167
Custodial Closets Mop Sinks	2.00	\$119,143
Grease Traps Indoor / Outdoor	2.00	\$7,605
Piping	3.00	\$22,308
Water Fountains Self Contained Water Cooler	2.00	\$8,112



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Ocean Breeze Elementary</b>	<b>2.67</b>	<b>\$5,348,855</b>
<b>Facility Renewal</b>	<b>2.75</b>	<b>\$4,998,621</b>
Interior Door Assembly Renewal	2.75	\$128,775
Café / Concession Security Gates / Roll Up Doors	3.00	\$12,168
Classroom Door and Frame	3.00	\$32,954
Classroom Hardware	2.00	\$79,597
Hallway Fire / Smoke Door	3.00	\$4,056
Restroom Finishes and Accessories Renewal	3.00	\$68,444
Restroom Accessories	3.00	\$14,196
Restroom ADA Accessibility Large Stall	3.00	\$4,056
Restroom Screen Partitions	3.00	\$10,647
Restroom Toilet Partitions	3.00	\$10,647
Restroom Walls	3.00	\$28,898
Building Cabinetry Renewal	3.00	\$141,450
Cabinetry	3.00	\$141,450
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$42,080
Theater and Stage Equipment Rigging	3.00	\$36,503
Theater Curtains	3.00	\$5,577
Interior Wall Finishes Renewal	2.00	\$408,127
Wall Finishes Other	1.00	\$379,229
Wall Finishes Restrooms	3.00	\$28,898
Interior Ceiling Renewal	2.00	\$138,915
Ceiling ACT	2.00	\$138,915
Flooring System Renewal	3.14	\$208,373
Flooring Carpet	3.00	\$11,661
Flooring Sealed Concrete	3.00	\$2,028
Flooring Terrazzo	3.00	\$106,975
Flooring Tile	4.00	\$53,741
Flooring VCT	3.00	\$2,028
Flooring Wood	3.00	\$23,322
Restroom Flooring	3.00	\$8,619
Interior Signage Renewal	3.00	\$8,619
Signage Room Side Mount or Door Mount	3.00	\$8,619
Interior Stair System Renewal	2.50	\$31,940
Stair Handrail	2.00	\$23,829
Stair Landing Finish	3.00	\$8,112
Building Foundation System Renewal	3.67	\$36,772
Slab on Grade	4.00	\$4,563
Structure Foundation / Footings	3.50	\$32,209
Building Structural System Renewal	4.00	\$2,535
Structure	4.00	\$2,535



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Palm Bay Elementary</b>	<b>3.03</b>	<b>\$7,282,865</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$87,609</b>
Perimeter/Entry Fencing and Gates	1.00	\$36,451
Pedestrian Access and Safety (Fencing)	1.00	\$36,451
Building Access Security Equipment	1.00	\$24,556
Public Access Control	1.00	\$24,556
Campus Security Camera System	3.00	\$26,602
Security Cameras	3.00	\$26,602
<b>Educational Technology</b>	<b>2.80</b>	<b>\$195,198</b>
Technology Building Cabling	4.00	\$9,996
Structured Cabling	4.00	\$9,996
Technology Equipment Renewal	2.20	\$78,794
Computer Replacement	4.00	\$5,597
Server Replacement	1.00	\$34,010
Switch Replacement	4.00	\$3,602
Telephone System Replacement	1.00	\$24,638
Wireless Access Points Replacement	1.00	\$10,948
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$91,061
Student Stations Power/ Technology HVAC	1.00	\$91,061
21st Century Classroom Equipment Renewal	4.00	\$15,347
Audio Equipment Replacement	4.00	\$5,116
Document Camera Replacement	4.00	\$5,116
Projector / Screen Replacement	4.00	\$5,116
<b>Facility Renewal</b>	<b>3.06</b>	<b>\$7,000,057</b>
ADA Code Deficiency Corrections	2.00	\$109,805
Accessible Entry	2.00	\$2,128
Barrier Free Route ROW Sidewalk to Building Entry	2.00	\$20,429
Building Entry	2.00	\$2,128
Exterior Ramps and Walks	2.00	\$40,858
Handicap Parking	2.00	\$35,750
Passenger Loading Zones	2.00	\$8,512
Fire Alarm System Renewal	2.00	\$120,012
Fire Alarm System	2.00	\$120,012
Central Mechanical Plant Renewal	3.00	\$901,404
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$23,533
Chillers	1.00	\$501,348
Cooling Towers	3.00	\$33,764
Heating Boilers	4.00	\$19,440
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$323,319
Cooling and Heating Control System Renewal	1.00	\$166,775
Building Automation System	1.00	\$166,775
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$648,683
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$648,683
Roofing System Renewal	2.00	\$1,432,002
Condition Rating of the Roof	3.00	\$1,166,402
Relocatable Covered Walkways (SREF)	1.00	\$265,600



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Palm Bay Elementary</b>	<b>3.03</b>	<b>\$7,282,865</b>
<b>Facility Renewal</b>	<b>3.06</b>	<b>\$7,000,057</b>
Exterior Building Wall Finish System Renewal	3.00	\$123,923
Expansion / Control Joints	3.00	\$6,347
Exterior Finish	3.00	\$86,209
Exterior Sealants	3.00	\$18,674
Soffits	3.00	\$12,694
Exterior Door/Window/Louver System Renewal	3.00	\$220,365
Louvers and Vents	3.00	\$4,616
Main Entry Doors	3.00	\$8,078
Main Entry Hardware	3.00	\$14,597
Other Exterior Door Hardware	3.00	\$5,193
Other Exterior Doors	3.00	\$3,462
Windows	3.00	\$184,420
Building Water and Sanitary Piping System Renewal	1.80	\$83,772
Sanitary Piping	1.67	\$35,026
Supply Piping Any Galvanized Above Grade	2.00	\$48,746
Water Heating System Renewal	3.00	\$14,324
Water Heaters	3.00	\$14,324
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	3.50	\$8,655
Motor Control Centers	4.00	\$2,885
Service Switchgear	3.00	\$5,770
Electrical Distribution System Renewal	4.20	\$191,382
Devices Switches and Receptacles	4.00	\$25,670
Feeders	4.00	\$4,039
Panel boards Condition / Capacity	4.33	\$51,742
Transformers	4.50	\$49,896
TSS Surge Suppression	4.00	\$60,034
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.13	\$247,022
Equipment	4.33	\$85,326
Kitchen Equipment Supply	4.00	\$56,544
Lightning Protection	2.00	\$105,152
Interior and Exterior Lighting Equipment Renewal	3.44	\$159,198
Corridor / Common Area Lighting	5.00	\$4,616
Emergency Condition and Code Compliance	4.00	\$25,109
Exterior Perimeter Building Mounted Lighting	3.00	\$11,540
Exterior Walkway Lighting	3.00	\$11,540
Lighting Controls Building Level	3.67	\$43,573
Motion Detection Only	2.00	\$33,972
Performance Lighting	3.00	\$19,040
Restroom Lighting	5.00	\$4,039
Room Lighting Instructional	5.00	\$5,770
Air Supply and Exhaust System Renewal	1.00	\$29,672
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$29,672
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$146,300
Backflow Preventer	3.00	\$5,320
Electrical Service	3.00	\$26,600



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Palm Bay Elementary</b>	<b>3.03</b>	<b>\$7,282,865</b>
<b>Facility Renewal</b>	<b>3.06</b>	<b>\$7,000,057</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$146,300
Gas Distribution System	3.00	\$15,960
Lift Stations / Septic System	3.00	\$42,560
Sanitary Collection / Septic System	3.00	\$5,320
Voice / Data System	3.00	\$7,980
Water Distribution Systems Identify Galvanized	3.00	\$42,560
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.00	\$337,353
Access Gates	3.00	\$4,682
Athletic Field / Court Fencing	3.00	\$28,164
Curbing	3.00	\$8,512
Emergency Vehicle Access	3.00	\$12,502
Equipment Stormwater Fencing	3.00	\$9,384
Off-site Sidewalks / Crosswalks	3.00	\$28,164
Off-Site Signage	3.00	\$6,256
On-Site Sidewalks / Crosswalks Erosion	3.00	\$29,410
On-Site Signage	3.00	\$12,513
Paving Bus Driveway Asphalt / Concrete	3.00	\$46,933
Paving Parking Lot Asphalt / Concrete	3.00	\$79,800
Perimeter Fencing	3.00	\$18,780
Striping / Pavement Markings / Speed Bumps	3.00	\$5,320
Student Drop-off Asphalt / Concrete	3.00	\$46,933
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.21	\$358,699
Bike Racks / Storage Safe and Accessible	2.00	\$2,503
Condition Rating of Relocatable	3.56	\$110,264
Dumpster Apron, Pad, Enclosure	3.00	\$15,641
Exterior Furniture	3.00	\$5,001
Hardcourt Courts Outdoor	3.00	\$75,097
PE Equipment Storage Areas	3.00	\$46,933
Playground Areas Impact Material and Edging	3.00	\$6,256
Playground Canopies	3.00	\$28,164
Playground Equipment Condition and Safety	3.00	\$37,549
Playground Fencing and Condition	3.00	\$3,128
Walkway Canopies Freestanding	3.00	\$28,164
Restroom Fixtures Renewal	3.11	\$163,800
ADA Fixture Provisions Heights	2.00	\$6,924
Lavatories / Sinks	3.50	\$17,493
Restroom ADA Accessibility Large Stall	3.00	\$4,616
Urinals	3.00	\$34,372
Water Closets	3.33	\$100,395
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.00	\$137,884
Custodial Closets Mop Sinks	3.00	\$104,616
Piping	3.00	\$27,498
Water Fountains Self Contained Water Cooler	3.00	\$5,770
Interior Door Assembly Renewal	3.25	\$122,383
Classroom Door and Frame	3.25	\$48,838





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Palm Bay Elementary</b>	<b>3.03</b>	<b>\$7,282,865</b>
<b>Facility Renewal</b>	<b>3.06</b>	<b>\$7,000,057</b>
Interior Door Assembly Renewal	3.25	\$122,383
Classroom Hardware	3.25	\$73,545
Restroom Finishes and Accessories Renewal	3.17	\$79,398
Restroom Accessories	3.00	\$16,155
Restroom Screen Partitions	3.00	\$12,117
Restroom Toilet Partitions	3.00	\$12,117
Restroom Walls	3.33	\$39,010
Building Cabinetry Renewal	3.25	\$209,319
Cabinetry	3.25	\$209,319
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$47,889
Theater and Stage Equipment Rigging	3.00	\$41,543
Theater Curtains	3.00	\$6,347
Interior Wall Finishes Renewal	2.75	\$405,778
Wall Finishes Other	2.00	\$363,497
Wall Finishes Restrooms	3.00	\$42,280
Interior Ceiling Renewal	3.20	\$139,349
Ceiling ACT	3.25	\$128,386
Ceiling Drywall	3.00	\$10,963
Flooring System Renewal	3.11	\$307,842
Flooring Carpet	3.00	\$13,271
Flooring Sealed Concrete	3.00	\$2,308
Flooring Terrazzo	3.00	\$121,743
Flooring Tile	3.25	\$158,404
Flooring VCT	3.00	\$2,308
Restroom Flooring	3.00	\$9,809
Interior Signage Renewal	3.00	\$9,809
Signage Room Side Mount or Door Mount	3.00	\$9,809
Interior Stair System Renewal	3.00	\$26,541
Stair Handrail	3.00	\$17,309
Stair Landing Finish	3.00	\$9,232
Building Foundation System Renewal	4.00	\$47,834
Slab on Grade	4.00	\$5,193
Structure Foundation / Footings	4.00	\$42,641
Building Structural System Renewal	4.00	\$2,885
Structure	4.00	\$2,885



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Palm Bay High</b>	<b>3.19</b>	<b>\$20,010,379</b>
<b>District School Security</b>	<b>2.71</b>	<b>\$141,907</b>
Perimeter/Entry Fencing and Gates	1.00	\$38,808
Pedestrian Access and Safety (Fencing)	1.00	\$38,808
Building Access Security Equipment	1.00	\$80,496
Public Access Control	1.00	\$80,496
Campus Security Camera System	3.40	\$22,604
Security Cameras	3.40	\$22,604
<b>Educational Technology</b>	<b>3.25</b>	<b>\$386,374</b>
Technology Equipment Renewal	3.25	\$72,522
Computer Replacement	4.00	\$8,114
Server Replacement	4.00	\$39,995
Switch Replacement	4.00	\$2,200
Telephone System Replacement	1.00	\$22,213
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$298,505
Student Stations Power/ Technology HVAC	1.00	\$298,505
21st Century Classroom Equipment Renewal	4.00	\$15,347
Audio Equipment Replacement	4.00	\$5,116
Document Camera Replacement	4.00	\$5,116
Projector / Screen Replacement	4.00	\$5,116
<b>Facility Renewal</b>	<b>3.19</b>	<b>\$19,482,098</b>
Safety and Building Code Deficiency Corrections	1.00	\$46,218
Fire Safety / Sanitation / Code Compliance	1.00	\$46,218
ADA Code Deficiency Corrections	3.00	\$131,404
Accessible Entry	3.00	\$3,610
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$17,328
Building Entry	3.00	\$3,610
Exterior Ramps and Walks	3.00	\$34,656
Exterior Stairs and Railings	3.00	\$34,656
Handicap Parking	3.00	\$30,324
Passenger Loading Zones	3.00	\$7,220
Fire Alarm System Renewal	3.00	\$8,787
Fire Alarm System	3.00	\$8,787
Central Mechanical Plant Renewal	3.00	\$1,019,613
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	3.00	\$154,284
Chillers	3.00	\$865,329
Cooling and Heating Control System Renewal	1.00	\$546,700
Building Automation System	1.00	\$546,700
Air Conditioning and Air Distribution Equipment Renewal	4.00	\$563,470
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	4.00	\$563,470
Roofing System Renewal	2.00	\$3,946,749
Condition Rating of the Roof	3.00	\$3,823,549
Relocatable Covered Walkways (SREF)	1.00	\$123,200
Exterior Building Wall Finish System Renewal	3.00	\$296,430
Expansion / Control Joints	3.00	\$11,357
Exterior Finish	3.00	\$234,674



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Palm Bay High</b>	<b>3.19</b>	<b>\$20,010,379</b>
<b>Facility Renewal</b>	<b>3.19</b>	<b>\$19,482,098</b>
Exterior Building Wall Finish System Renewal	3.00	\$296,430
Exterior Sealants	3.00	\$50,398
Exterior Door/Window/Louver System Renewal	3.31	\$417,845
Exterior Door Hardware	3.00	\$42,310
Louvers and Vents	3.00	\$3,353
Main Entry Doors	3.00	\$16,714
Main Entry Hardware	3.00	\$40,136
Other Exterior Doors	3.00	\$2,515
Windows	3.79	\$312,817
Building Water and Sanitary Piping System Renewal	1.82	\$235,225
Sanitary Piping	1.47	\$95,288
Supply Piping Any Galvanized Above Grade	2.19	\$139,937
Water Heating System Renewal	2.00	\$77,142
Water Heaters	2.00	\$77,142
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	4.00	\$8,444
Multiple Service Feeds	4.00	\$8,444
Electrical Distribution System Renewal	3.94	\$640,005
Devices Switches and Receptacles	4.13	\$76,618
Panel boards Condition / Capacity	4.35	\$154,042
Transformers	4.44	\$163,480
TSS Surge Suppression	3.00	\$245,864
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	4.61	\$204,359
Emergency Generator	5.00	\$4,638
Equipment	4.58	\$180,806
Kitchen Equipment Supply	4.50	\$15,947
Lightning Protection	5.00	\$2,968
Interior and Exterior Lighting Equipment Renewal	3.63	\$266,800
Corridor / Common Area Lighting	4.00	\$14,944
Emergency Condition and Code Compliance	3.94	\$84,014
Exterior Perimeter Building Mounted Lighting	2.50	\$31,588
Exterior Walkway Lighting	2.86	\$26,288
Lighting Controls Building Level	3.80	\$87,244
Restroom Lighting	4.50	\$5,515
Room Lighting Instructional	4.20	\$17,207
Air Supply and Exhaust System Renewal	2.00	\$1,526,065
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$97,266
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$1,428,800
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.67	\$852,018
Backflow Preventer	3.00	\$14,440
Compactor	2.00	\$67,926
Electrical Service	3.00	\$72,200
Gas Distribution System	3.00	\$43,320
Lift Stations / Septic System	3.00	\$115,520
Sanitary Collection / Septic System	2.00	\$115,520
Storm Water Management	3.00	\$216,600



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Palm Bay High</b>	<b>3.19</b>	<b>\$20,010,379</b>
<b>Facility Renewal</b>	<b>3.19</b>	<b>\$19,482,098</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.67	\$852,018
Voice / Data System	3.00	\$21,660
Water Distribution Systems Identify Galvanized	2.00	\$184,832
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.00	\$915,672
Access Gates	3.00	\$12,707
Athletic Field / Court Fencing	3.00	\$76,445
Curbing	3.00	\$23,104
Emergency Vehicle Access	3.00	\$33,934
Equipment Stormwater Fencing	3.00	\$25,472
Off-site Sidewalks / Crosswalks	3.00	\$76,445
Off-Site Signage	3.00	\$16,981
On-Site Sidewalks / Crosswalks Erosion	3.00	\$79,827
On-Site Signage	3.00	\$33,963
Paving Bus Driveway Asphalt / Concrete	3.00	\$127,390
Paving Parking Lot Asphalt / Concrete	3.00	\$216,600
Perimeter Fencing	3.00	\$50,973
Striping / Pavement Markings / Speed Bumps	3.00	\$14,440
Student Drop-off Asphalt / Concrete	3.00	\$127,390
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.30	\$3,374,681
Athletic Tracks	3.00	\$54,150
Bike Racks / Storage Safe and Accessible	3.00	\$4,245
Concessions and Restrooms	3.00	\$563,507
Condition Rating of Relocatable	3.78	\$295,201
Dugouts Condition and Safety	3.00	\$14,065
Dumpster Apron, Pad, Enclosure	2.00	\$67,926
Exterior Furniture	3.00	\$13,574
Fields Baseball	3.00	\$123,260
Fields Football / Soccer	3.00	\$228,903
Fields Irrigation	3.00	\$70,438
Fields Softball	3.00	\$105,643
Hardcourt Courts Outdoor	3.00	\$203,835
Irrigations Systems Condition and Need	2.00	\$27,170
Patio Systems Paver Brick or Other	3.00	\$21,660
Pavilion	2.00	\$407,693
PE Equipment Storage Areas	2.00	\$203,824
Playground Areas Impact Material and Edging	3.00	\$16,981
Playground Canopies	3.00	\$76,445
Playground Equipment Condition and Safety	3.00	\$101,918
Playground Fencing and Condition	3.00	\$8,491
Practice Fields	3.00	\$339,744
Scoreboards	2.00	\$22,503
Tennis Courts	2.00	\$327,060
Walkway Canopies Freestanding	3.00	\$76,445
Restroom Fixtures Renewal	2.70	\$943,786
ADA Fixture Provisions Heights	2.67	\$69,348



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Palm Bay High</b>	<b>3.19</b>	<b>\$20,010,379</b>
<b>Facility Renewal</b>	<b>3.19</b>	<b>\$19,482,098</b>
Restroom Fixtures Renewal	2.70	\$943,786
Lavatories / Sinks	2.67	\$425,757
Urinals	2.69	\$109,881
Water Closets	2.76	\$338,801
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.64	\$496,662
Custodial Closets Mop Sinks	2.45	\$266,796
Eyewash / Emergency Shower / Floor Drains	3.25	\$100,010
Laboratory Sinks	2.75	\$39,810
Piping	3.00	\$41,868
Showers	2.00	\$34,489
Water Fountains Self Contained Water Cooler	2.40	\$13,689
Interior Door Assembly Renewal	3.17	\$343,211
Café / Concession Security Gates / Roll Up Doors	4.00	\$2,226
Classroom Door and Frame	3.12	\$140,689
Classroom Hardware	3.17	\$200,296
Restroom Finishes and Accessories Renewal	3.13	\$205,842
Restroom Accessories	3.15	\$47,495
Restroom Screen Partitions	3.13	\$25,859
Restroom Toilet Partitions	3.11	\$28,036
Restroom Walls	3.13	\$104,452
Building Cabinetry Renewal	2.80	\$588,425
Cabinetry	2.80	\$588,425
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$41,695
Fixed Auditorium Seating	3.00	\$3,178
Gymnasium Athletic Equipment	3.00	\$15,669
PE Lockers	3.00	\$4,378
Student Lockers	3.00	\$5,970
Theater and Stage Equipment Rigging	3.00	\$7,890
Theater Curtains	3.00	\$4,610
Interior Wall Finishes Renewal	2.95	\$204,525
General Wall Finishes	1.00	\$10,159
Wall Finishes Other	1.00	\$81,973
Wall Finishes Restrooms	3.18	\$112,393
Interior Ceiling Renewal	3.13	\$370,463
Ceiling ACT	3.12	\$350,526
Ceiling Drywall	3.17	\$19,938
Flooring System Renewal	3.10	\$536,031
Flooring Carpet	3.00	\$15,362
Flooring Terrazzo	3.00	\$85,617
Flooring Tile	3.19	\$400,873
Flooring Wood	2.50	\$18,599
Restroom Flooring	3.20	\$15,579
Interior Signage Renewal	3.17	\$18,365
Signage Room Side Mount or Door Mount	3.17	\$18,365
Interior Stair System Renewal	3.00	\$5,518



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Palm Bay High</b>	<b>3.19</b>	<b>\$20,010,379</b>
<b>Facility Renewal</b>	<b>3.19</b>	<b>\$19,482,098</b>
Interior Stair System Renewal	3.00	\$5,518
Indoor Bleachers	3.00	\$2,230
Stair Handrail	3.00	\$3,288
Building Foundation System Renewal	4.00	\$119,676
Slab on Grade	4.00	\$5,846
Structure Foundation / Footings	4.00	\$113,830
Building Structural System Renewal	3.06	\$530,271
Covered Walkways Connected to Structure	3.00	\$528,176
Structure	4.00	\$2,096



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Pinewood Elementary</b>	<b>2.94</b>	<b>\$5,542,779</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$79,117</b>
Perimeter/Entry Fencing and Gates	1.00	\$42,354
Pedestrian Access and Safety (Fencing)	1.00	\$42,354
Building Access Security Equipment	1.00	\$17,646
Public Access Control	1.00	\$17,646
Campus Security Camera System	3.00	\$19,117
Security Cameras	3.00	\$19,117
<b>Educational Technology</b>	<b>2.40</b>	<b>\$183,376</b>
Technology Building Cabling	4.00	\$12,500
Structured Cabling	4.00	\$12,500
Technology Equipment Renewal	1.40	\$94,409
Computer Replacement	3.00	\$35,697
Server Replacement	1.00	\$9,867
Switch Replacement	1.00	\$19,801
Telephone System Replacement	1.00	\$17,360
Wireless Access Points Replacement	1.00	\$11,683
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$65,439
Student Stations Power/ Technology HVAC	1.00	\$65,439
21st Century Classroom Equipment Renewal	4.00	\$11,029
Audio Equipment Replacement	4.00	\$3,676
Document Camera Replacement	4.00	\$3,676
Projector / Screen Replacement	4.00	\$3,676
<b>Facility Renewal</b>	<b>3.01</b>	<b>\$5,280,285</b>
Safety and Building Code Deficiency Corrections	1.00	\$151,620
Fire Safety / Sanitation / Code Compliance	1.00	\$151,620
ADA Code Deficiency Corrections	2.00	\$90,227
Barrier Free Route ROW Sidewalk to Building Entry	1.00	\$27,725
Exterior Ramps and Walks	2.00	\$46,694
Handicap Parking	3.00	\$12,768
Passenger Loading Zones	3.00	\$3,040
Fire Alarm System Renewal	1.00	\$88,367
Fire Alarm System	1.00	\$88,367
Cooling and Heating Control System Renewal	1.00	\$119,849
Building Automation System	1.00	\$119,849
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$547,041
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$80,880
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$466,161
Roofing System Renewal	3.00	\$842,143
Condition Rating of the Roof	3.00	\$838,208
Gutters and Downspouts	3.00	\$3,935
Exterior Building Wall Finish System Renewal	3.30	\$104,104
Expansion / Control Joints	3.50	\$4,867
Exterior Finish	3.00	\$56,269
Exterior Sealants	3.00	\$13,916
Soffits	3.00	\$22,397



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Pinewood Elementary</b>	<b>2.94</b>	<b>\$5,542,779</b>
<b>Facility Renewal</b>	<b>3.01</b>	<b>\$5,280,285</b>
Exterior Building Wall Finish System Renewal	3.30	\$104,104
Thermal Condition	4.00	\$6,655
Exterior Door/Window/Louver System Renewal	3.29	\$127,258
Main Entry Doors	4.00	\$2,504
Main Entry Hardware	4.00	\$6,050
Other Exterior Door Hardware	2.00	\$5,366
Other Exterior Doors	2.00	\$3,578
Windows	3.50	\$109,759
Building Water and Sanitary Piping System Renewal	3.00	\$34,335
Sanitary Piping	2.50	\$21,460
Supply Piping Any Galvanized Above Grade	3.50	\$12,874
Water Heating System Renewal	2.00	\$16,911
Water Heaters	2.00	\$16,911
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	3.00	\$10,733
Multiple Service Feeds	4.00	\$4,651
Service Switchgear	2.00	\$6,082
Electrical Distribution System Renewal	3.56	\$222,780
Devices Switches and Receptacles	4.00	\$22,386
Feeders	3.00	\$4,651
Panel boards Condition / Capacity	4.00	\$62,403
Transformers	4.50	\$36,534
TSS Surge Suppression	2.00	\$96,806
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.50	\$185,409
Equipment	4.00	\$103,840
Kitchen Equipment Supply	4.00	\$35,060
Lightning Protection	2.00	\$46,509
Interior and Exterior Lighting Equipment Renewal	3.60	\$117,951
Corridor / Common Area Lighting	4.00	\$12,101
Emergency Condition and Code Compliance	4.00	\$19,966
Exterior Perimeter Building Mounted Lighting	3.50	\$9,628
Exterior Walkway Lighting	4.00	\$2,473
Lighting Controls Building Level	4.00	\$19,966
Motion Detection Only	2.00	\$25,412
Restroom Lighting	3.50	\$13,884
Room Lighting Instructional	4.00	\$14,521
Air Supply and Exhaust System Renewal	4.00	\$5,147
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	4.00	\$5,147
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$281,504
Backflow Preventer	4.00	\$3,040
Electrical Service	3.00	\$30,400
Gas Distribution System	3.00	\$18,240
Lift Stations / Septic System	2.00	\$77,824
Sanitary Collection / Septic System	2.00	\$48,640
Storm Water Management	4.00	\$45,600
Voice / Data System	3.00	\$9,120





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Pinewood Elementary</b>	<b>2.94</b>	<b>\$5,542,779</b>
<b>Facility Renewal</b>	<b>3.01</b>	<b>\$5,280,285</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$281,504
Water Distribution Systems Identify Galvanized	3.00	\$48,640
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.62	\$422,105
Access Gates	3.00	\$5,350
Athletic Field / Court Fencing	3.00	\$32,188
Curbing	3.00	\$9,728
Emergency Vehicle Access	3.00	\$14,288
Off-site Sidewalks / Crosswalks	3.00	\$32,188
Off-Site Signage	3.00	\$7,150
On-Site Sidewalks / Crosswalks Erosion	2.00	\$51,500
On-Site Signage	1.00	\$27,170
Paving Bus Driveway Asphalt / Concrete	3.00	\$53,638
Paving Parking Lot Asphalt / Concrete	3.00	\$91,200
Perimeter Fencing	2.00	\$34,340
Striping / Pavement Markings / Speed Bumps	2.00	\$9,728
Student Drop-off Asphalt / Concrete	3.00	\$53,638
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.85	\$594,757
Dumpster Apron, Pad, Enclosure	3.00	\$17,875
Exterior Furniture	3.00	\$5,715
Hardcourt Courts Outdoor	2.00	\$137,320
Irrigations Systems Condition and Need	3.00	\$7,150
Patio Systems Paver Brick or Other	3.00	\$9,120
Pavilion	2.00	\$171,660
PE Equipment Storage Areas	3.00	\$53,638
Playground Areas Impact Material and Edging	2.00	\$11,440
Playground Canopies	3.00	\$32,188
Playground Equipment Condition and Safety	3.00	\$42,913
Playground Fencing and Condition	3.00	\$3,575
Tennis Courts	3.00	\$86,068
Walkway Canopies Freestanding	4.00	\$16,094
Restroom Fixtures Renewal	3.00	\$211,842
ADA Fixture Provisions Heights	1.00	\$42,216
Lavatories / Sinks	3.50	\$79,307
Urinals	3.00	\$19,677
Water Closets	3.50	\$70,642
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.17	\$95,654
Custodial Closets Mop Sinks	3.50	\$70,642
Grease Traps Indoor / Outdoor	3.00	\$3,220
Piping	3.00	\$15,741
Water Fountains Self Contained Water Cooler	3.00	\$6,050
Interior Door Assembly Renewal	2.75	\$124,385
Classroom Door and Frame	3.00	\$45,725
Classroom Hardware	2.50	\$78,660
Restroom Finishes and Accessories Renewal	3.00	\$69,316
Restroom Accessories	3.00	\$16,941



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Pinewood Elementary</b>	<b>2.94</b>	<b>\$5,542,779</b>
<b>Facility Renewal</b>	<b>3.01</b>	<b>\$5,280,285</b>
Restroom Finishes and Accessories Renewal	3.00	\$69,316
Restroom ADA Accessibility Large Stall	3.00	\$2,862
Restroom Screen Partitions	3.00	\$7,513
Restroom Toilet Partitions	3.00	\$7,513
Restroom Walls	3.00	\$34,487
Building Cabinetry Renewal	2.50	\$223,985
Cabinetry	2.50	\$223,985
Interior Wall Finishes Renewal	2.75	\$170,667
Moveable / Operable Walls	1.00	\$2,147
Wall Finishes Other	3.00	\$140,957
Wall Finishes Restrooms	3.50	\$27,563
Interior Ceiling Renewal	3.50	\$82,443
Ceiling ACT	3.50	\$82,443
Flooring System Renewal	2.67	\$224,189
Flooring Carpet	3.00	\$13,916
Flooring Terrazzo	2.00	\$120,923
Flooring Tile	3.00	\$75,487
Restroom Flooring	2.50	\$13,863
Interior Signage Renewal	3.50	\$13,311
Signage Directional	3.00	\$7,866
Signage Room Side Mount or Door Mount	4.00	\$5,445
Building Foundation System Renewal	4.00	\$33,277
Slab on Grade	4.00	\$5,445
Structure Foundation / Footings	4.00	\$27,832
Building Structural System Renewal	4.00	\$68,975
Covered Walkways Connected to Structure	4.00	\$68,975



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Plant Operations/Maintenance</b>	<b>2.50</b>	<b>\$1,224,479</b>
<b>Facility Renewal</b>	<b>2.50</b>	<b>\$1,224,479</b>
Safety and Building Code Deficiency Corrections	1.00	\$216,602
Fire Safety / Sanitation / Code Compliance	1.00	\$216,602
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$266,170
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$68,569
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$197,602
Air Supply and Exhaust System Renewal	2.00	\$436,968
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$8,727
Metal, Fiberglass Ductwork and Insulation Supply and Return	1.00	\$428,241
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.82	\$304,739
Condition Rating of Relocatable	2.82	\$304,739



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Port Malabar Elementary</b>	<b>3.04</b>	<b>\$6,866,193</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$81,039</b>
Perimeter/Entry Fencing and Gates	1.00	\$26,768
Pedestrian Access and Safety (Fencing)	1.00	\$26,768
Building Access Security Equipment	1.00	\$26,050
Public Access Control	1.00	\$26,050
Campus Security Camera System	3.00	\$28,221
Security Cameras	3.00	\$28,221
<b>Educational Technology</b>	<b>2.40</b>	<b>\$260,814</b>
Technology Building Cabling	4.00	\$11,754
Structured Cabling	4.00	\$11,754
Technology Equipment Renewal	1.40	\$136,177
Computer Replacement	3.00	\$47,596
Server Replacement	1.00	\$36,904
Switch Replacement	1.00	\$28,796
Telephone System Replacement	1.00	\$11,202
Wireless Access Points Replacement	1.00	\$11,679
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$96,602
Student Stations Power/ Technology HVAC	1.00	\$96,602
21st Century Classroom Equipment Renewal	4.00	\$16,281
Audio Equipment Replacement	4.00	\$5,427
Document Camera Replacement	4.00	\$5,427
Projector / Screen Replacement	4.00	\$5,427
<b>Facility Renewal</b>	<b>3.09</b>	<b>\$6,524,339</b>
ADA Code Deficiency Corrections	3.00	\$42,484
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$5,928
Exterior Ramps and Walks	3.00	\$11,856
Exterior Stairs and Railings	3.00	\$11,856
Handicap Parking	3.00	\$10,374
Passenger Loading Zones	3.00	\$2,470
Fire Alarm System Renewal	3.00	\$89,882
Fire Alarm System	3.00	\$89,882
Central Mechanical Plant Renewal	3.20	\$712,036
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	3.00	\$49,929
Chillers	3.00	\$280,038
Cooling Towers	3.00	\$35,819
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$342,993
Refrigeration Room Monitoring and Ventilation	4.00	\$3,256
Cooling and Heating Control System Renewal	1.00	\$176,923
Building Automation System	1.00	\$176,923
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$463,474
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$119,396
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$344,078
Roofing System Renewal	1.00	\$65,600
Relocatable Covered Walkways (SREF)	1.00	\$65,600
Exterior Building Wall Finish System Renewal	3.00	\$128,238



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Port Malabar Elementary</b>	<b>3.04</b>	<b>\$6,866,193</b>
<b>Facility Renewal</b>	<b>3.09</b>	<b>\$6,524,339</b>
Exterior Building Wall Finish System Renewal	3.00	\$128,238
Expansion / Control Joints	3.00	\$7,605
Exterior Finish	3.00	\$84,711
Exterior Sealants	3.00	\$18,360
Soffits	3.00	\$17,562
Exterior Door/Window/Louver System Renewal	3.44	\$137,434
Louvers and Vents	4.00	\$2,766
Main Entry Doors	3.00	\$9,680
Main Entry Hardware	3.00	\$16,763
Other Exterior Door Hardware	3.00	\$6,223
Other Exterior Doors	3.00	\$4,148
Windows	4.00	\$97,854
Building Water and Sanitary Piping System Renewal	2.50	\$48,398
Sanitary Piping	2.00	\$29,730
Supply Piping Any Galvanized Above Grade	3.00	\$18,668
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	5.00	\$3,457
Multiple Service Feeds	5.00	\$3,457
Electrical Distribution System Renewal	3.55	\$263,591
Devices Switches and Receptacles	4.00	\$29,535
Feeders	4.00	\$4,840
Panel boards Condition / Capacity	5.00	\$24,746
Transformers	4.50	\$58,731
TSS Surge Suppression	2.00	\$145,739
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.71	\$158,791
Equipment	4.25	\$111,111
Kitchen Equipment supply	5.00	\$26,965
Lightning Protection	2.00	\$20,716
Interior and Exterior Lighting Equipment Renewal	3.67	\$122,117
Corridor / Common Area Lighting	5.00	\$5,531
Emergency Condition and Code Compliance	4.00	\$26,342
Exterior Perimeter Building Mounted Lighting	3.00	\$15,965
Exterior Walkway Lighting	4.00	\$6,914
Lighting Controls Building Level	4.00	\$26,342
Motion Detection Only	2.50	\$18,206
Performance Lighting	4.00	\$11,062
Restroom Lighting	5.00	\$4,840
Room Lighting Instructional	5.00	\$6,914
Air Supply and Exhaust System Renewal	1.00	\$777,161
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$31,477
Metal, Fiberglass Ductwork and Insulation Supply and Return	1.00	\$745,684
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$224,474
Backflow Preventer	3.00	\$4,940
Compactor	3.00	\$14,524
Electrical Service	3.00	\$24,700
Gas Distribution System	3.00	\$14,820



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Port Malabar Elementary</b>	<b>3.04</b>	<b>\$6,866,193</b>
<b>Facility Renewal</b>	<b>3.09</b>	<b>\$6,524,339</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$224,474
Lift Stations / Septic System	3.00	\$39,520
Sanitary Collection / Septic System	3.00	\$4,940
Storm Water Management	3.00	\$74,100
Voice / Data System	3.00	\$7,410
Water Distribution Systems Identify Galvanized	3.00	\$39,520
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.50	\$389,819
Access Gates	3.00	\$4,347
Curbing	2.00	\$12,646
Emergency Vehicle Access	2.00	\$18,574
Off-site Sidewalks / Crosswalks	3.00	\$26,152
Off-Site Signage	3.00	\$5,809
On-Site Sidewalks / Crosswalks Erosion	3.00	\$27,309
On-Site Signage	3.00	\$11,619
Paving Bus Driveway Asphalt / Concrete	2.00	\$69,729
Paving Parking Lot Asphalt / Concrete	2.00	\$118,560
Perimeter Fencing	3.00	\$17,438
Striping / Pavement Markings / Speed Bumps	2.00	\$7,904
Student Drop-off Asphalt / Concrete	2.00	\$69,729
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.06	\$395,508
Bike Racks / Storage Safe and Accessible	2.00	\$2,324
Condition Rating of Relocatable	3.75	\$60,941
Dumpster Apron, Pad, Enclosure	3.00	\$14,524
Exterior Furniture	3.00	\$4,644
Hardcourt Courts Outdoor	3.00	\$69,733
Irrigations Systems Condition and Need	2.00	\$9,295
Patio Systems Paver Brick or Other	3.00	\$7,410
Pavilion	3.00	\$87,171
PE Equipment Storage Areas	3.00	\$43,581
Playground Areas Impact Material and Edging	3.00	\$5,809
Playground Canopies	3.00	\$26,152
Playground Equipment Condition and Safety	3.00	\$34,867
Playground Fencing and Condition	3.00	\$2,905
Walkway Canopies Freestanding	3.00	\$26,152
Restroom Fixtures Renewal	3.58	\$220,842
ADA Fixture Provisions Heights	3.00	\$52,747
Lavatories / Sinks	3.75	\$79,049
Urinals	4.00	\$18,668
Water Closets	3.75	\$70,379
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.50	\$231,343
Custodial Closets Mop Sinks	2.67	\$191,978
Piping	3.00	\$30,422
Water Fountains Self Contained Water Cooler	2.00	\$8,944
Interior Door Assembly Renewal	3.00	\$172,165
Café / Concession Security Gates / Roll Up Doors	3.00	\$16,594



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Port Malabar Elementary</b>	<b>3.04</b>	<b>\$6,866,193</b>
<b>Facility Renewal</b>	<b>3.09</b>	<b>\$6,524,339</b>
Interior Door Assembly Renewal	3.00	\$172,165
Classroom Door and Frame	2.67	\$59,573
Classroom Hardware	3.25	\$86,319
Hallway Fire / Smoke Door	3.00	\$5,531
Roll-up Doors	3.00	\$4,148
Restroom Finishes and Accessories Renewal	3.00	\$107,488
Restroom Accessories	3.00	\$22,351
Restroom ADA Accessibility Large Stall	3.00	\$5,531
Restroom Screen Partitions	3.00	\$14,519
Restroom Signage	3.00	\$2,074
Restroom Toilet Partitions	3.00	\$14,519
Restroom Walls	3.00	\$48,493
Building Cabinetry Renewal	2.50	\$428,025
Cabinetry	2.50	\$428,025
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$57,386
Theater and Stage Equipment Rigging	3.00	\$49,781
Theater Curtains	3.00	\$7,605
Interior Wall Finishes Renewal	2.57	\$638,476
Moveable / Operable Walls	3.00	\$2,074
Wall Finishes Other	1.50	\$584,483
Wall Finishes Restrooms	3.00	\$51,920
Interior Ceiling Renewal	3.33	\$107,046
Ceiling ACT	3.50	\$91,880
Ceiling Drywall	3.00	\$15,167
Flooring System Renewal	3.00	\$249,188
Flooring Carpet	2.50	\$19,749
Flooring Tile	3.25	\$185,881
Flooring Wood	3.00	\$31,804
Restroom Flooring	3.00	\$11,754
Interior Signage Renewal	3.00	\$11,754
Signage Room Side Mount or Door Mount	3.00	\$11,754
Interior Stair System Renewal	3.00	\$35,953
Stair Handrail	3.00	\$20,742
Stair Landing Finish	3.00	\$11,062
Stair Nosing	3.00	\$2,074
Stair Tread	3.00	\$2,074
Building Foundation System Renewal	4.00	\$48,123
Slab on Grade	4.00	\$6,223
Structure Foundation / Footings	4.00	\$41,900
Building Structural System Renewal	3.50	\$17,164
Covered Walkways Connected to Structure	3.00	\$13,707
Structure	4.00	\$3,457



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Quest Elementary</b>	<b>3.72</b>	<b>\$5,917,905</b>
<b>District School Security</b>	<b>2.00</b>	<b>\$58,132</b>
Building Access Security Equipment	1.00	\$27,903
Public Access Control	1.00	\$27,903
Campus Security Camera System	3.00	\$30,228
Security Cameras	3.00	\$30,228
<b>Educational Technology</b>	<b>2.70</b>	<b>\$337,267</b>
Technology Building Cabling	4.00	\$11,626
Structured Cabling	4.00	\$11,626
Technology Equipment Renewal	2.00	\$204,728
Computer Replacement	3.00	\$133,005
Server Replacement	4.00	\$32,135
Switch Replacement	1.00	\$3,604
Telephone System Replacement	1.00	\$25,764
Wireless Access Points Replacement	1.00	\$10,220
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$103,474
Student Stations Power/ Technology HVAC	1.00	\$103,474
21st Century Classroom Equipment Renewal	4.00	\$17,439
Audio Equipment Replacement	4.00	\$5,813
Document Camera Replacement	4.00	\$5,813
Projector / Screen Replacement	4.00	\$5,813
<b>Facility Renewal</b>	<b>3.88</b>	<b>\$5,522,507</b>
Safety and Building Code Deficiency Corrections	4.00	\$40,194
Open Code Issues	4.00	\$40,194
Fire Alarm System Renewal	3.00	\$137,506
Fire Alarm System	3.00	\$137,506
Central Mechanical Plant Renewal	3.00	\$695,253
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	3.00	\$53,481
Chillers	3.00	\$299,959
Heating Boilers	4.00	\$22,090
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$136,028
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$183,696
Cooling and Heating Control System Renewal	1.00	\$189,509
Building Automation System	1.00	\$189,509
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$323,211
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$127,889
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	4.00	\$195,322
Roofing System Renewal	2.67	\$1,427,745
Condition Rating of the Roof	3.00	\$1,325,398
Gutters and Downspouts	4.00	\$6,346
Relocatable Covered Walkways (SREF)	1.00	\$96,000
Exterior Building Wall Finish System Renewal	2.80	\$201,536
Expansion / Control Joints	4.00	\$6,346
Exterior Finish	1.50	\$159,226
Exterior Sealants	3.00	\$24,328
Soffits	4.00	\$11,635





# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Quest Elementary</b>	<b>3.72</b>	<b>\$5,917,905</b>
<b>Facility Renewal</b>	<b>3.88</b>	<b>\$5,522,507</b>
Exterior Door/Window/Louver System Renewal	4.00	\$156,546
Exterior Door Hardware	4.00	\$10,577
Louvers and Vents	4.00	\$4,231
Main Entry Doors	4.00	\$7,404
Main Entry Hardware	4.00	\$10,577
Other Exterior Doors	4.00	\$3,173
Windows	4.00	\$120,582
Building Water and Sanitary Piping System Renewal	4.00	\$27,501
Sanitary Piping	4.00	\$13,751
Supply Piping Any Galvanized Above Grade	4.00	\$13,751
Water Heating System Renewal	3.00	\$14,808
Water Heaters	3.00	\$14,808
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	5.00	\$4,231
Motor Control Centers	5.00	\$2,115
Service Switchgear	5.00	\$2,115
Electrical Distribution System Renewal	4.60	\$161,834
Devices Switches and Receptacles	4.00	\$39,136
Feeders	5.00	\$3,173
Panel boards Condition / Capacity	5.00	\$32,790
Transformers	5.00	\$33,848
TSS Surge Suppression	4.00	\$52,887
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.67	\$345,881
Equipment	5.00	\$53,945
Kitchen Equipment Supply	3.00	\$206,259
Lightning Protection	3.00	\$85,677
Interior and Exterior Lighting Equipment Renewal	4.00	\$174,527
Corridor / Common Area Lighting	4.00	\$21,155
Emergency Condition and Code Compliance	4.00	\$34,905
Exterior Perimeter Building Mounted Lighting	4.00	\$10,577
Lighting Controls Building Level	4.00	\$34,905
Motion Detection Only	4.00	\$13,751
Performance Lighting	4.00	\$16,924
Restroom Lighting	4.00	\$16,924
Room Lighting Instructional	4.00	\$25,386
Air Supply and Exhaust System Renewal	3.50	\$503,419
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	4.00	\$8,138
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$495,280
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	1.00	\$103,968
Lift Stations / Septic System	1.00	\$103,968
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	4.00	\$31,140
Condition Rating of Relocatable	4.00	\$31,140
Restroom Fixtures Renewal	3.25	\$306,745
ADA Fixture Provisions Heights	4.00	\$32,790
Lavatories / Sinks	4.00	\$86,735
Urinals	1.00	\$110,005



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Quest Elementary</b>	<b>3.72</b>	<b>\$5,917,905</b>
<b>Facility Renewal</b>	<b>3.88</b>	<b>\$5,522,507</b>
Restroom Fixtures Renewal	3.25	\$306,745
Water Closets	4.00	\$77,215
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.20	\$241,165
Custodial Closets Mop Sinks	4.00	\$77,215
Grease Traps Indoor / Outdoor	4.00	\$5,289
Piping	4.00	\$23,270
Showers	1.00	\$124,813
Water Fountains Self Contained Water Cooler	3.00	\$10,577
Interior Door Assembly Renewal	5.00	\$34,905
Classroom Door and Frame	5.00	\$13,751
Classroom Hardware	5.00	\$21,155
Restroom Finishes and Accessories Renewal	5.00	\$34,905
Restroom Accessories	5.00	\$6,346
Restroom ADA Accessibility Large Stall	5.00	\$2,115
Restroom Screen Partitions	5.00	\$10,577
Restroom Toilet Partitions	5.00	\$4,231
Restroom Walls	5.00	\$11,635
Building Cabinetry Renewal	5.00	\$59,233
Cabinetry	5.00	\$59,233
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	5.00	\$2,115
Theater Curtains	5.00	\$2,115
Interior Ceiling Renewal	5.00	\$40,194
Ceiling ACT	5.00	\$35,963
Ceiling Drywall	5.00	\$4,231
Flooring System Renewal	5.00	\$62,407
Flooring Carpet	5.00	\$5,289
Flooring Tile	5.00	\$44,425
Flooring Wood	5.00	\$9,520
Restroom Flooring	5.00	\$3,173
Interior Signage Renewal	5.00	\$6,346
Signage Directional	5.00	\$3,173
Signage Room Side Mount or Door Mount	5.00	\$3,173
Interior Stair System Renewal	5.00	\$11,635
Stair Handrail	5.00	\$6,346
Stair Landing Finish	5.00	\$3,173
Stair Tread	5.00	\$2,115
Building Foundation System Renewal	4.00	\$58,176
Slab on Grade	4.00	\$9,520
Structure Foundation / Footings	4.00	\$48,656
Building Structural System Renewal	4.00	\$125,871
Covered Walkways Connected to Structure	4.00	\$120,582
Structure	4.00	\$5,289



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Riverview School</b>	<b>3.06</b>	<b>\$2,068,642</b>
<b>Educational Technology</b>	<b>4.00</b>	<b>\$85,616</b>
Technology Equipment Renewal	4.00	\$68,177
Computer Replacement	5.00	\$6,801
Server Replacement	1.00	\$45,005
Switch Replacement	5.00	\$11,650
Wireless Access Points Replacement	5.00	\$4,720
21st Century Classroom Equipment Renewal	4.00	\$17,439
Audio Equipment Replacement	4.00	\$5,813
Document Camera Replacement	4.00	\$5,813
Projector / Screen Replacement	4.00	\$5,813
<b>Facility Renewal</b>	<b>2.33</b>	<b>\$1,983,025</b>
Fire Alarm System Renewal	3.00	\$67,425
Fire Alarm System	3.00	\$67,425
Central Mechanical Plant Renewal	3.00	\$254,360
Heating Boilers	3.00	\$27,304
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$227,055
Cooling and Heating Control System Renewal	3.00	\$31,615
Building Automation System	3.00	\$31,615
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$306,812
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$79,038
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$227,774
Roofing System Renewal	3.00	\$819,124
Condition Rating of the Roof	3.00	\$819,124
Air Supply and Exhaust System Renewal	2.00	\$503,690
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$10,059
Metal, Fiberglass Ductwork and Insulation Supply and Return	1.00	\$493,630



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Riviera Elementary</b>	<b>3.24</b>	<b>\$5,192,533</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$106,060</b>
Perimeter/Entry Fencing and Gates	1.00	\$48,934
Pedestrian Access and Safety (Fencing)	1.00	\$48,934
Building Access Security Equipment	1.00	\$27,420
Public Access Control	1.00	\$27,420
Campus Security Camera System	3.00	\$29,706
Security Cameras	3.00	\$29,706
<b>Educational Technology</b>	<b>3.00</b>	<b>\$251,777</b>
Technology Building Cabling	4.00	\$11,425
Structured Cabling	4.00	\$11,425
Technology Equipment Renewal	2.50	\$121,530
Computer Replacement	3.00	\$41,302
Server Replacement	1.00	\$39,748
Switch Replacement	1.00	\$28,803
Wireless Access Points Replacement	5.00	\$11,677
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$101,684
Student Stations Power/ Technology HVAC	1.00	\$101,684
21st Century Classroom Equipment Renewal	4.00	\$17,138
Audio Equipment Replacement	4.00	\$5,713
Document Camera Replacement	4.00	\$5,713
Projector / Screen Replacement	4.00	\$5,713
<b>Facility Renewal</b>	<b>3.26</b>	<b>\$4,834,696</b>
ADA Code Deficiency Corrections	3.00	\$35,340
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$6,840
Exterior Ramps and Walks	3.00	\$13,680
Handicap Parking	3.00	\$11,970
Passenger Loading Zones	3.00	\$2,850
Fire Alarm System Renewal	3.00	\$15,764
Fire Alarm System	3.00	\$15,764
Central Mechanical Plant Renewal	3.60	\$413,592
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	3.00	\$52,556
Chillers	4.00	\$147,385
Cooling Towers	5.00	\$7,998
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$133,675
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	5.00	\$71,979
Cooling and Heating Control System Renewal	2.00	\$93,687
Building Automation System	2.00	\$93,687
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$381,602
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	3.00	\$381,602
Roofing System Renewal	2.50	\$744,036
Condition Rating of the Roof	4.00	\$651,236
Relocatable Covered Walkways (SREF)	1.00	\$92,800
Exterior Building Wall Finish System Renewal	3.00	\$107,596
Exterior Finish	3.00	\$72,510
Exterior Sealants	3.00	\$17,933



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Riviera Elementary</b>	<b>3.24</b>	<b>\$5,192,533</b>
<b>Facility Renewal</b>	<b>3.26</b>	<b>\$4,834,696</b>
Exterior Building Wall Finish System Renewal	3.00	\$107,596
Soffits	3.00	\$17,153
Exterior Door/Window/Louver System Renewal	3.27	\$130,058
Exterior Door Hardware	3.00	\$16,373
Exterior Doors	3.00	\$4,214
Main Entry Doors	3.00	\$4,214
Main Entry Hardware	3.00	\$16,373
Windows	4.00	\$88,884
Building Water and Sanitary Piping System Renewal	4.00	\$4,102
Sanitary Piping	4.00	\$2,051
Supply Piping Any Galvanized Above Grade	4.00	\$2,051
Electrical Distribution System Renewal	4.05	\$150,656
Devices Switches and Receptacles	4.00	\$28,848
Panel boards Condition / Capacity	4.60	\$32,732
Transformers	4.75	\$24,012
TSS Surge Suppression	3.00	\$65,064
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	4.33	\$88,627
Emergency Generators	5.00	\$2,720
Equipment	4.67	\$57,247
Kitchen Equipment Supply	4.00	\$12,319
Lightning Protection	2.00	\$16,341
Interior and Exterior Lighting Equipment Renewal	3.50	\$83,862
Corridor / Common Area Lighting	4.00	\$2,425
Emergency Condition and Code Compliance	4.00	\$25,729
Lighting Controls Building Level	4.17	\$22,574
Motion Detection Only	2.17	\$30,223
Room Lighting Instructional	4.00	\$2,910
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$242,250
Backflow Preventer	3.00	\$5,700
Electrical Service	3.00	\$28,500
Gas Distribution System	3.00	\$17,100
Lift Stations / Septic System	3.00	\$45,600
Sanitary Collection / Septic System	3.00	\$5,700
Storm Water Management	3.00	\$85,500
Voice / Data System	3.00	\$8,550
Water Distribution Systems Identify Galvanized	3.00	\$45,600
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.00	\$331,274
Access Gates	3.00	\$5,016
Curbing	3.00	\$9,120
Emergency Vehicle Access	3.00	\$13,395
Equipment Stormwater Fencing	3.00	\$10,055
Off-site Sidewalks / Crosswalks	3.00	\$30,176
Off-Site Signage	3.00	\$6,703
On-Site Sidewalks / Crosswalks Erosion	3.00	\$31,511
On-Site Signage	3.00	\$13,406



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Riviera Elementary</b>	<b>3.24</b>	<b>\$5,192,533</b>
<b>Facility Renewal</b>	<b>3.26</b>	<b>\$4,834,696</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.00	\$331,274
Paving Bus Driveway Asphalt / Concrete	3.00	\$50,285
Paving Parking Lot Asphalt / Concrete	3.00	\$85,500
Perimeter Fencing	3.00	\$20,121
Striping / Pavement Markings / Speed Bumps	3.00	\$5,700
Student Drop-off Asphalt / Concrete	3.00	\$50,285
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.13	\$520,217
Condition Rating of Relocatable	4.00	\$32,256
Dumpster Apron, Pad, Enclosure	3.00	\$16,758
Exterior Furniture	3.00	\$5,358
Hardcourt Courts Outdoor	2.00	\$128,738
Irrigations Systems Condition and Need	3.00	\$6,703
Patio Systems Paver Brick or Other	3.00	\$8,550
Pavilion	2.00	\$160,932
PE Equipment Storage Areas	3.00	\$50,285
Playground Areas Impact Material and Edging	3.00	\$6,703
Playground Canopies	3.00	\$30,176
Playground Equipment Condition and Safety	3.00	\$40,231
Playground Fencing and Condition	3.00	\$3,352
Walkway Canopies Freestanding	3.00	\$30,176
Restroom Fixtures Renewal	3.75	\$190,242
ADA Fixture Provisions Heights	3.00	\$48,340
Lavatories / Sinks	4.00	\$63,934
Urinals	4.00	\$21,051
Water Closets	4.00	\$56,917
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.14	\$117,378
Custodial Closets Mop Sinks	3.00	\$114,613
Piping	4.00	\$2,765
Interior Door Assembly Renewal	3.00	\$130,038
Café / Concession Security Gates / Roll Up Doors	3.00	\$2,950
Classroom Door and Frame	3.00	\$50,679
Classroom Hardware	3.00	\$76,409
Restroom Finishes and Accessories Renewal	3.00	\$74,865
Restroom Accessories	3.00	\$21,831
Restroom Screen Partitions	3.00	\$2,640
Restroom Toilet Partitions	3.00	\$5,952
Restroom Walls	3.00	\$44,442
Building Cabinetry Renewal	2.80	\$208,805
Cabinetry	2.80	\$208,805
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$9,050
Theater and Stage Equipment Rigging	3.00	\$9,050
Interior Wall Finishes Renewal	2.60	\$117,438
Wall Finishes Classrooms	2.50	\$62,822
Wall Finishes Cooridors	2.00	\$10,174
Wall Finishes Restrooms	3.00	\$44,442



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Riviera Elementary</b>	<b>3.24</b>	<b>\$5,192,533</b>
<b>Facility Renewal</b>	<b>3.26</b>	<b>\$4,834,696</b>
Interior Ceiling Renewal	3.00	\$148,139
Ceiling ACT	3.00	\$133,325
Ceiling Drywall	3.00	\$14,814
Flooring System Renewal	2.56	\$156,563
Flooring Carpet	1.83	\$28,045
Flooring Tile	3.00	\$111,330
Flooring Wood	3.00	\$5,782
Restroom Flooring	3.00	\$11,405
Interior Signage Renewal	3.00	\$11,405
Signage Room Side Mount or Door Mount	3.00	\$11,405
Interior Stair System Renewal	3.00	\$5,782
Stair Handrail	3.00	\$3,771
Stair Landing Finish	3.00	\$2,011
Building Foundation System Renewal	4.00	\$35,865
Structure Foundation / Footings	4.00	\$35,865
Building Structural System Renewal	3.54	\$286,463
Covered Walkways Connected to Structure	3.17	\$163,943
Structure Columns / Beams / Walls	3.86	\$122,519



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Rockledge High</b>	<b>2.61</b>	<b>\$19,113,705</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$136,694</b>
Perimeter/Entry Fencing and Gates	1.00	\$2,995
Pedestrian Access and Safety (Fencing)	1.00	\$2,995
Building Access Security Equipment	1.00	\$64,176
Public Access Control	1.00	\$64,176
Campus Security Camera System	3.00	\$69,524
Security Cameras	3.00	\$69,524
<b>Educational Technology</b>	<b>2.56</b>	<b>\$1,986,507</b>
Technology Building Cabling	1.00	\$1,762,159
Structured Cabling	1.00	\$1,762,159
Technology Equipment Renewal	2.00	\$184,238
Computer Replacement	3.00	\$51,795
Server Replacement	4.00	\$58,507
Switch Replacement	1.00	\$21,606
Telephone System Replacement	1.00	\$49,843
Wireless Access Points Replacement	1.00	\$2,487
21st Century Classroom Equipment Renewal	4.00	\$40,110
Audio Equipment Replacement	4.00	\$13,370
Document Camera Replacement	4.00	\$13,370
Projector / Screen Replacement	4.00	\$13,370
<b>Facility Renewal</b>	<b>2.61</b>	<b>\$16,990,503</b>
Safety and Building Code Deficiency Corrections	1.00	\$85,487
Fire Safety / Sanitation / Code Compliance	1.00	\$85,487
ADA Code Deficiency Corrections	3.80	\$71,060
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$7,752
Exterior Ramps and Walks	4.00	\$15,504
Exterior Stairs and Railings	3.00	\$31,008
Handicap Parking	4.00	\$13,566
Passenger Loading Zones	4.00	\$3,230
Fire Alarm System Renewal	2.00	\$47,805
Fire Alarm System	2.00	\$47,805
Central Mechanical Plant Renewal	3.43	\$1,093,662
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$61,502
Chillers	4.00	\$344,945
Cooling Towers	4.00	\$42,784
Heating Boilers	2.00	\$163,113
Makeup Water Secondary Backflow Preventer and Water Treatment	5.00	\$32,088
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$422,490
Refrigeration Room Monitoring and Ventilation	1.00	\$26,740
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$743,369
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$294,139
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	4.00	\$449,230
Roofing System Renewal	2.00	\$3,133,149
Condition Rating of the Roof	3.00	\$3,048,349
Relocatable Covered Walkways (SREF)	1.00	\$84,800





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Rockledge High</b>	<b>2.61</b>	<b>\$19,113,705</b>
<b>Facility Renewal</b>	<b>2.61</b>	<b>\$16,990,503</b>
Building Water and Sanitary Piping System Renewal	1.37	\$206,590
Sanitary Piping	1.21	\$87,527
Supply Piping Any Galvanized Above Grade	1.54	\$119,063
Electrical Distribution System Renewal	2.77	\$978,804
Devices Switches and Receptacles	2.81	\$164,814
Feeders	2.50	\$12,385
Panel boards Condition / Capacity	2.56	\$339,547
Transformers	3.17	\$243,472
TSS Surge Suppression	2.67	\$218,586
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.75	\$529,018
Elevator Operating Condition	4.00	\$2,470
Equipment	2.62	\$472,449
Kitchen Equipment Supply	2.00	\$41,440
Lightning Protection	4.00	\$12,659
Interior and Exterior Lighting Equipment Renewal	2.95	\$465,251
Corridor / Common Area Lighting	2.79	\$78,109
Emergency Condition and Code Compliance	3.06	\$119,031
Exterior Perimeter Building Mounted Lighting	2.40	\$34,334
Exterior Walkway Lighting	3.00	\$4,597
High Bay Lighting	4.00	\$6,391
Lighting Controls Building Level	3.17	\$92,171
Motion Detection Only	2.50	\$26,045
Performance Lighting	2.00	\$6,430
Restroom Lighting	2.75	\$51,769
Room Lighting Instructional	3.60	\$46,374
Air Supply and Exhaust System Renewal	2.00	\$1,874,467
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$37,436
Metal, Fiberglass Ductwork and Insulation Supply and Return	1.00	\$1,837,031
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.20	\$874,448
Backflow Preventer	4.00	\$6,460
Compactor	4.00	\$18,992
Electrical Service	3.00	\$64,600
Gas Distribution System	4.00	\$19,380
Lift Stations / Septic System	4.00	\$69,920
Sanitary Collection / Septic System	2.00	\$103,360
Sports Field Lighting and Bird Deterrent Devices	4.00	\$48,450
Storm Water Management	1.00	\$368,220
Voice / Data System	4.00	\$9,690
Water Distribution Systems Identify Galvanized	2.00	\$165,376
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.38	\$714,375
Access Gates	4.00	\$5,685
Athletic Field / Court Fencing	5.00	\$13,680
Curbing	4.00	\$10,336
Emergency Vehicle Access	4.00	\$15,181
Off-site Sidewalks / Crosswalks	4.00	\$34,199



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Rockledge High</b>	<b>2.61</b>	<b>\$19,113,705</b>
<b>Facility Renewal</b>	<b>2.61</b>	<b>\$16,990,503</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.38	\$714,375
Off-Site Signage	4.00	\$7,597
On-Site Sidewalks / Crosswalks Erosion	3.00	\$71,424
On-Site Signage	2.00	\$48,621
Paving Bus Driveway Asphalt / Concrete	3.00	\$113,980
Paving Parking Lot Asphalt / Concrete	3.00	\$193,800
Perimeter Fencing	2.00	\$72,972
Striping / Pavement Markings / Speed Bumps	3.00	\$12,920
Student Drop-off Asphalt / Concrete	3.00	\$113,980
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.62	\$1,394,981
Athletic Tracks	2.00	\$77,520
Concessions and Restrooms	5.00	\$100,838
Condition Rating of Relocatable	2.33	\$71,244
Dugouts Condition and Safety	5.00	\$2,517
Dumpster Apron, Pad, Enclosure	4.00	\$25,696
Exterior Furniture	4.00	\$6,072
Fields Baseball	4.00	\$55,143
Fields Football / Soccer	3.00	\$204,808
Fields Irrigation	4.00	\$31,512
Fields Softball	4.00	\$47,261
Hardcourt Courts Outdoor	4.00	\$91,189
Irrigations Systems Condition and Need	4.00	\$7,597
Patio Systems Paver Brick or Other	4.00	\$9,690
Pavilion	4.00	\$113,993
PE Equipment Storage Areas	3.00	\$113,980
Practice Fields	3.00	\$303,982
Scoreboards	4.00	\$6,292
Tennis Courts	4.00	\$91,448
Walkway Canopies Freestanding	4.00	\$34,199
Restroom Fixtures Renewal	2.02	\$1,105,863
ADA Fixture Provisions Heights	2.44	\$89,750
Lavatories / Sinks	2.25	\$458,645
Urinals	1.69	\$135,974
Water Closets	1.80	\$421,493
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	1.76	\$630,703
Custodial Closets Mop Sinks	1.56	\$335,592
Eyewash / Emergency Shower / Floor Drains	2.00	\$137,709
Grease Traps Indoor / Outdoor	1.00	\$2,284
Piping	2.67	\$46,711
Roof Drain Piping Coupling Weight / Insulated	2.00	\$29,709
Showers	1.00	\$51,180
Water Fountains Self Contained Water Cooler	1.57	\$20,110
Water Heaters Separate from Building Heat/Kitchen	1.67	\$7,408
Interior Door Assembly Renewal	2.76	\$369,481
Café / Concession Security Gates / Roll Up Doors	3.00	\$3,188



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Rockledge High</b>	<b>2.61</b>	<b>\$19,113,705</b>
<b>Facility Renewal</b>	<b>2.61</b>	<b>\$16,990,503</b>
Interior Door Assembly Renewal	2.76	\$369,481
Classroom Door and Frame	2.69	\$149,544
Classroom Hardware	2.81	\$216,750
Restroom Finishes and Accessories Renewal	2.70	\$228,686
Restroom Accessories	2.50	\$54,229
Restroom ADA Accessibility Large Stall	1.00	\$2,768
Restroom Screen Partitions	3.00	\$26,637
Restroom Toilet Partitions	2.78	\$31,389
Restroom Walls	2.79	\$113,663
Building Cabinetry Renewal	2.64	\$584,506
Cabinetry	2.64	\$584,506
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	2.60	\$50,023
Gymnasium Athletic Equipment	3.00	\$13,444
PE Lockers	2.00	\$5,931
Student Lockers	3.50	\$13,709
Theater and Stage Equipment Rigging	1.00	\$16,940
Interior Wall Finishes Renewal	2.65	\$964,567
General Wall Finishes	1.00	\$5,437
Wall Finishes Other	2.81	\$840,840
Wall Finishes Restrooms	2.57	\$118,290
Interior Ceiling Renewal	2.96	\$339,938
Ceiling ACT	3.00	\$310,931
Ceiling Drywall	2.88	\$29,007
Flooring System Renewal	2.42	\$383,474
Flooring Carpet	1.60	\$29,317
Flooring Terrazzo	2.00	\$82,239
Flooring Tile	3.00	\$237,658
Flooring Wood	2.00	\$9,026
Restroom Flooring	2.50	\$25,233
Interior Signage Renewal	2.00	\$30,756
Signage Directional	2.00	\$5,897
Signage Room Side Mount or Door Mount	2.00	\$24,859
Interior Stair System Renewal	3.40	\$24,919
Indoor Bleachers	3.00	\$14,108
Stair Handrail	3.50	\$8,341
Stair Landing Finish	4.00	\$2,470
Indoor/Outdoor Pool Renewal	3.00	\$65,122
Outdoor Pools	3.00	\$65,122



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Roosevelt Elementary</b>	<b>2.47</b>	<b>\$9,670,248</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$79,626</b>
Perimeter/Entry Fencing and Gates	1.00	\$25,010
Pedestrian Access and Safety (Fencing)	1.00	\$25,010
Building Access Security Equipment	1.00	\$26,215
Public Access Control	1.00	\$26,215
Campus Security Camera System	3.00	\$28,400
Security Cameras	3.00	\$28,400
<b>Educational Technology</b>	<b>2.22</b>	<b>\$229,003</b>
Technology Equipment Renewal	1.40	\$115,403
Computer Replacement	3.00	\$63,704
Server Replacement	1.00	\$18,384
Switch Replacement	1.00	\$5,396
Telephone System Replacement	1.00	\$16,243
Wireless Access Points Replacement	1.00	\$11,677
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$97,216
Student Stations Power/ Technology HVAC	1.00	\$97,216
21st Century Classroom Equipment Renewal	4.00	\$16,385
Audio Equipment Replacement	4.00	\$5,462
Document Camera Replacement	4.00	\$5,462
Projector / Screen Replacement	4.00	\$5,462
<b>Facility Renewal</b>	<b>2.53</b>	<b>\$9,361,619</b>
ADA Code Deficiency Corrections	3.25	\$53,200
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$5,700
Exterior Ramps and Walks	3.00	\$22,800
Handicap Parking	3.00	\$19,950
Passenger Loading Zones	3.00	\$4,750
Fire Alarm System Renewal	3.00	\$134,380
Fire Alarm System	3.00	\$134,380
Central Mechanical Plant Renewal	1.57	\$1,094,495
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	1.00	\$96,123
Chillers	5.00	\$56,800
Cooling Towers	1.00	\$67,723
Heating Boilers	1.00	\$79,739
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$127,800
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	1.00	\$655,386
Refrigeration Room Monitoring and Ventilation	1.00	\$10,923
Cooling and Heating Control System Renewal	1.00	\$178,047
Building Automation System	1.00	\$178,047
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$812,679
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$120,154
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$692,525
Roofing System Renewal	3.00	\$1,245,233
Condition Rating of the Roof	3.00	\$1,245,233
Building Water and Sanitary Piping System Renewal	1.00	\$147,818
Sanitary Piping	1.00	\$52,718



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Roosevelt Elementary</b>	<b>2.47</b>	<b>\$9,670,248</b>
<b>Facility Renewal</b>	<b>2.53</b>	<b>\$9,361,619</b>
Building Water and Sanitary Piping System Renewal	1.00	\$147,818
Supply Piping Any Galvanized Above Grade	1.00	\$95,099
Electrical Distribution System Renewal	1.80	\$670,007
Devices Switches and Receptacles	3.00	\$75,459
Feeders	1.50	\$29,119
Panel boards Condition / Capacity	1.00	\$300,804
Transformers	2.00	\$264,625
Interior and Exterior Lighting Equipment Renewal	3.00	\$262,557
Corridor / Common Area Lighting	4.00	\$20,674
Emergency Condition and Code Compliance	1.00	\$128,178
Exterior Perimeter Building Mounted Lighting	1.00	\$38,247
Lighting Controls Building Level	4.00	\$34,112
Restroom Lighting	4.00	\$16,539
Room Lighting Instructional	4.00	\$24,809
Air Supply and Exhaust System Renewal	2.00	\$770,079
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	2.00	\$25,123
Metal, Fiberglass Ductwork and Insulation Supply and Return	2.00	\$744,955
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.50	\$298,965
Backflow Preventer	4.00	\$4,750
Compactor	4.00	\$13,965
Electrical Service	4.00	\$23,750
Gas Distribution System	4.00	\$14,250
Sanitary Collection / Septic System	3.00	\$9,500
Storm Water Management	3.00	\$142,500
Voice / Data System	3.00	\$14,250
Water Distribution Systems Identify Galvanized	3.00	\$76,000
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.15	\$633,510
Access Gates	3.00	\$8,360
Curbing	4.00	\$7,600
Emergency Vehicle Access	4.00	\$11,163
Equipment Stormwater Fencing	4.00	\$8,379
Off-site Sidewalks / Crosswalks	3.00	\$50,293
Off-Site Signage	4.00	\$5,586
On-Site Sidewalks / Crosswalks Erosion	4.00	\$25,147
On-Site Signage	3.00	\$22,344
Paving Bus Driveway Asphalt / Concrete	3.00	\$83,809
Paving Parking Lot Asphalt / Concrete	2.00	\$228,000
Perimeter Fencing	3.00	\$33,535
Striping / Pavement Markings / Speed Bumps	2.00	\$15,200
Student Drop-off Asphalt / Concrete	2.00	\$134,095
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.00	\$350,316
Bike Racks / Storage Safe and Accessible	3.00	\$2,793
Dumpster Apron, Pad, Enclosure	2.00	\$44,688
Exterior Furniture	4.00	\$4,465
Hardcourt Courts Outdoor	3.00	\$134,102



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Roosevelt Elementary</b>	<b>2.47</b>	<b>\$9,670,248</b>
<b>Facility Renewal</b>	<b>2.53</b>	<b>\$9,361,619</b>
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.00	\$350,316
Irrigations Systems Condition and Need	2.00	\$17,875
Playground Areas Impact Material and Edging	3.00	\$11,172
Playground Canopies	4.00	\$25,147
Playground Equipment Condition and Safety	2.00	\$107,282
Playground Fencing and Condition	4.00	\$2,793
Restroom Fixtures Renewal	1.00	\$719,448
Lavatories / Sinks	1.00	\$323,545
Urinals	1.00	\$107,504
Water Closets	1.00	\$288,400
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	1.00	\$308,040
Custodial Closets Mop Sinks	1.00	\$288,400
Water Fountains Self Contained Water Cooler	1.00	\$19,640
Interior Door Assembly Renewal	3.00	\$233,614
Classroom Door and Frame	3.00	\$67,190
Classroom Hardware	2.00	\$162,289
Hallway Fire / Smoke Door	4.00	\$4,135
Restroom Finishes and Accessories Renewal	2.17	\$164,357
Restroom Accessories	3.00	\$28,943
Restroom ADA Accessibility Large Stall	1.00	\$14,472
Restroom Screen Partitions	3.00	\$21,707
Restroom Signage	1.00	\$6,202
Restroom Toilet Partitions	2.00	\$34,112
Restroom Walls	3.00	\$58,920
Building Cabinetry Renewal	2.00	\$461,026
Cabinetry	2.00	\$461,026
Interior Wall Finishes Renewal	3.00	\$466,194
Wall Finishes Other	3.00	\$407,274
Wall Finishes Restrooms	3.00	\$58,920
Interior Ceiling Renewal	3.00	\$196,401
Ceiling ACT	3.00	\$176,761
Ceiling Drywall	3.00	\$19,640
Flooring System Renewal	3.00	\$93,032
Flooring Carpet	3.00	\$23,775
Flooring VCT	3.00	\$4,135
Flooring Wood	3.00	\$47,550
Restroom Flooring	3.00	\$17,573
Interior Signage Renewal	1.00	\$34,112
Signage Room Side Mount or Door Mount	1.00	\$34,112
Interior Stair System Renewal	3.00	\$34,112
Indoor Bleachers	3.00	\$34,112



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Roy Allen Elementary</b>	<b>3.74</b>	<b>\$4,717,653</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$100,967</b>
Perimeter/Entry Fencing and Gates	1.00	\$50,360
Pedestrian Access and Safety (Fencing)	1.00	\$50,360
Building Access Security Equipment	1.00	\$24,292
Public Access Control	1.00	\$24,292
Campus Security Camera System	3.00	\$26,316
Security Cameras	3.00	\$26,316
<b>Educational Technology</b>	<b>3.20</b>	<b>\$163,143</b>
Technology Building Cabling	4.00	\$10,000
Structured Cabling	4.00	\$10,000
Technology Equipment Renewal	2.20	\$103,087
Computer Replacement	3.00	\$42,004
Server Replacement	2.00	\$23,168
Switch Replacement	2.00	\$7,196
Telephone System Replacement	2.00	\$19,039
Wireless Access Points Replacement	2.00	\$11,680
Classroom Technology Infrastructure (Electrical, HVAC and Data)	5.00	\$34,873
Student Stations Data Drops	5.00	\$34,873
21st Century Classroom Equipment Renewal	4.00	\$15,182
Audio Equipment Replacement	4.00	\$5,061
Document Camera Replacement	4.00	\$5,061
Projector / Screen Replacement	4.00	\$5,061
<b>Facility Renewal</b>	<b>3.83</b>	<b>\$4,453,544</b>
ADA Code Deficiency Corrections	4.00	\$23,085
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$3,420
Exterior Ramps and Walks	4.00	\$6,840
Exterior Stairs and Railings	4.00	\$6,840
Handicap Parking	4.00	\$5,985
Fire Alarm System Renewal	1.00	\$19,738
Fire Alarm System	1.00	\$19,738
Central Mechanical Plant Renewal	3.00	\$649,800
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$23,279
Chillers	1.00	\$495,954
Heating Boilers	2.00	\$61,741
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	5.00	\$63,765
Refrigeration Room Monitoring and Ventilation	3.00	\$5,061
Cooling and Heating Control System Renewal	1.00	\$164,980
Building Automation System	1.00	\$164,980
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$281,378
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$111,337
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	4.00	\$170,041
Roofing System Renewal	2.67	\$1,228,436
Condition Rating of the Roof	3.00	\$1,153,851
Gutters and Downspouts	4.00	\$4,185
Relocatable Covered Walkways (SREF)	1.00	\$70,400



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Roy Allen Elementary</b>	<b>3.74</b>	<b>\$4,717,653</b>
<b>Facility Renewal</b>	<b>3.83</b>	<b>\$4,453,544</b>
Exterior Building Wall Finish System Renewal	4.00	\$47,616
Expansion / Control Joints	4.00	\$4,185
Exterior Finish	4.00	\$35,759
Exterior Sealants	4.00	\$7,672
Exterior Door/Window/Louver System Renewal	4.00	\$67,741
Exterior Door Hardware	4.00	\$6,975
Exterior Doors	4.00	\$4,882
Main Entry Doors	4.00	\$4,882
Main Entry Hardware	4.00	\$6,975
Windows	4.00	\$44,027
Building Water and Sanitary Piping System Renewal	3.33	\$30,056
Sanitary Piping	3.00	\$20,989
Supply Piping Any Galvanized Above Grade	4.00	\$9,067
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	5.00	\$3,487
Multiple Service Feeds	5.00	\$3,487
Electrical Distribution System Renewal	5.00	\$75,478
Devices Switches and Receptacles	5.00	\$10,462
Feeders	5.00	\$2,092
Panel boards Condition / Capacity	5.00	\$24,098
Transformers	5.00	\$24,876
TSS Surge Suppression	5.00	\$13,949
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	4.25	\$115,298
Emergency Condition and Code Compliance	2.00	\$72,536
Equipment	5.00	\$39,646
Kitchen Equipment Supply	5.00	\$3,116
Interior and Exterior Lighting Equipment Renewal	4.44	\$55,491
Corridor / Common Area Lighting	5.00	\$5,580
Emergency Condition and Code Compliance	4.00	\$2,637
Exterior Perimeter Building Mounted Lighting	5.00	\$2,790
Exterior Walkway Lighting	5.00	\$2,790
Lighting Controls Building Level	5.00	\$9,067
Motion Detection Only	3.00	\$18,134
Performance Lighting	3.00	\$2,637
Restroom Lighting	5.00	\$4,882
Room Lighting Instructional	5.00	\$6,975
Air Supply and Exhaust System Renewal	2.00	\$23,279
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	2.00	\$23,279
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.29	\$220,875
Backflow Preventer	3.00	\$5,700
Electrical Service	4.00	\$14,250
Gas Distribution System	4.00	\$8,550
Sanitary Collection / Septic System	3.00	\$5,700
Storm Water Management	2.00	\$136,800
Voice / Data System	4.00	\$4,275
Water Distribution Systems Identify Galvanized	3.00	\$45,600





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Roy Allen Elementary</b>	<b>3.74</b>	<b>\$4,717,653</b>
<b>Facility Renewal</b>	<b>3.83</b>	<b>\$4,453,544</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.62	\$225,804
Access Gates	4.00	\$2,508
Curbing	4.00	\$4,560
Emergency Vehicle Access	4.00	\$6,698
Equipment Stormwater Fencing	4.00	\$10,055
Off-site Sidewalks / Crosswalks	2.00	\$48,281
Off-Site Signage	3.00	\$6,703
On-Site Sidewalks / Crosswalks Erosion	3.00	\$31,511
On-Site Signage	4.00	\$6,703
Paving Bus Driveway Asphalt / Concrete	4.00	\$25,143
Paving Parking Lot Asphalt / Concrete	4.00	\$42,750
Perimeter Fencing	4.00	\$10,050
Striping / Pavement Markings / Speed Bumps	3.00	\$5,700
Student Drop-off Asphalt / Concrete	4.00	\$25,143
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	4.07	\$213,493
Condition Rating of Relocatable	4.33	\$52,243
Dumpster Apron, Pad, Enclosure	3.00	\$16,758
Exterior Furniture	3.00	\$5,358
Hardcourt Courts Outdoor	4.00	\$40,231
Pavilion	4.00	\$50,291
PE Equipment Storage Areas	5.00	\$10,057
Playground Areas Impact Material and Edging	4.00	\$3,352
Playground Equipment Condition and Safety	4.00	\$20,115
Walkway Canopies Freestanding	4.00	\$15,088
Restroom Fixtures Renewal	4.00	\$135,494
ADA Fixture Provisions Heights	5.00	\$8,370
Lavatories / Sinks	3.50	\$70,377
Water Closets	4.00	\$56,748
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.00	\$176,696
Custodial Closets Mop Sinks	3.00	\$116,686
Grease Traps Indoor / Outdoor	3.00	\$6,277
Piping	3.00	\$3,516
Showers	3.00	\$43,243
Water Fountains Self Contained Water Cooler	3.00	\$6,975
Interior Door Assembly Renewal	4.00	\$66,534
Classroom Door and Frame	4.00	\$25,653
Classroom Hardware	4.00	\$38,091
Hallway Fire / Smoke Door	4.00	\$2,790
Restroom Finishes and Accessories Renewal	4.00	\$35,098
Restroom Accessories	4.00	\$9,764
Restroom ADA Accessibility Large Stall	4.00	\$2,790
Restroom Walls	4.00	\$22,544
Building Cabinetry Renewal	4.00	\$96,947
Cabinetry	4.00	\$96,947
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	4.00	\$2,877



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Roy Allen Elementary</b>	<b>3.74</b>	<b>\$4,717,653</b>
<b>Facility Renewal</b>	<b>3.83</b>	<b>\$4,453,544</b>
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	4.00	\$2,877
Theater & Stage Equip (Rigging)	4.00	\$2,877
Interior Wall Finishes Renewal	4.00	\$51,445
Wall Finishes Classrooms	4.00	\$23,321
Wall Finishes Corridors	4.00	\$5,580
Wall Finishes Restrooms	4.00	\$22,544
Interior Ceiling Renewal	4.00	\$73,828
Ceiling ACT	4.00	\$66,854
Ceiling Drywall	4.00	\$6,975
Flooring System Renewal	3.25	\$117,972
Flooring Carpet	1.00	\$29,991
Flooring Tile	4.00	\$82,401
Restroom Flooring	4.00	\$5,580
Interior Signage Renewal	4.00	\$6,277
Signage Room Side Mount or Door Mount	4.00	\$6,277
Interior Stair System Renewal	4.00	\$18,134
Stair Handrails	4.00	\$10,462
Stair Landing Finish	4.00	\$5,580
Stair Nosings	4.00	\$2,092
Building Foundation System Renewal	5.00	\$15,344
Slab on Grade	5.00	\$2,092
Structure Foundation / Footings	5.00	\$13,252
Building Structural System Renewal	4.60	\$210,862
Covered Walkways Connected to Structure	4.00	\$88,620
Structure Columns / Beams / Walls	5.00	\$122,242



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Sabal Elementary</b>	<b>2.66</b>	<b>\$5,798,850</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$157,012</b>
Perimeter/Entry Fencing and Gates	1.00	\$118,098
Pedestrian Access and Safety (Fencing)	1.00	\$118,098
Building Access Security Equipment	1.00	\$18,679
Public Access Control	1.00	\$18,679
Campus Security Camera System	3.00	\$20,235
Security Cameras	3.00	\$20,235
<b>Educational Technology</b>	<b>2.22</b>	<b>\$169,058</b>
Technology Equipment Renewal	1.40	\$88,117
Computer Replacement	3.00	\$18,897
Server Replacement	1.00	\$15,379
Switch Replacement	1.00	\$23,403
Telephone System Replacement	1.00	\$18,757
Wireless Access Points Replacement	1.00	\$11,682
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$69,267
Student Stations Power/ Technology HVAC	1.00	\$69,267
21st Century Classroom Equipment Renewal	4.00	\$11,674
Audio Equipment Replacement	4.00	\$3,891
Document Camera Replacement	4.00	\$3,891
Projector / Screen Replacement	4.00	\$3,891
<b>Facility Renewal</b>	<b>2.69</b>	<b>\$5,472,780</b>
Safety and Building Code Deficiency Corrections	1.00	\$145,842
Fire Safety / Sanitation / Code Compliance	1.00	\$145,842
ADA Code Deficiency Corrections	3.00	\$83,334
Accessible Entry	3.00	\$3,230
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$15,504
Exterior Ramps and Walks	3.00	\$31,008
Handicap Parking	3.00	\$27,132
Passenger Loading Zones	3.00	\$6,460
Fire Alarm System Renewal	2.00	\$9,447
Fire Alarm System	2.00	\$9,447
Central Mechanical Plant Renewal	2.43	\$628,072
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$17,900
Chillers	5.00	\$40,471
Cooling Towers	1.00	\$48,253
Heating Boilers	3.00	\$29,575
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$91,059
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	2.00	\$393,031
Refrigeration Room Monitoring and Ventilation	1.00	\$7,783
Cooling and Heating Control System Renewal	1.00	\$126,860
Building Automation System	1.00	\$126,860
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$498,130
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$4,700
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$493,430
Roofing System Renewal	2.50	\$546,020



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Sabal Elementary</b>	<b>2.66</b>	<b>\$5,798,850</b>
<b>Facility Renewal</b>	<b>2.69</b>	<b>\$5,472,780</b>
Roofing System Renewal	2.50	\$546,020
Condition Rating of the Roof	4.00	\$443,620
Relocatable Covered Walkways (SREF)	1.00	\$102,400
Exterior Building Wall Finish System Renewal	2.93	\$62,017
Exterior Finish	3.10	\$50,874
Exterior Sealants	2.33	\$8,847
Soffits	3.00	\$2,296
Exterior Door/Window/Louver System Renewal	2.20	\$218,111
Exterior Door Hardware	2.50	\$4,765
Main Entry Hardware	2.33	\$8,100
Windows	2.10	\$205,246
Building Water and Sanitary Piping System Renewal	1.33	\$41,967
Sanitary Piping	1.00	\$22,656
Supply Piping Any Galvanized Above Grade	2.00	\$19,311
Water Heating System Renewal	2.00	\$17,900
Water Heaters	2.00	\$17,900
Electrical Distribution System Renewal	2.85	\$108,343
Devices Switches and Receptacles	4.00	\$6,313
Panel boards Condition / Capacity	3.00	\$36,765
Transformers	3.50	\$20,728
TSS Surge Suppression	2.00	\$44,537
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.76	\$136,428
Equipment	3.83	\$51,095
Kitchen Equipment Supply	4.00	\$6,494
Lightning Protection	2.00	\$78,839
Interior and Exterior Lighting Equipment Renewal	3.00	\$67,642
Corridor / Common Area Lighting	4.00	\$2,087
Emergency Condition and Code Compliance	4.00	\$9,511
Exterior Perimeter Building Mounted Lighting	3.00	\$2,087
Exterior Walkway Lighting	3.00	\$2,087
Lighting Controls Building Level	3.10	\$35,657
Motion Detection Only	2.00	\$16,212
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.50	\$685,064
Backflow Preventer	3.00	\$12,920
Electrical Service	3.00	\$64,600
Gas Distribution System	3.00	\$38,760
Lift Stations / Septic System	3.00	\$36,480
Sanitary Collection / Septic System	1.00	\$122,740
Storm Water Management	3.00	\$193,800
Voice / Data System	3.00	\$19,380
Water Distribution Systems Identify Galvanized	1.00	\$196,384
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.82	\$710,228
Access Gates	1.00	\$21,602
Emergency Vehicle Access	4.00	\$15,181
Off-site Sidewalks / Crosswalks	3.00	\$68,398



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Sabal Elementary</b>	<b>2.66</b>	<b>\$5,798,850</b>
<b>Facility Renewal</b>	<b>2.69</b>	<b>\$5,472,780</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.82	\$710,228
Off-Site Signage	3.00	\$15,194
On-Site Sidewalks / Crosswalks Erosion	3.00	\$71,424
On-Site Signage	3.00	\$30,388
Paving Bus Driveway Asphalt / Concrete	3.00	\$113,980
Paving Parking Lot Asphalt / Concrete	3.00	\$193,800
Perimeter Fencing	3.00	\$45,608
Striping / Pavement Markings / Speed Bumps	2.00	\$20,672
Student Drop-off Asphalt / Concrete	3.00	\$113,980
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.85	\$508,574
Bike Racks / Storage Safe and Accessible	3.00	\$3,798
Condition Rating of Relocatable	2.60	\$106,870
Dumpster Apron, Pad, Enclosure	3.00	\$13,406
Exterior Furniture	3.00	\$12,145
Hardcourt Courts Outdoor	3.00	\$182,379
Irrigations Systems Condition and Need	3.00	\$15,194
Playground Areas Impact Material and Edging	3.00	\$15,194
Playground Equipment Condition and Safety	3.00	\$91,189
Walkway Canopies Freestanding	3.00	\$68,398
Restroom Fixtures Renewal	2.41	\$164,663
Lavatories / Sinks	2.75	\$78,033
Urinals	2.50	\$6,426
Water Closets	2.00	\$80,203
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.33	\$18,061
Custodial Closets Mop Sinks	3.50	\$15,145
Piping	3.00	\$2,916
Interior Door Assembly Renewal	3.00	\$93,558
Classroom Door and Frame	3.00	\$37,366
Classroom Hardware	3.00	\$56,192
Restroom Finishes and Accessories Renewal	3.13	\$22,891
Restroom Walls	3.13	\$22,891
Building Cabinetry Renewal	1.44	\$236,800
Cabinetry	1.44	\$236,800
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$4,771
Theater and Stage Equipment Rigging	3.00	\$4,771
Interior Wall Finishes Renewal	3.13	\$22,891
Wall Finishes Restrooms	3.13	\$22,891
Interior Ceiling Renewal	3.00	\$90,753
Ceiling ACT	3.00	\$90,753
Flooring System Renewal	3.17	\$62,141
Flooring Terrazzo	3.00	\$13,983
Flooring Tile	3.25	\$45,109
Flooring Wood	3.00	\$3,048
Building Foundation System Renewal	4.00	\$24,002
Structure Foundation / Footings	4.00	\$24,002



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Sabal Elementary</b>	<b>2.66</b>	<b>\$5,798,850</b>
<b>Facility Renewal</b>	<b>2.69</b>	<b>\$5,472,780</b>
Building Structural System Renewal	3.00	\$138,271
Covered Walkways Connected to Structure	3.00	\$138,271



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Satellite Bus Compound</b>	<b>2.22</b>	<b>\$1,002,811</b>
<b>Facility Renewal</b>	<b>2.22</b>	<b>\$1,002,811</b>
ADA Code Deficiency Corrections	3.00	\$10,830
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$2,280
Exterior Stairs and Railings	3.00	\$4,560
Handicap Parking	3.00	\$3,990
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$196,676
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	3.00	\$196,676
Roofing System Renewal	1.50	\$303,999
Condition Rating of the Roof	2.00	\$300,376
Gutters and Downspouts	1.00	\$3,623
Exterior Building Wall Finish System Renewal	1.50	\$10,604
Exterior Finish	2.00	\$8,260
Thermal Condition	1.00	\$2,344
Exterior Door/Window/Louver System Renewal	1.00	\$2,177
Main Entry Hardware	1.00	\$2,177
Building Water and Sanitary Piping System Renewal	1.50	\$7,199
Sanitary Piping	1.00	\$2,846
Supply Piping Any Galvanized Above Grade	2.00	\$4,353
Water Heating System Renewal	1.00	\$17,077
Water Heaters	1.00	\$17,077
Electrical Distribution System Renewal	2.00	\$29,189
Devices Switches and Receptacles	2.00	\$6,586
Panel boards Condition / Capacity	2.00	\$13,673
TSS Surge Suppression	2.00	\$8,930
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.00	\$30,026
Equipment	2.00	\$22,770
Lightning Protection	2.00	\$7,255
Interior and Exterior Lighting Equipment Renewal	2.50	\$5,972
Lighting Controls Building Level	3.00	\$3,628
Motion Detection Only	2.00	\$2,344
Air Supply and Exhaust System Renewal	1.00	\$17,077
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$17,077
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	1.86	\$97,470
Backflow Preventer	1.00	\$3,610
Electrical Service	3.00	\$9,500
Gas Distribution System	3.00	\$5,700
Lift Stations / Septic System	1.00	\$28,880
Sanitary Collection / Septic System	1.00	\$18,050
Voice / Data System	3.00	\$2,850
Water Distribution Systems Identify Galvanized	1.00	\$28,880
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.00	\$69,346
Emergency Vehicle Access	3.00	\$4,465
Paving Parking Lot Asphalt / Concrete	1.00	\$54,150
Perimeter Fencing	2.00	\$10,731
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.50	\$112,414
Condition Rating of Relocatable	2.60	\$103,477



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Satellite Bus Compound</b>	<b>2.22</b>	<b>\$1,002,811</b>
<b>Facility Renewal</b>	<b>2.22</b>	<b>\$1,002,811</b>
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.50	\$112,414
Dumpster Apron, Pad, Enclosure	2.00	\$8,938
Restroom Fixtures Renewal	2.00	\$27,849
Lavatories / Sinks	2.00	\$14,734
Water Closets	2.00	\$13,115
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.00	\$11,664
Eyewash / Emergency Shower / Floor Drains	3.00	\$9,209
Piping	3.00	\$2,456
Interior Door Assembly Renewal	3.00	\$9,097
Classroom Door and Frame	3.00	\$3,628
Classroom Hardware	3.00	\$5,469
Restroom Finishes and Accessories Renewal	2.00	\$7,590
Restroom Accessories	2.00	\$2,511
Restroom Walls	2.00	\$5,079
Building Cabinetry Renewal	4.00	\$7,758
Cabinetry	4.00	\$7,758
Interior Wall Finishes Renewal	2.00	\$5,079
Wall Finishes Restrooms	2.00	\$5,079
Interior Ceiling Renewal	3.00	\$9,544
Ceiling ACT	3.00	\$9,544
Flooring System Renewal	4.00	\$5,916
Flooring Tile	4.00	\$5,916
Building Foundation System Renewal	2.00	\$8,260
Structure Foundation / Footings	2.00	\$8,260





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Satellite High</b>	<b>3.35</b>	<b>\$10,792,309</b>
<b>District School Security</b>	<b>1.00</b>	<b>\$127,433</b>
Perimeter/Entry Fencing and Gates	1.00	\$73,973
Pedestrian Access and Safety (Fencing)	1.00	\$73,973
Building Access Security Equipment	1.00	\$53,460
Public Access Control	1.00	\$53,460
<b>Educational Technology</b>	<b>3.29</b>	<b>\$87,332</b>
Technology Equipment Renewal	2.75	\$78,500
Computer Replacement	4.00	\$15,398
Server Replacement	4.00	\$22,700
Switch Replacement	2.00	\$5,400
Telephone System Replacement	1.00	\$35,001
21st Century Classroom Equipment Renewal	4.00	\$8,833
Audio Equipment Replacement	4.00	\$2,944
Document Camera Replacement	4.00	\$2,944
Projector / Screen Replacement	4.00	\$2,944
<b>Facility Renewal</b>	<b>3.36</b>	<b>\$10,577,543</b>
ADA Code Deficiency Corrections	3.00	\$103,740
Accessible Entry	3.00	\$2,850
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$13,680
Building Entry	3.00	\$2,850
Exterior Ramps and Walks	3.00	\$27,360
Exterior Stairs and Railings	3.00	\$27,360
Handicap Parking	3.00	\$23,940
Passenger Loading Zones	3.00	\$5,700
Fire Alarm System Renewal	4.00	\$7,088
Fire Alarm System	4.00	\$7,088
Central Mechanical Plant Renewal	2.80	\$524,077
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$13,544
Chillers	3.00	\$151,923
Heating Boilers	1.00	\$42,986
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$18,254
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	2.00	\$297,369
Cooling and Heating Control System Renewal	2.00	\$153,690
Building Automation System	2.00	\$153,690
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$205,712
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$19,047
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$186,665
Roofing System Renewal	2.00	\$2,218,255
Condition Rating of the Roof	3.00	\$2,114,255
Relocatable Covered Walkways (SREF)	1.00	\$104,000
Exterior Building Wall Finish System Renewal	3.00	\$282,758
Expansion / Control Joints	3.00	\$6,540
Exterior Finish	3.00	\$188,884
Sealants	3.00	\$87,333
Exterior Door/Window/Louver System Renewal	3.03	\$424,933



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Satellite High</b>	<b>3.35</b>	<b>\$10,792,309</b>
<b>Facility Renewal</b>	<b>3.36</b>	<b>\$10,577,543</b>
Exterior Door/Window/Louver System Renewal	3.03	\$424,933
Louvers and Vents	3.00	\$7,000
Main Entry Doors	3.20	\$18,976
Main Entry Hardware	3.14	\$33,256
Other Exterior Door Hardware	3.00	\$7,875
Other Exterior Doors	3.00	\$3,429
Windows	2.92	\$354,397
Building Water and Sanitary Piping System Renewal	3.20	\$22,121
Sanitary Piping	3.20	\$22,121
Electrical Distribution System Renewal	3.93	\$367,097
Devices Switches and Receptacles	4.50	\$33,869
Panel boards Condition / Capacity	3.73	\$140,138
Transformers	4.20	\$81,026
TSS Surge Suppression	3.54	\$112,064
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.24	\$395,222
Equipment	4.31	\$150,454
Kitchen Equipment Supply	5.00	\$4,253
Lightning Protection	2.20	\$240,515
Interior and Exterior Lighting Equipment Renewal	3.80	\$229,299
Classroom Instructional	5.00	\$8,627
Corridor / Common Area Lighting	5.00	\$9,329
Emergency Condition and Code Compliance	4.25	\$42,954
Exterior Perimeter Building Mounted Lighting	3.25	\$21,497
Exterior Walkway Lighting	3.25	\$17,436
Lighting Controls Building Level	3.89	\$66,491
Motion Detection Only	2.00	\$52,679
Performance Lighting	5.00	\$2,124
Restroom Lighting	5.00	\$8,163
Air Supply and Exhaust System Renewal	2.00	\$3,982
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	2.00	\$3,982
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.60	\$782,496
Backflow Preventer	3.00	\$11,400
Compactor	3.00	\$33,516
Electrical Service	3.00	\$57,000
Gas Distribution System	3.00	\$34,200
Lift Stations / Septic System	3.00	\$91,200
Sanitary Collection / Septic System	1.00	\$108,300
Sports Field Lighting and Bird Deterrent Devices	3.00	\$85,500
Storm Water Management	3.00	\$171,000
Voice / Data System	3.00	\$17,100
Water Distribution Systems Identify Galvanized	1.00	\$173,280
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.25	\$645,997
Access Gates	4.00	\$5,016
Athletic Field / Court Fencing	3.00	\$60,352
Emergency Vehicle Access	4.00	\$13,395



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Satellite High</b>	<b>3.35</b>	<b>\$10,792,309</b>
<b>Facility Renewal</b>	<b>3.36</b>	<b>\$10,577,543</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.25	\$645,997
Off-site Sidewalks / Crosswalks	3.00	\$60,352
Off-Site Signage	3.00	\$13,406
On-Site Sidewalks / Crosswalks Erosion	3.00	\$63,022
On-Site Signage	3.00	\$26,813
Paving Bus Driveway Asphalt / Concrete	3.00	\$100,571
Paving Parking Lot Asphalt / Concrete	3.00	\$171,000
Perimeter Fencing	4.00	\$20,100
Striping / Pavement Markings / Speed Bumps	3.00	\$11,400
Student Drop-off Asphalt / Concrete	3.00	\$100,571
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.91	\$2,109,274
Athletic Tracks	3.00	\$42,750
Bike Racks / Storage Safe and Accessible	3.00	\$3,352
Concessions and Restrooms	3.00	\$444,874
Condition Rating of Relocatable	3.50	\$50,890
Dugouts Condition and Safety	2.00	\$17,766
Exterior Furniture	3.00	\$10,716
Fields Baseball	3.00	\$97,310
Fields Football / Soccer	3.00	\$180,713
Fields Irrigation	3.00	\$55,609
Fields Softball	3.00	\$83,402
Hardcourt Courts Outdoor	2.00	\$257,476
Irrigations Systems Condition and Need	2.00	\$21,450
Patio Systems Paver Brick or Other	3.00	\$33,516
Pavilion	3.00	\$201,164
PE Equipment Storage Areas	3.00	\$100,571
Practice Fields	3.00	\$268,219
Scoreboards	2.00	\$17,766
Tennis Courts	3.00	\$161,378
Walkway Canopies Freestanding	3.00	\$60,352
Restroom Fixtures Renewal	3.35	\$392,259
ADA Fixture Provisions Heights	5.00	\$12,578
Lavatories / Sinks	3.00	\$177,748
Urinals	3.83	\$41,232
Water Closets	3.08	\$160,700
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.53	\$205,663
Custodial Closets Mop Sinks	3.50	\$128,590
Eyewash / Emergency Shower / Floor Drains	4.00	\$33,444
Laboratory Sinks	5.00	\$6,287
Piping	3.00	\$4,798
Showers	3.67	\$26,923
Water Fountains Self Contained Water Cooler	2.50	\$5,622
Interior Door Assembly Renewal	3.30	\$203,661
Café / Concession Security Gates / Roll Up Doors	3.00	\$2,617
Classroom Door and Frame	3.44	\$76,279



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Satellite High</b>	<b>3.35</b>	<b>\$10,792,309</b>
<b>Facility Renewal</b>	<b>3.36</b>	<b>\$10,577,543</b>
Interior Door Assembly Renewal	3.30	\$203,661
Classroom Hardware	3.20	\$124,765
Restroom Finishes and Accessories Renewal	3.70	\$92,197
Restroom Accessories	3.57	\$23,687
Restroom Screen Partitions	4.25	\$15,057
Restroom Toilet Partitions	4.00	\$9,860
Restroom Walls	3.33	\$43,593
Building Cabinetry Renewal	3.25	\$189,595
Cabinetry	3.25	\$189,595
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	4.00	\$32,008
Gymnasium Athletic Equipment	3.00	\$11,774
Student Lockers	4.33	\$9,309
Theater and Stage Equipment Rigging	4.00	\$10,925
Interior Wall Finishes Renewal	3.22	\$184,130
Wall Finishes Other	1.00	\$120,959
Wall Finishes Restrooms	3.50	\$63,171
Interior Ceiling Renewal	3.33	\$159,827
Ceiling ACT	3.27	\$148,163
Ceiling Drywall	3.50	\$11,665
Flooring System Renewal	3.40	\$325,694
Flooring Carpet	3.33	\$16,986
Flooring Terrazzo	2.67	\$97,573
Flooring Tile	3.69	\$182,929
Flooring Wood	3.50	\$17,942
Restroom Flooring	3.00	\$10,264
Interior Signage Renewal	3.00	\$10,676
Signage Room Side Mount or Door Mount	3.00	\$10,676
Interior Stair System Renewal	3.00	\$19,674
Indoor Bleachers	3.00	\$5,714
Stair Handrail	3.00	\$9,104
Stair Landing Finish	3.00	\$4,856
Indoor/Outdoor Pool Renewal	3.00	\$42,471
Outdoor Pools	3.00	\$42,471
Building Foundation System Renewal	4.00	\$103,922
Slab on Grade	4.00	\$10,495
Structure Foundation / Footings	4.00	\$93,426
Building Structural System Renewal	2.67	\$140,026
Applied Fireproofing Systems	3.00	\$5,766
Covered Walkways Connected to Structure	1.00	\$131,403
Structure	4.00	\$2,858



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Saturn Elementary</b>	<b>2.71</b>	<b>\$9,566,657</b>
<b>District School Security</b>	<b>2.00</b>	<b>\$87,087</b>
Perimeter/Entry Fencing and Gates	1.00	\$54,504
Pedestrian Access and Safety (Fencing)	1.00	\$54,504
Building Access Security Equipment	1.00	\$21,135
Public Access Control	1.00	\$21,135
Campus Security Camera System	4.00	\$11,448
Security Cameras	4.00	\$11,448
<b>Educational Technology</b>	<b>2.40</b>	<b>\$247,096</b>
Technology Building Cabling	4.00	\$13,209
Structured Cabling	4.00	\$13,209
Technology Equipment Renewal	1.40	\$142,301
Computer Replacement	3.00	\$23,099
Server Replacement	1.00	\$82,251
Switch Replacement	1.00	\$5,398
Telephone System Replacement	1.00	\$19,876
Wireless Access Points Replacement	1.00	\$11,677
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$78,376
Student Stations Power/ Technology HVAC	1.00	\$78,376
21st Century Classroom Equipment Renewal	4.00	\$13,209
Audio Equipment Replacement	4.00	\$4,403
Document Camera Replacement	4.00	\$4,403
Projector / Screen Replacement	4.00	\$4,403
<b>Facility Renewal</b>	<b>2.75</b>	<b>\$9,232,474</b>
Safety and Building Code Deficiency Corrections	2.00	\$61,487
Fire Safety / Sanitation / Code Compliance	1.00	\$7,221
Open Code Issues	3.00	\$54,266
ADA Code Deficiency Corrections	3.50	\$28,728
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$2,736
Exterior Ramps and Walks	3.00	\$10,944
Exterior Stairs and Railings	4.00	\$5,472
Handicap Parking	3.00	\$9,576
Fire Alarm System Renewal	3.00	\$92,824
Fire Alarm System	3.00	\$92,824
Central Mechanical Plant Renewal	1.43	\$1,227,598
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	1.00	\$77,495
Chillers	1.00	\$431,509
Cooling Towers	4.00	\$14,090
Heating Boilers	1.00	\$64,286
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$103,034
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	1.00	\$528,378
Refrigeration Room Monitoring and Ventilation	1.00	\$8,806
Cooling and Heating Control System Renewal	1.00	\$272,995
Building Automation System	1.00	\$272,995
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$655,189
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$96,869



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Saturn Elementary</b>	<b>2.71</b>	<b>\$9,566,657</b>
<b>Facility Renewal</b>	<b>2.75</b>	<b>\$9,232,474</b>
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$655,189
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$558,319
Roofing System Renewal	2.33	\$1,706,553
Condition Rating of the Roof	2.00	\$1,606,269
Gutters and Downspouts	4.00	\$4,284
Relocatable Covered Walkways (SREF)	1.00	\$96,000
Exterior Building Wall Finish System Renewal	3.40	\$110,675
Expansion / Control Joints	4.00	\$4,284
Exterior Finish	3.00	\$66,405
Exterior Sealants	3.00	\$16,423
Soffits	3.00	\$15,709
Thermal Condition	4.00	\$7,854
Exterior Door/Window/Louver System Renewal	3.80	\$176,365
Louvers and Vents	4.00	\$2,856
Main Entry Doors	4.00	\$4,998
Other Exterior Door Hardware	4.00	\$3,570
Other Exterior Doors	4.00	\$2,142
Windows	3.00	\$162,799
Building Water and Sanitary Piping System Renewal	3.00	\$19,279
Supply Piping Any Galvanized Above Grade	3.00	\$19,279
Water Heating System Renewal	3.00	\$9,996
Water Heaters	3.00	\$9,996
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	3.00	\$9,996
Motor Control Centers	2.00	\$6,426
Service Switchgear	4.00	\$3,570
Electrical Distribution System Renewal	2.17	\$517,672
Devices Switches and Receptacles	3.00	\$52,124
District -owned Site Transformers	2.00	\$35,702
Feeders	2.00	\$2,142
Panel boards Condition / Capacity	3.00	\$109,247
Transformers	2.00	\$182,792
TSS Surge Suppression	1.00	\$135,666
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.00	\$309,889
Emergency Generator	5.00	\$17,851
Equipment	3.00	\$182,078
Lightning Protection	1.00	\$109,961
Interior and Exterior Lighting Equipment Renewal	3.25	\$176,365
Corridor / Common Area Lighting	3.00	\$27,847
Emergency Condition and Code Compliance	5.00	\$9,282
Exterior Perimeter Building Mounted Lighting	5.00	\$2,856
Exterior Walkway Lighting	2.00	\$22,135
Lighting Controls Building Level	4.00	\$23,563
Motion Detection Only	3.00	\$18,565
Restroom Lighting	1.00	\$37,130
Room Lighting Instructional	3.00	\$34,987



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Saturn Elementary</b>	<b>2.71</b>	<b>\$9,566,657</b>
<b>Facility Renewal</b>	<b>2.75</b>	<b>\$9,232,474</b>
Air Supply and Exhaust System Renewal	2.50	\$612,918
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$12,329
	2.00	\$600,590
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.38	\$193,891
Backflow Preventer	4.00	\$2,280
Compactor	4.00	\$6,703
Electrical Service	4.00	\$11,400
Gas Distribution System	4.00	\$6,840
Sanitary Collection / Septic System	2.00	\$36,480
Storm Water Management	3.00	\$68,400
Voice / Data System	4.00	\$3,420
Water Distribution Systems Identify Galvanized	2.00	\$58,368
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.08	\$320,847
Access Gates	4.00	\$2,006
Athletic Field / Court Fencing	4.00	\$12,070
Curbing	4.00	\$3,648
Emergency Vehicle Access	4.00	\$5,358
Off-site Sidewalks / Crosswalks	4.00	\$12,070
Off-Site Signage	4.00	\$2,681
On-Site Sidewalks / Crosswalks Erosion	3.00	\$25,209
On-Site Signage	1.00	\$20,378
Paving Bus Driveway Asphalt / Concrete	3.00	\$40,228
Paving Parking Lot Asphalt / Concrete	2.00	\$109,440
Perimeter Fencing	3.00	\$16,097
Striping / Pavement Markings / Speed Bumps	2.00	\$7,296
Student Drop-off Asphalt / Concrete	2.00	\$64,365
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.39	\$365,765
Condition Rating of Relocatable	4.00	\$67,865
Dumpster Apron, Pad, Enclosure	2.00	\$21,450
Exterior Furniture	3.00	\$4,286
Hardcourt Courts Outdoor	2.00	\$102,990
Irrigations Systems Condition and Need	4.00	\$2,681
Patio Systems Paver Brick or Other	4.00	\$3,420
Pavilion	4.00	\$40,233
PE Equipment Storage Areas	4.00	\$20,114
Playground Areas Impact Material and Edging	4.00	\$2,681
Playground Canopies	1.00	\$45,867
Playground Equipment Condition and Safety	2.00	\$51,495
Playground Fencing and Condition	3.00	\$2,681
Restroom Fixtures Renewal	2.00	\$381,292
ADA Fixture Provisions Heights	1.00	\$84,256
Lavatories / Sinks	3.00	\$117,815
Urinals	1.00	\$74,259
Water Closets	3.00	\$104,962
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.20	\$290,610



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Saturn Elementary</b>	<b>2.71</b>	<b>\$9,566,657</b>
<b>Facility Renewal</b>	<b>2.75</b>	<b>\$9,232,474</b>
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.20	\$290,610
Custodial Closets Mop Sinks	3.00	\$104,962
Laboratory Sinks	3.00	\$39,272
Piping	2.00	\$50,696
Showers	1.00	\$84,256
Water Fountains Self Contained Water Cooler	2.00	\$11,424
Interior Door Assembly Renewal	2.33	\$147,090
Classroom Door and Frame	4.00	\$23,563
Classroom Hardware	2.00	\$112,103
Hallway Fire / Smoke Door	1.00	\$11,424
Restroom Finishes and Accessories Renewal	1.67	\$158,515
Restroom Accessories	3.00	\$19,993
Restroom ADA Accessibility Large Stall	1.00	\$9,996
Restroom Screen Partitions	2.00	\$23,563
Restroom Signage	1.00	\$4,284
Restroom Toilet Partitions	2.00	\$23,563
Restroom Walls	1.00	\$77,115
Building Cabinetry Renewal	4.00	\$99,250
Cabinetry	4.00	\$99,250
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	1.00	\$15,709
Theater Curtains	1.00	\$15,709
Interior Wall Finishes Renewal	2.67	\$492,681
Moveable / Operable Walls	3.00	\$2,142
Wall Finishes Other	2.00	\$449,839
Wall Finishes Restrooms	3.00	\$40,700
Interior Ceiling Renewal	2.50	\$209,211
Ceiling ACT	2.00	\$195,644
Ceiling Drywall	3.00	\$13,567
Flooring System Renewal	2.50	\$325,598
Flooring Carpet	1.00	\$30,703
Flooring Terrazzo	3.00	\$150,660
Flooring Tile	4.00	\$75,687
Flooring VCT	2.00	\$4,284
Flooring Wood	2.00	\$52,124
Restroom Flooring	3.00	\$12,139
Interior Signage Renewal	1.50	\$37,844
Signage Directional	1.00	\$17,851
Signage Room Side Mount or Door Mount	2.00	\$19,993
Building Foundation System Renewal	4.00	\$39,272
Slab on Grade	4.00	\$6,426
Structure Foundation / Footings	4.00	\$32,845
Building Structural System Renewal	3.50	\$166,369
Covered Walkways Connected to Structure	3.00	\$162,799
Structure	4.00	\$3,570





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Sea Park Elementary</b>	<b>2.37</b>	<b>\$6,645,011</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$114,496</b>
Perimeter/Entry Fencing and Gates	1.00	\$85,743
Pedestrian Access and Safety (Fencing)	1.00	\$85,743
Building Access Security Equipment	1.00	\$13,801
Public Access Control	1.00	\$13,801
Campus Security Camera System	3.00	\$14,952
Security Cameras	3.00	\$14,952
<b>Educational Technology</b>	<b>2.56</b>	<b>\$208,798</b>
Technology Equipment Renewal	2.00	\$148,991
Computer Replacement	3.00	\$71,824
Server Replacement	1.00	\$42,445
Switch Replacement	2.00	\$5,400
Telephone System Replacement	2.00	\$17,643
Wireless Access Points Replacement	2.00	\$11,679
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$51,180
Student Stations Power/ Technology HVAC	1.00	\$51,180
21st Century Classroom Equipment Renewal	4.00	\$8,626
Audio Equipment Replacement	4.00	\$2,875
Document Camera Replacement	4.00	\$2,875
Projector / Screen Replacement	4.00	\$2,875
<b>Facility Renewal</b>	<b>2.37</b>	<b>\$6,321,717</b>
Safety and Building Code Deficiency Corrections	1.00	\$28,954
Fire Safety / Sanitation / Code Compliance	1.00	\$28,954
ADA Code Deficiency Corrections	2.71	\$146,254
Accessible Entry	3.00	\$3,230
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$15,504
Building Entry	3.00	\$3,230
Exterior Ramps and Walks	3.00	\$31,008
Handicap Parking	2.00	\$86,822
Passenger Loading Zones	3.00	\$6,460
Fire Alarm System Renewal	1.00	\$4,965
Fire Alarm System	1.00	\$4,965
Central Mechanical Plant Renewal	2.83	\$428,420
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$13,226
Chillers	1.00	\$281,779
Cooling Towers	3.00	\$18,977
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$17,827
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$90,859
Refrigeration Room Monitoring and Ventilation	1.00	\$5,751
Cooling and Heating Control System Renewal	1.00	\$178,269
Building Automation System	1.00	\$178,269
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$364,588
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$364,588
Roofing System Renewal	3.00	\$655,568
Condition Rating of the Roof	3.00	\$655,568



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Sea Park Elementary</b>	<b>2.37</b>	<b>\$6,645,011</b>
<b>Facility Renewal</b>	<b>2.37</b>	<b>\$6,321,717</b>
Exterior Building Wall Finish System Renewal	2.64	\$53,311
Expansion / Control Joints	1.00	\$2,296
Exterior Finish	2.78	\$48,615
Exterior Sealants	3.00	\$2,400
Exterior Door/Window/Louver System Renewal	2.38	\$112,116
Main Entry Doors	1.00	\$2,713
Main Entry Hardware	1.00	\$9,108
Windows	3.00	\$100,295
Building Water and Sanitary Piping System Renewal	2.00	\$42,786
Sanitary Piping	2.00	\$10,042
Supply Piping Any Galvanized Above Grade	2.00	\$32,744
Electrical Distribution System Renewal	2.28	\$159,074
Devices Switches and Receptacles	4.00	\$4,780
Panel boards Condition / Capacity	2.00	\$87,341
Transformers	3.00	\$17,323
TSS Surge Suppression	1.83	\$49,630
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.39	\$182,831
Equipment	2.63	\$119,919
Kitchen Equipment Supply	4.00	\$5,726
Lightning Protection	2.00	\$57,186
Interior and Exterior Lighting Equipment Renewal	3.11	\$27,145
Emergency Condition and Code Compliance	4.00	\$5,779
Lighting Controls Building Level	4.00	\$5,779
Motion Detection Only	2.00	\$9,809
Restroom Lighting	3.00	\$5,779
Air Supply and Exhaust System Renewal	1.00	\$411,743
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$16,677
Metal, Fiberglass Ductwork and Insulation Supply and Return	1.00	\$395,066
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.00	\$823,004
Backflow Preventer	3.00	\$12,920
Electrical Service	1.00	\$122,740
Gas Distribution System	3.00	\$38,760
Sanitary Collection / Septic System	1.00	\$122,740
Storm Water Management	2.00	\$310,080
Voice / Data System	3.00	\$19,380
Water Distribution Systems Identify Galvanized	1.00	\$196,384
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.18	\$807,123
Access Gates	2.00	\$18,191
Curbing	3.00	\$20,672
Emergency Vehicle Access	3.00	\$30,362
Off-Site Signage	1.00	\$28,868
On-Site Sidewalks / Crosswalks Erosion	1.00	\$129,957
On-Site Signage	1.00	\$57,737
Paving Bus Driveway Asphalt / Concrete	3.00	\$113,980
Paving Parking Lot Asphalt / Concrete	3.00	\$193,800



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Sea Park Elementary</b>	<b>2.37</b>	<b>\$6,645,011</b>
<b>Facility Renewal</b>	<b>2.37</b>	<b>\$6,321,717</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.18	\$807,123
Perimeter Fencing	1.00	\$86,654
Striping / Pavement Markings / Speed Bumps	3.00	\$12,920
Student Drop-off Asphalt / Concrete	3.00	\$113,980
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.82	\$956,448
Bike Racks / Storage Safe and Accessible	3.00	\$3,798
Dumpster Apron, Pad, Enclosure	3.00	\$13,406
Exterior Furniture	3.00	\$12,145
Hardcourt Courts Outdoor	3.00	\$182,379
Irrigations Systems Condition and Need	3.00	\$15,194
Pavilion	2.00	\$364,778
PE Equipment Storage Areas	2.00	\$182,369
Playground Areas Impact Material and Edging	3.00	\$15,194
Playground Canopies	3.00	\$68,398
Playground Equipment Condition and Safety	3.00	\$91,189
Playground Fencing and Condition	3.00	\$7,597
Restroom Fixtures Renewal	2.79	\$165,164
Lavatories / Sinks	2.44	\$97,682
Urinals	4.00	\$2,818
Water Closets	3.00	\$64,664
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	1.57	\$62,998
Custodial Closets Mop Sinks	1.33	\$60,427
Piping	3.00	\$2,571
Interior Door Assembly Renewal	1.17	\$100,926
Classroom Door and Frame	1.17	\$40,374
Classroom Hardware	1.17	\$60,552
Restroom Finishes and Accessories Renewal	2.75	\$37,176
Restroom Accessories	3.00	\$2,922
Restroom Screen Partitions	2.50	\$4,526
Restroom Toilet Partitions	3.00	\$2,192
Restroom Walls	2.75	\$27,536
Building Cabinetry Renewal	1.13	\$200,485
Cabinetry	1.13	\$200,485
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$4,207
Theater and Stage Equipment Rigging	3.00	\$4,207
Interior Wall Finishes Renewal	2.10	\$79,125
Wall Finishes Other	2.00	\$42,910
Wall Finishes Restrooms	2.13	\$36,214
Interior Ceiling Renewal	3.00	\$75,221
Ceiling ACT	3.00	\$75,221
Flooring System Renewal	2.75	\$91,225
Flooring Carpet	3.00	\$2,400
Flooring Terrazzo	3.00	\$16,570
Flooring Tile	2.83	\$64,044
Flooring Wood	2.50	\$5,394



## Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Sea Park Elementary</b>	<b>2.37</b>	<b>\$6,645,011</b>
<b>Facility Renewal</b>	<b>2.37</b>	<b>\$6,321,717</b>
Flooring System Renewal	2.75	\$91,225
Restroom Flooring	2.00	\$2,818
Interior Signage Renewal	1.00	\$5,779
Signage Room Side Mount or Door Mount	1.00	\$5,779
Interior Stair System Renewal	1.00	\$3,272
Stair Handrail	1.00	\$3,272
Building Foundation System Renewal	4.00	\$13,245
Structure Foundation / Footings	4.00	\$13,245
Building Structural System Renewal	3.00	\$100,295
Covered Walkways Connected to Structure	3.00	\$100,295



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Sherwood Elementary</b>	<b>3.29</b>	<b>\$6,042,492</b>
<b>District School Security</b>	<b>2.33</b>	<b>\$66,175</b>
Building Access Security Equipment	1.00	\$21,889
Public Access Control	1.00	\$21,889
Campus Security Camera System	3.00	\$44,286
Security Cameras	3.00	\$44,286
<b>Educational Technology</b>	<b>2.82</b>	<b>\$176,868</b>
Technology Building Cabling	4.00	\$13,681
Structured Cabling	4.00	\$13,681
Technology Equipment Renewal	1.40	\$107,675
Computer Replacement	3.00	\$20,302
Server Replacement	1.00	\$39,646
Switch Replacement	1.00	\$19,800
Telephone System Replacement	1.00	\$16,243
Wireless Access Points Replacement	1.00	\$11,683
Classroom Technology Infrastructure (Electrical, HVAC and Data)	4.00	\$41,831
Student Stations Data Drops	4.00	\$41,831
21st Century Classroom Equipment Renewal	4.00	\$13,681
Audio Equipment Replacement	4.00	\$4,560
Document Camera Replacement	4.00	\$4,560
Projector / Screen Replacement	4.00	\$4,560
<b>Facility Renewal</b>	<b>3.35</b>	<b>\$5,799,449</b>
ADA Code Deficiency Corrections	3.00	\$28,272
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$5,472
Exterior Ramps and Walks	3.00	\$10,944
Handicap Parking	3.00	\$9,576
Passenger Loading Zones	3.00	\$2,280
Fire Alarm System Renewal	2.00	\$164,584
Fire Alarm System	2.00	\$164,584
Central Mechanical Plant Renewal	1.67	\$1,036,077
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	3.00	\$41,954
Chillers	1.00	\$446,900
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	1.00	\$547,224
Cooling and Heating Control System Renewal	1.00	\$282,732
Building Automation System	1.00	\$282,732
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$389,441
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$100,324
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$289,117
Roofing System Renewal	3.50	\$528,567
Condition Rating of the Roof	4.00	\$519,863
Gutters and Downspouts	3.00	\$8,704
Exterior Building Wall Finish System Renewal	2.75	\$133,725
Expansion / Control Joints	3.00	\$8,704
Exterior Finish	3.00	\$73,588
Sealants	2.00	\$34,025
Soffits	3.00	\$17,408



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Sherwood Elementary</b>	<b>3.29</b>	<b>\$6,042,492</b>
<b>Facility Renewal</b>	<b>3.35</b>	<b>\$5,799,449</b>
Exterior Door/Window/Louver System Renewal	3.00	\$236,643
Louvers and Vents	3.00	\$6,330
Main Entry Doors	3.00	\$11,078
Main Entry Hardware	3.00	\$16,617
Other Exterior Door Hardware	3.00	\$7,121
Other Exterior Doors	3.00	\$4,748
Windows	3.00	\$190,749
Building Water and Sanitary Piping System Renewal	4.00	\$24,529
Sanitary Piping	4.00	\$10,287
Supply Piping Any Galvanized Above Grade	4.00	\$10,287
Tanks	4.00	\$3,956
Water Heating System Renewal	4.00	\$5,539
Water Heaters	4.00	\$5,539
Electrical Distribution System Renewal	4.00	\$197,952
Devices Switches and Receptacles	5.00	\$11,869
Feeders	5.00	\$2,374
Panel boards Condition / Capacity	5.00	\$24,529
Transformers	5.00	\$25,321
TSS Surge Suppression	2.00	\$133,859
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.40	\$251,920
Emergency Generator	3.00	\$100,491
Equipment	5.00	\$42,668
Lightning Protection	2.00	\$108,761
Interior and Exterior Lighting Equipment Renewal	4.22	\$112,360
Classroom Instructional	5.00	\$7,913
Corridor / Common Area Lighting	5.00	\$6,330
Emergency Condition and Code Compliance	4.00	\$26,112
Exterior Perimeter Building Mounted Lighting	4.00	\$7,913
Exterior Walkway Lighting	4.00	\$7,913
Lighting Controls Building Level	5.00	\$10,287
Motion Detection Only	3.00	\$20,573
Performance Lighting	4.00	\$12,660
Restroom Lighting	4.00	\$12,660
Air Supply and Exhaust System Renewal	2.00	\$642,988
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	2.00	\$20,977
Metal, Fiberglass Ductwork and Insulation Supply and Return	2.00	\$622,011
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$197,010
Backflow Preventer	3.00	\$4,560
Compactor	2.00	\$21,450
Electrical Service	3.00	\$22,800
Gas Distribution System	3.00	\$13,680
Lift Stations / Septic System	4.00	\$18,240
Sanitary Collection / Septic System	3.00	\$4,560
Storm Water Management	3.00	\$68,400
Voice / Data System	3.00	\$6,840



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Sherwood Elementary</b>	<b>3.29</b>	<b>\$6,042,492</b>
<b>Facility Renewal</b>	<b>3.35</b>	<b>\$5,799,449</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$197,010
Water Distribution Systems Identify Galvanized	3.00	\$36,480
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.00	\$289,160
Access Gates	3.00	\$4,013
Athletic Field / Court Fencing	3.00	\$24,141
Curbing	3.00	\$7,296
Emergency Vehicle Access	3.00	\$10,716
Equipment Stormwater Fencing	3.00	\$8,044
Off-site Sidewalks / Crosswalks	3.00	\$24,141
Off-Site Signage	3.00	\$5,363
On-Site Sidewalks / Crosswalks Erosion	3.00	\$25,209
On-Site Signage	3.00	\$10,725
Paving Bus Driveway Asphalt / Concrete	3.00	\$40,228
Paving Parking Lot Asphalt / Concrete	3.00	\$68,400
Perimeter Fencing	3.00	\$16,097
Striping / Pavement Markings / Speed Bumps	3.00	\$4,560
Student Drop-off Asphalt / Concrete	3.00	\$40,228
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.89	\$261,383
Condition Rating of Relocatable	4.00	\$10,884
Exterior Furniture	3.00	\$4,286
Hardcourt Courts Outdoor	2.00	\$102,990
PE Equipment Storage Areas	3.00	\$40,228
Playground Areas Impact Material and Edging	3.00	\$5,363
Playground Canopies	2.00	\$38,625
Playground Equipment Condition and Safety	3.00	\$32,184
Playground Fencing and Condition	3.00	\$2,681
Walkway Canopies Freestanding	3.00	\$24,141
Restroom Fixtures Renewal	4.00	\$183,482
ADA Fixture Provisions Heights	4.00	\$24,529
Lavatories / Sinks	4.00	\$68,603
Toilet Partitions	4.00	\$7,913
Urinals	4.00	\$21,364
Water Closets	4.00	\$61,073
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	4.00	\$107,613
Custodial Closets Mop Sinks	4.00	\$57,763
Grease Traps Indoor / Outdoor	4.00	\$3,956
Piping	4.00	\$17,408
Showers	4.00	\$24,529
Water Fountains Self Contained Water Cooler	4.00	\$3,956
Interior Door Assembly Renewal	3.60	\$75,441
Classroom Door and Frame	3.50	\$29,060
Classroom Hardware	3.50	\$43,217
Hallway Fire / Smoke Door	4.00	\$3,165
Restroom Finishes and Accessories Renewal	4.00	\$37,190
Restroom Accessories	4.00	\$11,078



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Sherwood Elementary</b>	<b>3.29</b>	<b>\$6,042,492</b>
<b>Facility Renewal</b>	<b>3.35</b>	<b>\$5,799,449</b>
Restroom Finishes and Accessories Renewal	4.00	\$37,190
Restroom ADA Accessibility Large Stall	4.00	\$3,165
Restroom Walls	4.00	\$22,947
Building Cabinetry Renewal	3.50	\$122,639
Cabinetry	3.50	\$122,639
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	4.00	\$33,233
Theater and Stage Equipment Rigging	4.00	\$28,486
Theater Curtains	4.00	\$4,748
Interior Wall Finishes Renewal	4.00	\$178,827
Wall Finishes Other	4.00	\$155,880
Wall Finishes Restrooms	4.00	\$22,947
Interior Ceiling Renewal	3.67	\$83,717
Ceiling ACT	3.50	\$75,804
Ceiling Drywall	4.00	\$7,913
Flooring System Renewal	3.50	\$119,541
Flooring Carpet	3.00	\$18,199
Flooring Sealed Concrete	3.00	\$3,165
Flooring Tile	4.00	\$88,682
Flooring VCT	3.00	\$3,165
Restroom Flooring	4.00	\$6,330
Interior Signage Renewal	4.00	\$7,121
Signage Room Side Mount or Door Mount	4.00	\$7,121
Interior Stair System Renewal	4.00	\$18,199
Handrails	4.00	\$11,869
Landing Finish	4.00	\$6,330
Building Foundation System Renewal	4.00	\$45,606
Slab on Grade	4.00	\$7,121
Structure Foundation / Footings	4.00	\$38,485
Building Structural System Renewal	4.00	\$3,956
Structure	4.00	\$3,956





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>South Area Head Start</b>	<b>2.94</b>	<b>\$1,083,277</b>
<b>Facility Renewal</b>	<b>2.94</b>	<b>\$1,083,277</b>
ADA Code Deficiency Corrections	3.00	\$86,564
Accessible Entry	3.00	\$3,230
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$15,504
Building Entry	3.00	\$3,230
Exterior Ramps and Walks	3.00	\$31,008
Handicap Parking	3.00	\$27,132
Passenger Loading Zones	3.00	\$6,460
Cooling and Heating Control System Renewal	1.00	\$3,260
Building Automation System	1.00	\$3,260
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$6,340
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$6,340
Exterior Door/Window/Louver System Renewal	3.00	\$4,560
Windows	3.00	\$4,560
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.17	\$374,680
Backflow Preventer	3.00	\$12,920
Electrical Service	4.00	\$32,300
Sanitary Collection / Septic System	3.00	\$12,920
Storm Water Management	3.00	\$193,800
Voice / Data System	3.00	\$19,380
Water Distribution Systems Identify Galvanized	3.00	\$103,360
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.86	\$446,179
Access Gates	3.00	\$11,370
Emergency Vehicle Access	3.00	\$30,362
On-Site Signage	3.00	\$30,388
Paving Parking Lot Asphalt / Concrete	3.00	\$193,800
Perimeter Fencing	3.00	\$45,608
Striping / Pavement Markings / Speed Bumps	2.00	\$20,672
Student Drop-off Asphalt / Concrete	3.00	\$113,980
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.60	\$137,533
Exterior Furniture	3.00	\$12,145
Playground Areas Impact Material and Edging	4.00	\$7,597
Playground Canopies	3.00	\$68,398
Playground Equipment Condition and Safety	4.00	\$45,595
Playground Fencing and Condition	4.00	\$3,798
Restroom Fixtures Renewal	3.00	\$6,240
Lavatories / Sinks	3.00	\$3,300
Water Closets	3.00	\$2,940
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.00	\$4,700
Custodial Closets Mop Sinks	2.00	\$4,700
Building Cabinetry Renewal	3.00	\$5,580
Cabinetry	3.00	\$5,580
Interior Ceiling Renewal	3.00	\$3,420
Ceiling ACT	3.00	\$3,420
Flooring System Renewal	3.00	\$4,220
Flooring Tile	3.00	\$4,220



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>South Lake Education Center</b>	<b>3.25</b>	<b>\$4,935,083</b>
<b>Educational Technology</b>	<b>3.00</b>	<b>\$115,817</b>
Technology Equipment Renewal	2.75	\$45,776
Server Replacement	5.00	\$18,460
Switch Replacement	4.00	\$7,199
Telephone System Replacement	1.00	\$14,278
Wireless Access Points Replacement	1.00	\$5,839
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$59,939
Student Stations Power/ Technology HVAC	1.00	\$59,939
21st Century Classroom Equipment Renewal	4.00	\$10,102
Audio Equipment Replacement	4.00	\$3,367
Document Camera Replacement	4.00	\$3,367
Projector / Screen Replacement	4.00	\$3,367
<b>Facility Renewal</b>	<b>3.27</b>	<b>\$4,819,266</b>
Safety and Building Code Deficiency Corrections	2.50	\$22,817
Fire Safety / Sanitation / Code Compliance	1.00	\$7,220
Open Code Issues	4.00	\$15,597
ADA Code Deficiency Corrections	4.00	\$16,929
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$2,508
Exterior Ramps and Walks	4.00	\$5,016
Exterior Stairs and Railings	4.00	\$5,016
Handicap Parking	4.00	\$4,389
Fire Alarm System Renewal	3.00	\$53,359
Fire Alarm System	3.00	\$53,359
Central Mechanical Plant Renewal	2.71	\$853,960
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$15,490
Chillers	1.00	\$330,000
Cooling Towers	4.00	\$10,776
Heating Boilers	4.00	\$12,796
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$78,796
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	1.00	\$404,082
Refrigeration Room Monitoring and Ventilation	4.00	\$2,020
Cooling and Heating Control System Renewal	1.00	\$208,776
Building Automation System	1.00	\$208,776
Air Conditioning and Air Distribution Equipment Renewal	1.67	\$456,613
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$74,082
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	2.00	\$382,531
Roofing System Renewal	3.00	\$767,756
Condition Rating of the Roof	3.00	\$767,756
Exterior Building Wall Finish System Renewal	4.00	\$30,373
Expansion / Control Joints	4.00	\$2,463
Exterior Finish	4.00	\$18,881
Exterior Sealants	4.00	\$4,515
Soffits	4.00	\$4,515
Exterior Door/Window/Louver System Renewal	3.40	\$62,388
Main Entry Doors	4.00	\$2,873



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>South Lake Education Center</b>	<b>3.25</b>	<b>\$4,935,083</b>
<b>Facility Renewal</b>	<b>3.27</b>	<b>\$4,819,266</b>
Exterior Door/Window/Louver System Renewal	3.40	\$62,388
Main Entry Hardware	4.00	\$4,105
Other Exterior Door Hardware	2.00	\$6,157
Other Exterior Doors	3.00	\$2,463
Windows	4.00	\$46,791
Water Heating System Renewal	3.00	\$5,746
Water Heaters	3.00	\$5,746
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	4.00	\$2,052
Service Switchgear	4.00	\$2,052
Electrical Distribution System Renewal	2.50	\$275,002
Devices Switches and Receptacles	3.00	\$29,963
Panel boards Condition / Capacity	1.00	\$119,441
Transformers	2.00	\$105,075
TSS Surge Suppression	4.00	\$20,523
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.00	\$247,501
Equipment	2.00	\$167,464
Kitchen Equipment Supply	2.00	\$80,038
Interior and Exterior Lighting Equipment Renewal	3.50	\$88,657
Corridor / Common Area Lighting	4.00	\$8,209
Emergency Condition and Code Compliance	4.00	\$13,545
Exterior Perimeter Building Mounted Lighting	3.00	\$8,209
Exterior Walkway Lighting	3.00	\$8,209
Lighting Controls Building Level	4.00	\$13,545
Performance Lighting	3.00	\$13,545
Restroom Lighting	3.00	\$13,545
Room Lighting Instructional	4.00	\$9,851
Air Supply and Exhaust System Renewal	3.50	\$152,878
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$9,429
Metal, Fiberglass Ductwork and Insulation Supply and Return	4.00	\$143,449
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.57	\$93,005
Backflow Preventer	3.00	\$4,180
Electrical Service	4.00	\$10,450
Gas Distribution System	4.00	\$6,270
Sanitary Collection / Septic System	3.00	\$4,180
Storm Water Management	4.00	\$31,350
Voice / Data System	4.00	\$3,135
Water Distribution Systems Identify Galvanized	3.00	\$33,440
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.58	\$149,744
Access Gates	3.00	\$3,678
Curbing	4.00	\$3,344
Emergency Vehicle Access	4.00	\$4,912
Equipment Stormwater Fencing	4.00	\$3,687
Off-site Sidewalks / Crosswalks	3.00	\$22,129
On-Site Sidewalks / Crosswalks Erosion	4.00	\$11,064
On-Site Signage	4.00	\$4,916



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>South Lake Education Center</b>	<b>3.25</b>	<b>\$4,935,083</b>
<b>Facility Renewal</b>	<b>3.27</b>	<b>\$4,819,266</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.58	\$149,744
Paving Bus Driveway Asphalt / Concrete	4.00	\$18,438
Paving Parking Lot Asphalt / Concrete	4.00	\$31,350
Perimeter Fencing	2.00	\$23,609
Striping / Pavement Markings / Speed Bumps	3.00	\$4,180
Student Drop-off Asphalt / Concrete	4.00	\$18,438
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	4.00	\$145,510
Condition Rating of Relocatable	4.67	\$15,271
Dumpster Apron, Pad, Enclosure	4.00	\$6,145
Hardcourt Courts Outdoor	4.00	\$29,502
Irrigations Systems Condition and Need	4.00	\$2,458
Patio Systems Paver Brick or Other	4.00	\$3,135
Pavilion	4.00	\$36,880
PE Equipment Storage Areas	4.00	\$18,438
Playground Areas Impact Material and Edging	2.00	\$7,865
Playground Canopies	4.00	\$11,064
Playground Equipment Condition and Safety	4.00	\$14,751
Restroom Fixtures Renewal	3.50	\$155,561
ADA Fixture Provisions Heights	5.00	\$4,925
Lavatories / Sinks	3.00	\$67,724
Urinals	3.00	\$22,575
Water Closets	3.00	\$60,336
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.25	\$139,553
Custodial Closets Mop Sinks	2.00	\$96,456
Piping	3.00	\$18,060
Sanitary Piping	1.00	\$20,933
Water Fountains Self Contained Water Cooler	3.00	\$4,105
Interior Door Assembly Renewal	1.00	\$127,240
Classroom Door and Frame	1.00	\$50,896
Classroom Hardware	1.00	\$76,344
Restroom Finishes and Accessories Renewal	4.00	\$25,858
Restroom Accessories	4.00	\$5,746
Restroom Screen Partitions	4.00	\$4,105
Restroom Toilet Partitions	4.00	\$4,105
Restroom Walls	4.00	\$11,903
Building Cabinetry Renewal	1.00	\$217,539
Cabinetry	1.00	\$217,539
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$4,515
Theater Curtains	3.00	\$4,515
Interior Wall Finishes Renewal	3.00	\$185,113
Wall Finishes Other	3.00	\$161,717
Wall Finishes Restrooms	3.00	\$23,396
Interior Ceiling Renewal	3.50	\$43,097
Ceiling ACT	4.00	\$35,299
Ceiling Drywall	3.00	\$7,799



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>South Lake Education Center</b>	<b>3.25</b>	<b>\$4,935,083</b>
<b>Facility Renewal</b>	<b>3.27</b>	<b>\$4,819,266</b>
Flooring System Renewal	3.00	\$256,942
Flooring Carpet	3.00	\$9,440
Flooring Terrazzo	2.00	\$138,732
Flooring Tile	3.00	\$86,605
Flooring Wood	3.00	\$18,881
Restroom Flooring	4.00	\$3,284
Interior Signage Renewal	4.00	\$6,157
Signage Directional	4.00	\$2,463
Signage Room Side Mount or Door Mount	4.00	\$3,694
Building Foundation System Renewal	4.00	\$22,575
Slab on Grade	4.00	\$3,694
Structure Foundation / Footings	4.00	\$18,881
Building Structural System Renewal	4.00	\$2,052
Structure	4.00	\$2,052



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>South Pine Grove</b>	<b>2.71</b>	<b>\$986,321</b>
<b>District School Security</b>	<b>3.00</b>	<b>\$4,073</b>
Campus Security Camera System	3.00	\$4,073
Security Cameras	3.00	\$4,073
<b>Educational Technology</b>	<b>1.80</b>	<b>\$40,185</b>
Technology Equipment Renewal	2.00	\$25,619
Server Replacement	5.00	\$4,861
Switch Replacement	1.00	\$7,199
Telephone System Replacement	1.00	\$10,640
Wireless Access Points Replacement	1.00	\$2,920
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$14,566
Student Stations Power/ Technology HVAC	1.00	\$14,566
<b>Facility Renewal</b>	<b>2.80</b>	<b>\$942,062</b>
Fire Alarm System Renewal	2.00	\$32,587
Fire Alarm System	2.00	\$32,587
Cooling and Heating Control System Renewal	1.00	\$50,735
Building Automation System	1.00	\$50,735
Air Conditioning and Air Distribution Equipment Renewal	2.00	\$92,959
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	2.00	\$92,959
Roofing System Renewal	3.00	\$186,572
Condition Rating of the Roof	3.00	\$186,572
Exterior Building Wall Finish System Renewal	3.00	\$18,174
Exterior Finish	3.00	\$14,570
Exterior Sealants	3.00	\$3,603
Exterior Door/Window/Louver System Renewal	3.00	\$44,494
Exterior Door Hardware	3.00	\$3,290
Main Entry Doors	3.00	\$2,193
Main Entry Hardware	3.00	\$3,290
Windows	3.00	\$35,721
Building Water and Sanitary Piping System Renewal	2.00	\$12,220
Sanitary Piping	1.00	\$7,990
Supply Piping Any Galvanized Above Grade	3.00	\$4,230
Water Heating System Renewal	3.00	\$2,193
Water Heaters	3.00	\$2,193
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	3.00	\$4,700
Multiple Service Feeds	4.00	\$2,037
Service Switchgear	2.00	\$2,663
Electrical Distribution System Renewal	2.50	\$76,925
Devices Switches and Receptacles	3.00	\$11,437
Feeders	3.00	\$2,037
Panel boards Condition / Capacity	2.00	\$38,384
TSS Surge Suppression	2.00	\$25,067
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.50	\$60,318
Equipment	3.00	\$39,951
Lightning Protection	2.00	\$20,367
Interior and Exterior Lighting Equipment Renewal	3.80	\$18,017



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>South Pine Grove</b>	<b>2.71</b>	<b>\$986,321</b>
<b>Facility Renewal</b>	<b>2.80</b>	<b>\$942,062</b>
Interior and Exterior Lighting Equipment Renewal	3.80	\$18,017
Emergency Condition and Code Compliance	4.00	\$5,170
Exterior Perimeter Building Mounted Lighting	3.00	\$3,133
Lighting Controls Building Level	4.00	\$5,170
Motion Detection Only	4.00	\$2,037
Restroom Lighting	4.00	\$2,507
Restroom Fixtures Renewal	2.75	\$82,722
ADA Fixture Provisions Heights	3.00	\$9,714
Lavatories / Sinks	2.00	\$41,361
Urinals	3.00	\$8,617
Water Closets	3.00	\$23,030
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	1.00	\$46,688
Custodial Closets Mop Sinks	1.00	\$43,711
Water Fountains Self Contained Water Cooler	1.00	\$2,977
Interior Door Assembly Renewal	3.00	\$25,537
Classroom Door and Frame	3.00	\$10,184
Classroom Hardware	3.00	\$15,354
Restroom Finishes and Accessories Renewal	3.00	\$19,897
Restroom Accessories	3.00	\$4,387
Restroom Screen Partitions	3.00	\$3,290
Restroom Toilet Partitions	3.00	\$3,290
Restroom Walls	3.00	\$8,930
Building Cabinetry Renewal	3.00	\$43,711
Cabinetry	3.00	\$43,711
Interior Wall Finishes Renewal	3.00	\$8,930
Wall Finishes Restrooms	3.00	\$8,930
Interior Ceiling Renewal	3.00	\$29,767
Ceiling ACT	3.00	\$26,791
Ceiling Drywall	3.00	\$2,977
Flooring System Renewal	3.00	\$39,324
Flooring Carpet	3.00	\$3,603
Flooring Tile	3.00	\$33,057
Restroom Flooring	3.00	\$2,663
Interior Signage Renewal	3.00	\$2,663
Signage Room Side Mount or Door Mount	3.00	\$2,663
Building Foundation System Renewal	4.00	\$7,207
Structure Foundation / Footings	4.00	\$7,207
Building Structural System Renewal	3.00	\$35,721
Covered Walkways Connected to Structure	3.00	\$35,721



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Southwest Middle</b>	<b>3.11</b>	<b>\$13,746,569</b>
<b>District School Security</b>	<b>2.00</b>	<b>\$109,069</b>
Building Access Security Equipment	1.00	\$52,353
Public Access Control	1.00	\$52,353
Campus Security Camera System	3.00	\$56,716
Security Cameras	3.00	\$56,716
<b>Educational Technology</b>	<b>2.33</b>	<b>\$457,632</b>
Technology Equipment Renewal	1.60	\$230,768
Computer Replacement	4.00	\$9,096
Server Replacement	1.00	\$133,282
Switch Replacement	1.00	\$35,993
Telephone System Replacement	1.00	\$37,803
Wireless Access Points Replacement	1.00	\$14,593
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$194,143
Student Stations Power/ Technology HVAC	1.00	\$194,143
21st Century Classroom Equipment Renewal	4.00	\$32,721
Audio Equipment Replacement	4.00	\$10,907
Document Camera Replacement	4.00	\$10,907
Projector / Screen Replacement	4.00	\$10,907
<b>Facility Renewal</b>	<b>3.13</b>	<b>\$13,179,869</b>
Safety and Building Code Deficiency Corrections	1.00	\$18,040
Fire Safety / Sanitation / Code Compliance	1.00	\$18,040
Fire Alarm System Renewal	1.00	\$50,057
Fire Alarm System	1.00	\$50,057
Central Mechanical Plant Renewal	2.20	\$2,131,208
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	1.00	\$191,961
Chillers	1.00	\$1,068,876
Cooling Towers	2.00	\$113,432
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$67,623
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$689,316
Cooling and Heating Control System Renewal	3.00	\$95,981
Building Automation System	3.00	\$95,981
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$1,382,995
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$1,382,995
Roofing System Renewal	3.00	\$2,486,773
Condition Rating of the Roof	3.00	\$2,486,773
Exterior Building Wall Finish System Renewal	3.07	\$261,918
Expansion / Control Joints	3.00	\$14,015
Exterior Finish	3.22	\$139,833
Sealants	3.00	\$71,493
Soffits	3.00	\$36,578
Exterior Door/Window/Louver System Renewal	3.57	\$230,804
Main Entry Doors	4.00	\$4,479
Main Entry Hardware	3.00	\$32,627
Other Exterior Door Hardware	3.00	\$7,879
Windows	4.11	\$185,820





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Southwest Middle</b>	<b>3.11</b>	<b>\$13,746,569</b>
<b>Facility Renewal</b>	<b>3.13</b>	<b>\$13,179,869</b>
Building Water and Sanitary Piping System Renewal	3.00	\$44,891
Sanitary Piping	3.00	\$44,891
Water Heating System Renewal	2.00	\$50,172
Water Heaters	2.00	\$50,172
Electrical Distribution System Renewal	3.48	\$640,074
Devices Switches and Receptacles	3.88	\$68,573
Panel boards Condition / Capacity	4.63	\$79,496
Transformers	3.63	\$220,805
TSS Surge Suppression	2.00	\$271,200
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.11	\$456,535
Emergency Generator	4.00	\$12,768
Equipment	4.13	\$206,159
Kitchen Equipment Supply	4.00	\$17,259
Lightning Protection	2.00	\$220,350
Interior and Exterior Lighting Equipment Renewal	3.43	\$309,492
Classroom Instructional	4.67	\$11,262
Corridor / Common Area Lighting	4.50	\$12,694
Emergency Condition and Code Compliance	3.11	\$111,334
Exterior Perimeter Building Mounted Lighting	3.00	\$20,456
Exterior Walkway Lighting	4.00	\$10,781
Lighting Controls Building Level	4.00	\$54,020
Motion Detection Only	2.00	\$69,830
Performance Lighting	4.00	\$2,818
Restroom Lighting	4.00	\$16,297
Air Supply and Exhaust System Renewal	2.50	\$527,894
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$63,260
Metal, Fiberglass Ductwork and Insulation Supply and Return	4.00	\$464,634
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$323,000
Backflow Preventer	3.00	\$7,600
Electrical Service	3.00	\$38,000
Gas Distribution System	3.00	\$22,800
Lift Stations / Septic System	3.00	\$60,800
Sanitary Collection / Septic System	3.00	\$7,600
Storm Water Management	3.00	\$114,000
Voice / Data System	3.00	\$11,400
Water Distribution Systems Identify Galvanized	3.00	\$60,800
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.07	\$473,003
Access Gates	3.00	\$6,688
Athletic Field / Court Fencing	3.00	\$40,234
Curbing	3.00	\$12,160
Emergency Vehicle Access	4.00	\$8,930
Equipment Stormwater Fencing	3.00	\$13,406
Off-site Sidewalks / Crosswalks	3.00	\$40,234
Off-Site Signage	3.00	\$8,938
On-Site Sidewalks / Crosswalks Erosion	3.00	\$42,014



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Southwest Middle</b>	<b>3.11</b>	<b>\$13,746,569</b>
<b>Facility Renewal</b>	<b>3.13</b>	<b>\$13,179,869</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.07	\$473,003
On-Site Signage	3.00	\$17,875
Paving Bus Driveway Asphalt / Concrete	3.00	\$67,047
Paving Parking Lot Asphalt / Concrete	3.00	\$114,000
Perimeter Fencing	3.00	\$26,828
Striping / Pavement Markings / Speed Bumps	3.00	\$7,600
Student Drop-off Asphalt / Concrete	3.00	\$67,047
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.25	\$708,798
Athletic Tracks	3.00	\$28,500
Bike Racks / Storage Safe and Accessible	3.00	\$2,234
Condition Rating of Relocatable	4.00	\$40,560
Dumpster Apron, Pad, Enclosure	3.00	\$22,344
Exterior Furniture	3.00	\$7,144
Fields Football / Soccer	3.00	\$120,475
Hardcourt Courts Outdoor	3.00	\$107,282
Irrigations Systems Condition and Need	3.00	\$8,938
Patio Systems Paver Brick or Other	3.00	\$22,344
Pavilion	3.00	\$134,110
PE Equipment Storage Areas	3.00	\$67,047
Tennis Courts	3.00	\$107,586
Walkway Canopies Freestanding	3.00	\$40,234
Restroom Fixtures Renewal	3.00	\$671,979
ADA Fixture Provisions Heights	2.86	\$69,295
Lavatories / Sinks	3.00	\$279,675
Restroom ADA Accessibility Large Stall	3.00	\$5,118
Urinals	3.00	\$81,758
Water Closets	3.11	\$236,133
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.95	\$416,875
Custodial Closets Mop Sinks	3.00	\$249,165
Eyewash / Emergency Shower / Floor Drains	2.67	\$113,538
Laboratory Sinks	3.00	\$28,741
Piping	2.00	\$7,346
Showers	4.00	\$7,304
Water Fountains Self Contained Water Cooler	3.00	\$10,781
Interior Door Assembly Renewal	3.00	\$291,285
Café / Concession Security Gates / Roll Up Doors	3.00	\$9,881
Classroom Door and Frame	3.00	\$110,175
Classroom Hardware	3.00	\$166,110
Hallway Fire / Smoke Door	3.00	\$5,118
Restroom Finishes and Accessories Renewal	3.00	\$181,684
Restroom Accessories	3.00	\$41,065
Restroom Screen Partitions	3.00	\$28,511
Restroom Toilet Partitions	3.00	\$28,511
Restroom Walls	3.00	\$83,597
Building Cabinetry Renewal	3.00	\$358,038



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Southwest Middle</b>	<b>3.11</b>	<b>\$13,746,569</b>
<b>Facility Renewal</b>	<b>3.13</b>	<b>\$13,179,869</b>
Building Cabinetry Renewal	3.00	\$358,038
Cabinetry	3.00	\$358,038
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$67,930
Gymnasium Athletic Equipment	3.00	\$16,021
PE Lockers	3.00	\$4,476
Student Lockers	3.00	\$34,753
Theater and Stage Equipment Rigging	3.00	\$12,680
Interior Wall Finishes Renewal	3.00	\$83,597
Wall Finishes Restrooms	3.00	\$83,597
Interior Ceiling Renewal	3.00	\$310,208
Ceiling ACT	3.00	\$284,308
Ceiling Drywall	3.00	\$25,900
Flooring System Renewal	2.88	\$365,090
Flooring Carpet	2.33	\$18,843
Flooring Tile	3.00	\$305,988
Flooring Wood	3.00	\$18,939
Restroom Flooring	3.00	\$21,321
Interior Signage Renewal	3.00	\$24,653
Signage Room Side Mount or Door Mount	3.00	\$24,653
Interior Stair System Renewal	3.00	\$53,236
Indoor Bleachers	3.00	\$6,688
Stair Handrail	3.00	\$30,358
Stair Landing Finish	3.00	\$16,191
Building Foundation System Renewal	4.00	\$84,359
Slab on Grade	4.00	\$7,879
Structure Foundation / Footings	4.00	\$76,481
Building Structural System Renewal	3.00	\$79,300
Covered Walkways Connected to Structure	3.00	\$71,421
Structure	3.00	\$7,879



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Space Coast Jr./Sr. High</b>	<b>3.42</b>	<b>\$18,783,902</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$168,836</b>
Perimeter/Entry Fencing and Gates	1.00	\$8,599
Pedestrian Access and Safety (Fencing)	1.00	\$8,599
Building Access Security Equipment	1.00	\$76,914
Public Access Control	1.00	\$76,914
Campus Security Camera System	3.00	\$83,323
Security Cameras	3.00	\$83,323
<b>Educational Technology</b>	<b>2.70</b>	<b>\$537,819</b>
Technology Building Cabling	4.00	\$9,999
Structured Cabling	4.00	\$9,999
Technology Equipment Renewal	2.00	\$194,528
Computer Replacement	3.00	\$36,406
Server Replacement	1.00	\$73,453
Switch Replacement	4.00	\$44,995
Telephone System Replacement	1.00	\$36,694
Wireless Access Points Replacement	1.00	\$2,980
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$285,222
Student Stations Power/ Technology HVAC	1.00	\$285,222
21st Century Classroom Equipment Renewal	4.00	\$48,071
Audio Equipment Replacement	4.00	\$16,024
Document Camera Replacement	4.00	\$16,024
Projector / Screen Replacement	4.00	\$16,024
<b>Facility Renewal</b>	<b>3.45</b>	<b>\$18,077,247</b>
Safety and Building Code Deficiency Corrections	3.63	\$132,679
Open Code Issues	3.63	\$132,679
ADA Code Deficiency Corrections	4.00	\$82,992
Accessible Entry	4.00	\$2,280
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$10,944
Building Entry	4.00	\$2,280
Exterior Ramps and Walks	4.00	\$21,888
Exterior Stairs and Railings	4.00	\$21,888
Handicap Parking	4.00	\$19,152
Passenger Loading Zones	4.00	\$4,560
Central Mechanical Plant Renewal	4.00	\$538,396
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$73,709
Chillers	4.00	\$413,411
Cooling Towers	4.00	\$51,276
Cooling and Heating Control System Renewal	1.00	\$522,373
Building Automation System	1.00	\$522,373
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$890,918
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$352,521
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	4.00	\$538,396
Roofing System Renewal	2.33	\$1,875,624
Condition Rating of the Roof	4.00	\$1,826,702
Gutters and Downspouts	2.00	\$8,922



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Space Coast Jr./Sr. High</b>	<b>3.42</b>	<b>\$18,783,902</b>
<b>Facility Renewal</b>	<b>3.45</b>	<b>\$18,077,247</b>
Roofing System Renewal	2.33	\$1,875,624
Relocatable Covered Walkways (SREF)	1.00	\$40,000
Exterior Building Wall Finish System Renewal	3.15	\$186,919
Expansion / Control Joints	3.50	\$9,169
Exterior Finish	3.50	\$115,445
Exterior Sealants	2.29	\$46,529
Soffits	4.00	\$15,776
Exterior Door/Window/Louver System Renewal	3.93	\$257,737
Louvers and Vents	3.50	\$5,031
Main Entry Doors	4.00	\$10,039
Main Entry Hardware	4.00	\$14,342
Windows	4.00	\$228,325
Building Water and Sanitary Piping System Renewal	3.44	\$126,422
Isolation Valves	3.40	\$28,512
Sanitary Piping	4.00	\$30,538
Supply Piping Any Galvanized Above Grade	3.00	\$67,372
Water Heating System Renewal	1.00	\$17,961
Water Heaters	1.00	\$17,961
Electrical Distribution System Renewal	3.54	\$923,059
Devices Switches and Receptacles	3.00	\$192,014
Feeders	4.00	\$14,228
Panel boards Condition / Capacity	4.14	\$183,256
Transformers	4.13	\$192,702
TSS Surge Suppression	2.71	\$340,859
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.81	\$697,486
Elevator Operating Condition	4.00	\$2,553
Equipment	3.89	\$465,284
Kitchen Equipment Supply	3.00	\$122,998
Lightning Protection	4.00	\$106,650
Interior and Exterior Lighting Equipment Renewal	3.45	\$520,120
Corridor / Common Area Lighting	4.00	\$52,025
Emergency Condition and Code Compliance	4.00	\$85,841
Exterior Perimeter Building Mounted Lighting	2.86	\$56,487
Exterior Walkway Lighting	2.50	\$48,263
High Bay Lighting	4.00	\$3,159
Lighting Controls Building Level	3.86	\$80,363
Motion Detection Only	2.13	\$72,932
Performance Lighting	3.50	\$18,696
Restroom Lighting	4.00	\$39,924
Room Lighting Instructional	4.00	\$62,430
Air Supply and Exhaust System Renewal	3.50	\$727,476
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$44,866
Metal, Fiberglass Ductwork and Insulation Supply and Return	4.00	\$682,610
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.82	\$2,085,653
Backflow Preventer	4.00	\$9,120



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Space Coast Jr./Sr. High</b>	<b>3.42</b>	<b>\$18,783,902</b>
<b>Facility Renewal</b>	<b>3.45</b>	<b>\$18,077,247</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.82	\$2,085,653
Compressor	4.00	\$26,813
Electrical Service	4.00	\$45,600
Gas Distribution System	4.00	\$27,360
Lift Stations / Septic System	3.00	\$145,920
Sanitary Collection / Septic System	4.00	\$45,600
Sports Field Lighting and Bird Deterrent Devices	4.00	\$1,425,000
Storm Water Management	3.00	\$273,600
Voice / Data System	4.00	\$13,680
Water Distribution Systems Identify Galvanized	4.00	\$72,960
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.57	\$946,480
Access Gates	4.00	\$8,026
Athletic Field / Court Fencing	4.00	\$48,281
Curbing	4.00	\$14,592
Emergency Vehicle Access	4.00	\$21,432
Equipment Stormwater Fencing	4.00	\$16,088
Off-site Sidewalks / Crosswalks	4.00	\$48,281
Off-Site Signage	4.00	\$10,725
On-Site Sidewalks / Crosswalks Erosion	3.00	\$100,835
On-Site Signage	4.00	\$21,450
Paving Bus Driveway Asphalt / Concrete	3.00	\$160,913
Paving Parking Lot Asphalt / Concrete	3.00	\$273,600
Perimeter Fencing	4.00	\$32,160
Striping / Pavement Markings / Speed Bumps	2.00	\$29,184
Student Drop-off Asphalt / Concrete	3.00	\$160,913
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.84	\$1,903,427
Athletic Tracks	3.00	\$68,400
Bike Racks / Storage Safe and Accessible	4.00	\$2,681
Concessions and Restrooms	5.00	\$142,359
Condition Rating of Relocatable	3.94	\$370,038
Dugouts Condition and Safety	4.00	\$8,883
Dumpster Apron, Pad, Enclosure	2.00	\$85,801
Exterior Furniture	4.00	\$8,573
Fields Baseball	4.00	\$77,848
Fields Football / Soccer	3.00	\$289,140
Fields Irrigation	4.00	\$44,487
Fields Softball	4.00	\$66,722
Hardcourt Courts Outdoor	4.00	\$128,738
Irrigations Systems Condition and Need	2.00	\$34,320
Patio Systems Paver Brick or Other	4.00	\$13,680
PE Equipment Storage Areas	3.00	\$160,913
Practice Fields	4.00	\$214,575
Scoreboards	4.00	\$8,883
Tennis Courts	4.00	\$129,103
Walkway Canopies Freestanding	4.00	\$48,281



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Space Coast Jr./Sr. High</b>	<b>3.42</b>	<b>\$18,783,902</b>
<b>Facility Renewal</b>	<b>3.45</b>	<b>\$18,077,247</b>
Restroom Fixtures Renewal	3.69	\$825,684
ADA Fixture Provisions Heights	4.00	\$67,924
Lavatories / Sinks	4.00	\$267,894
Urinals	3.33	\$104,675
Water Closets	3.44	\$385,191
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.60	\$885,389
Custodial Closets Mop Sinks	2.63	\$432,935
Eyewash / Emergency Shower / Floor Drains	2.67	\$228,703
Laboratory Sinks	3.00	\$42,783
Piping	3.00	\$63,105
Science Classroom Emergency Shut-off	1.00	\$8,671
Showers	2.33	\$85,856
Water Fountains Self Contained Water Cooler	2.60	\$23,338
Interior Door Assembly Renewal	3.14	\$430,977
Café / Concession Security Gates / Roll Up Doors	3.50	\$9,456
Classroom Door and Frame	3.13	\$164,007
Classroom Hardware	3.11	\$250,005
Hallway Fire / Smoke Door	3.00	\$7,508
Restroom Finishes and Accessories Renewal	3.13	\$321,022
Restroom Accessories	3.25	\$68,569
Restroom ADA Accessibility Large Stall	3.00	\$16,261
Restroom Screen Partitions	3.00	\$48,227
Restroom Toilet Partitions	3.00	\$48,227
Restroom Walls	3.25	\$139,739
Building Cabinetry Renewal	3.10	\$701,078
Cabinetry	3.10	\$701,078
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.38	\$112,059
Gymnasium Athletic Equipment	3.00	\$52,858
PE Lockers	2.00	\$9,575
Student Lockers	3.75	\$44,364
Theater and Stage Equipment Rigging	4.00	\$5,262
Interior Wall Finishes Renewal	3.31	\$1,026,809
Wall Finishes Other	3.25	\$896,007
Wall Finishes Restrooms	3.38	\$130,802
Interior Ceiling Renewal	3.14	\$461,319
Ceiling ACT	3.25	\$417,909
Ceiling Drywall	3.00	\$43,410
Flooring System Renewal	3.33	\$245,327
Flooring Carpet	2.67	\$26,366
Flooring Tile	4.00	\$160,752
Flooring Wood	3.50	\$20,969
Restroom Flooring	3.00	\$37,239
Interior Signage Renewal	3.71	\$37,864
Signage Directional	3.67	\$14,616
Signage Room Side Mount or Door Mount	3.75	\$23,248



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Space Coast Jr./Sr. High</b>	<b>3.42</b>	<b>\$18,783,902</b>
<b>Facility Renewal</b>	<b>3.45</b>	<b>\$18,077,247</b>
Interior Stair System Renewal	3.00	\$150,941
Indoor Bleachers	3.00	\$50,718
Stair Handrail	3.00	\$65,363
Stair Landing Finish	3.00	\$34,860
Building Foundation System Renewal	4.00	\$137,950
Slab on Grade	4.00	\$18,293
Structure Foundation / Footings	4.00	\$119,657
Building Structural System Renewal	4.00	\$305,107
Covered Walkways Connected to Structure	4.00	\$296,540
Structure	4.00	\$8,567





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Stevenson Elementary</b>	<b>2.93</b>	<b>\$4,188,036</b>
<b>District School Security</b>	<b>1.00</b>	<b>\$20,915</b>
Perimeter/Entry Fencing and Gates	1.00	\$5,500
Pedestrian Access and Safety (Fencing)	1.00	\$5,500
Building Access Security Equipment	1.00	\$15,415
Public Access Control	1.00	\$15,415
<b>Educational Technology</b>	<b>2.56</b>	<b>\$402,345</b>
Technology Equipment Renewal	2.00	\$297,111
Computer Replacement	3.00	\$118,768
Server Replacement	1.00	\$34,996
Switch Replacement	4.00	\$17,979
Telephone System Replacement	1.00	\$67,075
Wireless Access Points Replacement	1.00	\$58,294
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$57,163
Student Stations Power/ Technology HVAC	1.00	\$57,163
21st Century Classroom Equipment Renewal	4.00	\$48,071
Audio Equipment Replacement	4.00	\$16,024
Document Camera Replacement	4.00	\$16,024
Projector / Screen Replacement	4.00	\$16,024
<b>Facility Renewal</b>	<b>2.99</b>	<b>\$3,764,776</b>
Fire Alarm System Renewal	4.00	\$23,709
Fire Alarm System	4.00	\$23,709
Cooling and Heating Control System Renewal	1.00	\$199,107
Building Automation System	1.00	\$199,107
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$274,254
HVAC Systems EPA Non-Compliant Refrigerant	1.00	\$70,651
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$203,603
Roofing System Renewal	4.00	\$366,100
Condition Rating of the Roof	4.00	\$366,100
Exterior Building Wall Finish System Renewal	4.00	\$32,129
Expansion / Control Joints	3.00	\$4,012
Exterior Finish	4.50	\$20,092
Exterior Sealants	4.00	\$4,012
Thermal Condition	4.00	\$4,012
Exterior Door/Window/Louver System Renewal	4.20	\$59,453
Exterior Door Hardware	4.00	\$3,648
Main Entry Doors	4.00	\$2,553
Main Entry Hardware	4.00	\$3,648
Windows	4.50	\$49,605
Building Water and Sanitary Piping System Renewal	2.33	\$68,984
Isolation Valves	2.00	\$12,290
Sanitary Piping	2.50	\$20,870
Supply Piping Any Galvanized Above Grade	2.50	\$35,824
Water Heating System Renewal	3.00	\$2,442
Water Heaters	3.00	\$2,442
Electrical Distribution System Renewal	2.64	\$349,813



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Stevenson Elementary</b>	<b>2.93</b>	<b>\$4,188,036</b>
<b>Facility Renewal</b>	<b>2.99</b>	<b>\$3,764,776</b>
Electrical Distribution System Renewal	2.64	\$349,813
Devices Switches and Receptacles	2.67	\$49,933
Feeders	2.00	\$11,386
Panel boards Condition / Capacity	2.67	\$135,703
Transformers	3.67	\$60,074
TSS Surge Suppression	2.00	\$92,717
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.50	\$127,495
Equipment	3.50	\$49,218
Kitchen Equipment Supply	3.00	\$71,126
Lightning Protection	4.00	\$7,151
Interior and Exterior Lighting Equipment Renewal	3.36	\$114,844
Corridor / Common Area Lighting	3.50	\$17,714
Emergency Condition and Code Compliance	4.00	\$17,793
Exterior Perimeter Building Mounted Lighting	2.00	\$16,984
Exterior Walkway Lighting	2.00	\$5,407
Lighting Controls Building Level	4.00	\$17,793
Motion Detection Only	4.00	\$2,267
Restroom Lighting	3.50	\$14,827
Room Lighting Instructional	3.50	\$22,059
Air Supply and Exhaust System Renewal	4.00	\$278,107
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	5.00	\$4,496
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$273,611
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	1.00	\$86,640
Lift Stations / Septic System	1.00	\$86,640
Restroom Fixtures Renewal	3.36	\$265,616
ADA Fixture Provisions Heights	3.50	\$28,022
Lavatories / Sinks	3.25	\$134,117
Urinals	2.00	\$32,098
Water Closets	3.75	\$71,379
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.33	\$117,192
Custodial Closets Mop Sinks	2.50	\$111,356
Water Fountains Self Contained Water Cooler	2.00	\$5,836
Interior Door Assembly Renewal	3.29	\$85,313
Café / Concession Security Gates / Roll Up Doors	3.00	\$8,754
Classroom Door and Frame	3.00	\$46,481
Classroom Hardware	3.67	\$30,078
Restroom Finishes and Accessories Renewal	2.50	\$97,310
Restroom Accessories	3.00	\$18,856
Restroom ADA Accessibility Large Stall	3.00	\$2,918
Restroom Screen Partitions	2.00	\$12,037
Restroom Toilet Partitions	2.00	\$12,037
Restroom Walls	2.33	\$51,463
Building Cabinetry Renewal	2.50	\$217,562
Cabinetry	2.50	\$217,562
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$2,688



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Stevenson Elementary</b>	<b>2.93</b>	<b>\$4,188,036</b>
<b>Facility Renewal</b>	<b>2.99</b>	<b>\$3,764,776</b>
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$2,688
Theater and Stage Equipment Rigging	3.00	\$2,688
Interior Wall Finishes Renewal	2.38	\$456,252
General Wall Finishes	1.00	\$42,311
Wall Finishes Other	2.75	\$362,478
Wall Finishes Restrooms	2.33	\$51,463
Interior Ceiling Renewal	2.25	\$153,058
Ceiling ACT	2.67	\$139,927
Ceiling Drywall	1.00	\$13,131
Flooring System Renewal	2.25	\$306,190
Flooring Carpet	1.00	\$15,684
Flooring Terrazzo	2.00	\$123,286
Flooring Tile	3.25	\$152,995
Flooring VCT	1.00	\$2,553
Restroom Flooring	1.00	\$11,672
Interior Signage Renewal	4.00	\$3,283
Signage Room Side Mount or Door Mount	4.00	\$3,283
Building Foundation System Renewal	4.33	\$23,375
Slab on Grade	4.00	\$3,283
Structure Foundation / Footings	4.50	\$20,092
Building Structural System Renewal	4.33	\$53,860
Covered Walkways Connected to Structure	4.33	\$53,860



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Stone Middle</b>	<b>2.70</b>	<b>\$13,479,328</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$119,221</b>
Perimeter/Entry Fencing and Gates	1.00	\$33,898
Pedestrian Access and Safety (Fencing)	1.00	\$33,898
Building Access Security Equipment	1.00	\$40,955
Public Access Control	1.00	\$40,955
Campus Security Camera System	3.00	\$44,368
Security Cameras	3.00	\$44,368
<b>Educational Technology</b>	<b>2.56</b>	<b>\$328,598</b>
Technology Equipment Renewal	2.00	\$151,125
Computer Replacement	4.00	\$11,894
Server Replacement	2.00	\$79,709
Switch Replacement	2.00	\$30,597
Telephone System Replacement	1.00	\$16,519
Wireless Access Points Replacement	1.00	\$12,406
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$151,876
Student Stations Power/ Technology HVAC	1.00	\$151,876
21st Century Classroom Equipment Renewal	4.00	\$25,597
Audio Equipment Replacement	4.00	\$8,532
Document Camera Replacement	4.00	\$8,532
Projector / Screen Replacement	4.00	\$8,532
<b>Facility Renewal</b>	<b>2.71</b>	<b>\$13,031,508</b>
Safety and Building Code Deficiency Corrections	1.00	\$7,935
Fire Safety / Sanitation / Code Compliance	1.00	\$7,935
ADA Code Deficiency Corrections	3.00	\$121,030
Accessible Entry	3.00	\$3,325
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$15,960
Building Entry	3.00	\$3,325
Exterior Ramps and Walks	3.00	\$31,920
Exterior Stairs and Railings	3.00	\$31,920
Handicap Parking	3.00	\$27,930
Passenger Loading Zones	3.00	\$6,650
Fire Alarm System Renewal	3.00	\$47,418
Fire Alarm System	3.00	\$47,418
Central Mechanical Plant Renewal	2.71	\$1,564,833
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$39,249
Chillers	3.00	\$440,269
Cooling Towers	2.00	\$88,736
Heating Boilers	3.00	\$64,846
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$52,901
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	2.00	\$861,767
Refrigeration Room Monitoring and Ventilation	1.00	\$17,065
Cooling and Heating Control System Renewal	1.00	\$278,155
Building Automation System	1.00	\$278,155
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$728,663
HVAC Systems EPA Non-Compliant Refrigerant	1.00	\$187,712



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Stone Middle</b>	<b>2.70</b>	<b>\$13,479,328</b>
<b>Facility Renewal</b>	<b>2.71</b>	<b>\$13,031,508</b>
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$728,663
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$540,951
Roofing System Renewal	2.00	\$3,112,601
Condition Rating of the Roof	2.00	\$3,112,601
Exterior Building Wall Finish System Renewal	2.56	\$216,580
Expansion / Control Joints	2.00	\$16,343
Exterior Finish	3.00	\$111,620
Exterior Sealants	3.00	\$26,021
Soffits	2.00	\$62,597
Exterior Door/Window/Louver System Renewal	2.86	\$296,938
Louvers and Vents	2.00	\$9,411
Main Entry Doors	3.00	\$10,979
Main Entry Hardware	3.00	\$23,758
Other Exterior Door Hardware	3.00	\$5,488
Other Exterior Doors	3.00	\$2,189
Windows	3.00	\$245,114
Building Water and Sanitary Piping System Renewal	1.71	\$135,898
Sanitary Piping	1.17	\$54,780
Supply Piping Any Galvanized Above Grade	2.13	\$81,118
Water Heating System Renewal	1.00	\$3,587
Water Heaters	1.00	\$3,587
Electrical Distribution System Renewal	2.81	\$647,234
Devices Switches and Receptacles	3.67	\$63,812
Feeders	2.33	\$10,102
Panel boards Condition / Capacity	3.00	\$199,860
Transformers	3.17	\$178,917
TSS Surge Suppression	2.00	\$194,542
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.75	\$335,061
Equipment	3.67	\$164,873
Kitchen Equipment Supply	4.00	\$12,123
Lightning Protection	2.00	\$158,066
Interior and Exterior Lighting Equipment Renewal	3.34	\$239,903
Corridor / Common Area Lighting	4.50	\$7,819
Emergency Condition and Code Compliance	3.67	\$48,320
Exterior Perimeter Building Mounted Lighting	3.25	\$15,737
Exterior Walkway Lighting	3.25	\$15,737
High Bay Lighting	4.00	\$4,901
Lighting Controls Building Level	3.38	\$63,069
Motion Detection Only	2.00	\$47,516
Restroom Lighting	3.50	\$24,917
Room Lighting Instructional	4.33	\$11,887
Air Supply and Exhaust System Renewal	1.00	\$49,488
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$49,488
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.78	\$761,292
Backflow Preventer	3.00	\$13,300



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Stone Middle</b>	<b>2.70</b>	<b>\$13,479,328</b>
<b>Facility Renewal</b>	<b>2.71</b>	<b>\$13,031,508</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.78	\$761,292
Compactor	3.00	\$39,102
Electrical Service	3.00	\$66,500
Gas Distribution System	3.00	\$39,900
Lift Stations / Septic System	3.00	\$106,400
Sanitary Collection / Septic System	2.00	\$106,400
Storm Water Management	3.00	\$199,500
Voice / Data System	3.00	\$19,950
Water Distribution Systems Identify Galvanized	2.00	\$170,240
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.00	\$798,641
Access Gates	3.00	\$11,704
Athletic Field / Court Fencing	3.00	\$70,410
Emergency Vehicle Access	3.00	\$31,255
Off-site Sidewalks / Crosswalks	3.00	\$70,410
Off-Site Signage	3.00	\$15,641
On-Site Sidewalks / Crosswalks Erosion	3.00	\$73,525
On-Site Signage	3.00	\$31,282
Paving Bus Driveway Asphalt / Concrete	3.00	\$117,333
Paving Parking Lot Asphalt / Concrete	3.00	\$199,500
Perimeter Fencing	3.00	\$46,949
Striping / Pavement Markings / Speed Bumps	3.00	\$13,300
Student Drop-off Asphalt / Concrete	3.00	\$117,333
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.00	\$663,441
Athletic Tracks	2.00	\$79,800
Bike Racks / Storage Safe and Accessible	2.00	\$6,256
Hardcourt Courts Outdoor	3.00	\$187,743
Patio Systems Paver Brick or Other	2.00	\$31,920
Tennis Courts	1.00	\$357,722
Restroom Fixtures Renewal	2.39	\$615,528
ADA Fixture Provisions Heights	2.20	\$27,701
Lavatories / Sinks	2.25	\$273,177
Urinals	2.57	\$83,685
Water Closets	2.50	\$230,964
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.29	\$372,047
Custodial Closets Mop Sinks	2.00	\$269,956
Eyewash / Emergency Shower / Floor Drains	3.00	\$34,939
Laboratory Sinks	2.00	\$18,634
Piping	2.75	\$20,091
Showers	2.00	\$24,506
Water Fountains Self Contained Water Cooler	2.00	\$3,921
Interior Door Assembly Renewal	2.88	\$212,902
Classroom Door and Frame	2.88	\$84,990
Classroom Hardware	2.88	\$127,911
Restroom Finishes and Accessories Renewal	3.00	\$146,661
Restroom Accessories	3.00	\$31,677



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Stone Middle</b>	<b>2.70</b>	<b>\$13,479,328</b>
<b>Facility Renewal</b>	<b>2.71</b>	<b>\$13,031,508</b>
Restroom Finishes and Accessories Renewal	3.00	\$146,661
Restroom ADA Accessibility Large Stall	3.00	\$2,918
Restroom Screen Partitions	3.00	\$21,695
Restroom Toilet Partitions	3.00	\$23,758
Restroom Walls	3.00	\$66,614
Building Cabinetry Renewal	2.22	\$454,155
Cabinetry	2.22	\$454,155
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	2.43	\$82,392
Fixed Auditorium Seating	2.00	\$11,273
Gymnasium Athletic Equipment	2.00	\$26,712
PE Lockers	1.00	\$8,822
Theater and Stage Equipment Rigging	3.00	\$32,890
Theater Curtains	3.00	\$2,696
Interior Wall Finishes Renewal	2.75	\$95,041
General Wall Finishes	1.00	\$28,427
Wall Finishes Restrooms	3.00	\$66,614
Interior Ceiling Renewal	2.58	\$282,482
Ceiling ACT	2.50	\$267,865
Ceiling Drywall	2.75	\$14,617
Flooring System Renewal	2.85	\$421,617
Flooring Carpet	2.75	\$14,897
Flooring Terrazzo	2.00	\$124,641
Flooring Tile	3.00	\$253,244
Flooring Wood	3.00	\$11,273
Restroom Flooring	3.00	\$17,562
Interior Signage Renewal	3.00	\$17,562
Signage Room Side Mount or Door Mount	3.00	\$17,562
Interior Stair System Renewal	3.00	\$21,275
Indoor Bleachers	4.00	\$5,836
Stair Handrail	2.00	\$11,518
Stair Landing Finish	3.00	\$3,921
Building Foundation System Renewal	2.93	\$165,451
Slab on Grade	3.00	\$17,562
Structure Foundation / Footings	3.00	\$111,620
Structure Foundation / Footings *	2.00	\$36,269
Building Structural System Renewal	2.50	\$135,698
Covered Walkways Connected to Structure	2.00	\$35,861
Structure	3.00	\$5,488
Structure Columns / Beams / Walls	2.00	\$94,348



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Sunrise Elementary</b>	<b>3.84</b>	<b>\$6,986,594</b>
<b>District School Security</b>	<b>2.00</b>	<b>\$58,160</b>
Building Access Security Equipment	1.00	\$27,917
Public Access Control	1.00	\$27,917
Campus Security Camera System	3.00	\$30,243
Security Cameras	3.00	\$30,243
<b>Educational Technology</b>	<b>4.09</b>	<b>\$197,521</b>
Technology Equipment Renewal	3.25	\$85,542
Computer Replacement	3.00	\$52,495
Server Replacement	1.00	\$17,041
Switch Replacement	4.00	\$3,594
Wireless Access Points Replacement	5.00	\$12,411
Classroom Technology Infrastructure (Electrical, HVAC and Data)	5.00	\$52,882
Student Stations Data Drops	5.00	\$52,882
21st Century Classroom Equipment Renewal	4.50	\$59,097
Audio Equipment Replacement	4.50	\$11,104
Document Camera Replacement	4.50	\$18,677
Projector / Screen Replacement	4.50	\$29,317
<b>Facility Renewal</b>	<b>3.84</b>	<b>\$6,730,914</b>
ADA Code Deficiency Corrections	4.00	\$29,450
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$5,700
Exterior Ramps and Walks	4.00	\$11,400
Handicap Parking	4.00	\$9,975
Passenger Loading Zones	4.00	\$2,375
Fire Alarm System Renewal	4.00	\$68,746
Fire Alarm System	4.00	\$68,746
Central Mechanical Plant Renewal	3.40	\$521,012
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$51,079
Chillers	4.00	\$150,053
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$136,094
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$183,786
Cooling and Heating Control System Renewal	1.00	\$360,592
Building Automation System	1.00	\$360,592
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$323,370
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$127,952
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	4.00	\$195,418
Roofing System Renewal	3.50	\$1,590,456
Condition Rating of the Roof	4.00	\$1,567,188
Gutters and Downspouts	3.00	\$23,268
Exterior Building Wall Finish System Renewal	3.75	\$127,973
Expansion / Control Joints	4.00	\$6,346
Exterior Finish	3.00	\$98,360
Exterior Sealants	4.00	\$11,634
Soffits	4.00	\$11,634
Exterior Door/Window/Louver System Renewal	4.00	\$160,760
Exterior Door Hardware	4.00	\$10,576





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Sunrise Elementary</b>	<b>3.84</b>	<b>\$6,986,594</b>
<b>Facility Renewal</b>	<b>3.84</b>	<b>\$6,730,914</b>
Exterior Door/Window/Louver System Renewal	4.00	\$160,760
Exterior Doors	4.00	\$7,403
Louvers and Vents	4.00	\$4,231
Main Entry Doors	4.00	\$7,403
Main Entry Hardware	4.00	\$10,576
Windows	4.00	\$120,570
Building Water and Sanitary Piping System Renewal	4.00	\$71,919
Sanitary Piping Any Galvanized Above Grade	4.00	\$25,383
Supply Piping Any Galvanized Above Grade	4.00	\$41,248
Tanks	4.00	\$5,288
Water Heating System Renewal	4.00	\$46,536
Piping	4.00	\$46,536
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	5.00	\$34,902
Panel boards Condition / Capacity	5.00	\$32,787
Service Switchgear	5.00	\$2,115
Electrical Distribution System Renewal	4.50	\$42,305
Devices Switches and Receptacles	4.00	\$39,132
Feeders	5.00	\$3,173
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.75	\$361,709
Emergency Generators	4.00	\$66,631
Equipment	5.00	\$53,939
Kitchen Equipment Supply	4.00	\$103,648
Lightning Protection	2.00	\$137,492
Interior and Exterior Lighting Equipment Renewal	4.00	\$217,489
Classroom Instructional	4.00	\$25,383
Corridor / Common Area Lighting	4.00	\$21,153
Emergency Lighting	4.00	\$66,631
Exterior Walkway Lighting	4.00	\$10,576
Lighting Controls	4.00	\$34,902
Parking Lot Lighting	4.00	\$25,000
Performance Lighting	4.00	\$16,922
Restroom Lighting	4.00	\$16,922
Air Supply and Exhaust System Renewal	3.00	\$511,808
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$16,285
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$495,523
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	4.00	\$159,125
Backflow Preventer	4.00	\$4,750
Electrical Service	4.00	\$23,750
Gas Distribution System	4.00	\$14,250
Storm Water Management	4.00	\$71,250
Voice / Data System	4.00	\$7,125
Water Distribution Systems Identify Galvanized	4.00	\$38,000
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.85	\$307,053
Access Gates	4.00	\$4,180
Athletic Field / Court Fencing	4.00	\$25,147



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Sunrise Elementary</b>	<b>3.84</b>	<b>\$6,986,594</b>
<b>Facility Renewal</b>	<b>3.84</b>	<b>\$6,730,914</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.85	\$307,053
Curbing	4.00	\$7,600
Emergency Vehicle Access	4.00	\$11,163
Equipment Stormwater Fencing	4.00	\$8,379
Off-Site Signage	4.00	\$5,586
On-Site Sidewalks / Crosswalks Erosion	3.00	\$52,518
On-Site Signage	4.00	\$11,172
Paving Bus Driveway Asphalt / Concrete	4.00	\$41,905
Paving Parking Lot Asphalt / Concrete	4.00	\$71,250
Perimeter Fencing	4.00	\$16,750
Striping / Pavement Markings / Speed Bumps	3.00	\$9,500
Student Drop-off Asphalt / Concrete	4.00	\$41,905
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.80	\$273,781
Compactor	4.00	\$13,965
Dumpster Apron, Pad, Enclosure	4.00	\$13,965
Hardcourt Courts Outdoor	4.00	\$67,051
Patio Systems Paver Brick or Other	4.00	\$13,965
PE Equipment Storage Areas	4.00	\$41,905
Playground Areas Impact Material and Edging	3.00	\$11,172
Playground Canopies	3.00	\$50,293
Playground Equipment Condition and Safety	4.00	\$33,526
Playground Fencing and Condition	4.00	\$2,793
Walkway Canopies Freestanding	4.00	\$25,147
Restroom Fixtures Renewal	4.00	\$192,489
Lavatories / Sinks	4.00	\$86,726
Urinals	4.00	\$28,556
Water Closets	4.00	\$77,207
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	4.00	\$120,570
Custodial Closets Mop Sinks	4.00	\$77,207
Grease Traps Indoor / Outdoor	4.00	\$5,288
Showers	4.00	\$32,787
Water Fountains Self Contained Water Cooler	4.00	\$5,288
Interior Door Assembly Renewal	4.00	\$90,956
Classroom Door and Frame	4.00	\$34,902
Classroom Hardware	4.00	\$51,824
Hallway Fire / Smoke Door	4.00	\$4,231
Restroom Finishes and Accessories Renewal	4.00	\$80,380
Restroom Accessories	4.00	\$14,807
Restroom Screen Partitions	4.00	\$10,576
Restroom Signage	4.00	\$4,231
Restroom Toilet Partitions	4.00	\$10,576
Restroom Walls	4.00	\$30,671
Signage Room Side Mount or Door Mount	4.00	\$9,519
Building Cabinetry Renewal	4.00	\$147,011
Cabinetry	4.00	\$147,011



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Sunrise Elementary</b>	<b>3.84</b>	<b>\$6,986,594</b>
<b>Facility Renewal</b>	<b>3.84</b>	<b>\$6,730,914</b>
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	4.00	\$46,536
Moveable / Operable Walls	4.00	\$2,115
Theater and Stage Equipment Rigging	4.00	\$38,075
Theater Curtains	4.00	\$6,346
Interior Wall Finishes Renewal	4.00	\$279,214
Wall Finishes Classrooms	4.00	\$31,729
Wall Finishes Corridors	4.00	\$8,461
Wall Finishes Other	4.00	\$208,353
Wall Finishes Restrooms	4.00	\$30,671
Interior Ceiling Renewal	3.50	\$191,431
Ceiling ACT	3.00	\$180,855
Ceiling Drywall	4.00	\$10,576
Flooring System Renewal	3.75	\$147,011
Flooring Carpet	3.00	\$24,325
Flooring Tile	4.00	\$112,109
Flooring VCT	4.00	\$2,115
Restroom Flooring	4.00	\$8,461
Interior Signage Renewal	4.00	\$9,519
Signage Room Side Mount or Door Mount	4.00	\$9,519
Interior Stair System Renewal	4.00	\$28,556
Stair Handrail	4.00	\$15,864
Stair Landing Finish	4.00	\$8,461
Stair Nosing	4.00	\$2,115
Stair Tread	4.00	\$2,115
Building Foundation System Renewal	3.67	\$67,688
Slab on Grade	4.00	\$9,519
Structure	3.00	\$9,519
Structure Foundation / Footings	4.00	\$48,651
Building Structural System Renewal	4.00	\$120,570
Covered Walkways Connected to Structure	4.00	\$120,570



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Suntree Elementary</b>	<b>3.19</b>	<b>\$7,960,977</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$119,216</b>
Perimeter/Entry Fencing and Gates	1.00	\$10,520
Pedestrian Access and Safety (Fencing)	1.00	\$10,520
Building Access Security Equipment	1.00	\$52,174
Public Access Control	1.00	\$52,174
Campus Security Camera System	3.00	\$56,522
Security Cameras	3.00	\$56,522
<b>Educational Technology</b>	<b>3.00</b>	<b>\$123,877</b>
Technology Equipment Renewal	1.40	\$74,933
Computer Replacement	3.00	\$10,864
Server Replacement	1.00	\$29,999
Switch Replacement	1.00	\$10,597
Telephone System Replacement	1.00	\$17,227
Wireless Access Points Replacement	1.00	\$6,246
Classroom Technology Infrastructure (Electrical, HVAC and Data)	4.00	\$31,496
Student Stations Data Drops	4.00	\$31,496
21st Century Classroom Equipment Renewal	4.00	\$17,448
Audio Equipment Replacement	4.00	\$5,816
Document Camera Replacement	4.00	\$5,816
Projector / Screen Replacement	4.00	\$5,816
<b>Facility Renewal</b>	<b>3.22</b>	<b>\$7,717,884</b>
Safety and Building Code Deficiency Corrections	3.63	\$37,932
Fire Safety / Sanitation / Code Compliance	1.00	\$7,217
Open Code Issues	4.00	\$30,715
ADA Code Deficiency Corrections	3.80	\$56,924
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$6,384
Exterior Ramps and Walks	4.00	\$12,768
Exterior Stairs and Railings	4.00	\$12,768
Handicap Parking	3.00	\$22,344
Passenger Loading Zones	4.00	\$2,660
Fire Alarm System Renewal	2.00	\$24,544
Fire Alarm System	2.00	\$24,544
Central Mechanical Plant Renewal	4.00	\$776,089
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$50,000
Chillers	4.00	\$280,436
Cooling Towers	4.00	\$34,783
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$67,392
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$343,479
Cooling and Heating Control System Renewal	1.00	\$673,915
Building Automation System	1.00	\$673,915
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$928,264
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$239,131
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$689,133
Roofing System Renewal	2.50	\$652,454
Condition Rating of the Roof	4.00	\$495,654



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Suntree Elementary</b>	<b>3.19</b>	<b>\$7,960,977</b>
<b>Facility Renewal</b>	<b>3.22</b>	<b>\$7,717,884</b>
Roofing System Renewal	2.50	\$652,454
Relocatable Covered Walkways (SREF)	1.00	\$156,800
Exterior Building Wall Finish System Renewal	3.37	\$97,776
Exterior Finish	3.75	\$40,632
Sealants	3.67	\$32,477
Soffits	2.40	\$24,667
Exterior Door/Window/Louver System Renewal	4.00	\$86,102
Windows	4.00	\$86,102
Building Water and Sanitary Piping System Renewal	3.00	\$40,785
Sanitary Piping	3.00	\$20,393
Supply Piping Any Galvanized Above Grade	3.00	\$20,393
Water Heating System Renewal	1.00	\$3,422
Water Heaters	1.00	\$3,422
Electrical Distribution System Renewal	3.10	\$261,014
Devices Switches and Receptacles	3.00	\$46,601
Panel boards Condition / Capacity	3.80	\$58,683
Transformers	4.00	\$51,070
TSS Surge Suppression	1.83	\$104,661
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.00	\$24,447
Kitchen Equipment Supply	3.00	\$24,447
Interior and Exterior Lighting Equipment Renewal	3.79	\$105,920
Classroom Instructional	4.00	\$15,118
Corridor / Common Area Lighting	4.00	\$15,106
Emergency Condition and Code Compliance	4.00	\$24,924
Exterior Perimeter Building Mounted Lighting	3.00	\$15,106
Lighting Controls Building Level	4.00	\$24,924
Performance Lighting	3.00	\$4,137
Restroom Lighting	4.00	\$6,606
Air Supply and Exhaust System Renewal	3.00	\$956,525
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$30,435
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$926,090
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.88	\$327,180
Backflow Preventer	4.00	\$5,320
Electrical Service	4.00	\$26,600
Gas Distribution System	4.00	\$15,960
Lift Stations / Septic System	4.00	\$42,560
Sanitary Collection / Septic System	4.00	\$26,600
Storm Water Management	3.00	\$159,600
Voice / Data System	4.00	\$7,980
Water Distribution Systems Identify Galvanized	4.00	\$42,560
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.46	\$522,903
Access Gates	3.00	\$9,363
Curbing	4.00	\$8,512
Emergency Vehicle Access	4.00	\$12,502
Equipment Stormwater Fencing	4.00	\$9,384



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Suntree Elementary</b>	<b>3.19</b>	<b>\$7,960,977</b>
<b>Facility Renewal</b>	<b>3.22</b>	<b>\$7,717,884</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.46	\$522,903
Off-site Sidewalks / Crosswalks	4.00	\$28,164
Off-Site Signage	4.00	\$6,256
On-Site Sidewalks / Crosswalks Erosion	4.00	\$28,164
On-Site Signage	3.00	\$25,025
Paving Bus Driveway Asphalt / Concrete	3.00	\$93,866
Paving Parking Lot Asphalt / Concrete	3.00	\$159,600
Perimeter Fencing	3.00	\$37,559
Striping / Pavement Markings / Speed Bumps	3.00	\$10,640
Student Drop-off Asphalt / Concrete	3.00	\$93,866
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.83	\$528,633
Condition Rating of Relocatable	4.00	\$76,188
Dumpster Apron, Pad, Enclosure	4.00	\$15,641
Exterior Furniture	4.00	\$5,001
Hardcourt Courts Outdoor	3.00	\$150,194
Irrigations Systems Condition and Need	3.00	\$12,513
Patio Systems Paver Brick or Other	4.00	\$15,641
Pavilion	4.00	\$93,877
PE Equipment Storage Areas	4.00	\$46,933
Playground Areas Impact Material and Edging	4.00	\$6,256
Playground Equipment Condition and Safety	3.00	\$75,097
Playground Fencing and Condition	4.00	\$3,128
Walkway Canopies Freestanding	4.00	\$28,164
Restroom Fixtures Renewal	3.13	\$310,120
ADA Fixture Provisions Heights	3.67	\$31,370
Lavatories / Sinks	3.00	\$124,621
Toilet Partitions	3.00	\$16,717
Urinals	2.67	\$26,385
Water Closets	3.00	\$111,026
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.30	\$123,352
Custodial Closets Mop Sinks	2.60	\$108,173
Laboratory Sinks	4.00	\$3,157
Piping	3.00	\$5,516
Water Fountains Self Contained Water Cooler	1.00	\$6,506
Interior Door Assembly Renewal	2.83	\$123,373
Classroom Door and Frame	3.00	\$49,093
Classroom Hardware	2.67	\$74,279
Restroom Finishes and Accessories Renewal	2.92	\$81,342
Restroom Accessories	3.00	\$36,623
Restroom ADA Accessibility Large Stall	3.00	\$5,424
Restroom Signage	2.00	\$3,390
Restroom Walls	3.00	\$35,905
Building Cabinetry Renewal	3.00	\$210,723
Cabinetry	3.00	\$210,723
Interior Wall Finishes Renewal	3.00	\$345,860



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Suntree Elementary</b>	<b>3.19</b>	<b>\$7,960,977</b>
<b>Facility Renewal</b>	<b>3.22</b>	<b>\$7,717,884</b>
Interior Wall Finishes Renewal	3.00	\$345,860
Wall Finishes Other	3.00	\$302,809
Wall Finishes Restrooms	3.00	\$43,051
Interior Ceiling Renewal	3.00	\$143,503
Ceiling ACT	3.00	\$129,153
Ceiling Drywall	3.00	\$14,350
Flooring System Renewal	2.89	\$112,320
Flooring Carpet	2.50	\$6,721
Flooring Tile	3.00	\$98,706
Restroom Flooring	3.00	\$6,893
Interior Signage Renewal	1.45	\$37,012
Directional	1.20	\$15,341
Signage Room Side Mount or Door Mount	1.67	\$21,671
Building Foundation System Renewal	3.88	\$39,350
Structure Foundation / Footings	3.88	\$39,350
Building Structural System Renewal	4.00	\$86,102
Covered Walkways Connected to Structure	4.00	\$86,102



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Surfside Elementary</b>	<b>2.32</b>	<b>\$2,849,829</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$80,848</b>
Perimeter/Entry Fencing and Gates	1.00	\$51,861
Pedestrian Access and Safety (Fencing)	1.00	\$51,861
Building Access Security Equipment	1.00	\$13,914
Public Access Control	1.00	\$13,914
Campus Security Camera System	3.00	\$15,073
Security Cameras	3.00	\$15,073
<b>Educational Technology</b>	<b>3.11</b>	<b>\$96,533</b>
Technology Equipment Renewal	3.00	\$36,240
Computer Replacement	5.00	\$2,099
Server Replacement	4.00	\$8,000
Switch Replacement	4.00	\$3,600
Telephone System Replacement	1.00	\$12,319
Wireless Access Points Replacement	1.00	\$10,221
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$51,597
Student Stations Power/ Technology HVAC	1.00	\$51,597
21st Century Classroom Equipment Renewal	4.00	\$8,696
Audio Equipment Replacement	4.00	\$2,899
Document Camera Replacement	4.00	\$2,899
Projector / Screen Replacement	4.00	\$2,899
<b>Facility Renewal</b>	<b>2.29</b>	<b>\$2,672,448</b>
Safety and Building Code Deficiency Corrections	1.00	\$7,218
Fire Safety / Sanitation / Code Compliance	1.00	\$7,218
Fire Alarm System Renewal	2.00	\$3,994
Fire Alarm System	2.00	\$3,994
Central Mechanical Plant Renewal	2.43	\$468,533
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	2.00	\$49,961
Chillers	1.00	\$284,073
Cooling Towers	3.00	\$19,131
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$17,972
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$91,599
Refrigeration Room Monitoring and Ventilation	1.00	\$5,797
Cooling and Heating Control System Renewal	1.00	\$179,719
Building Automation System	1.00	\$179,719
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$247,549
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$63,771
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$183,778
Roofing System Renewal	2.00	\$744,104
Condition Rating of the Roof	3.00	\$660,904
Relocatable Covered Walkways (SREF)	1.00	\$83,200
Exterior Building Wall Finish System Renewal	2.86	\$24,905
Exterior Finish	3.00	\$19,371
Exterior Sealants	2.00	\$3,435
Soffits	3.00	\$2,099
Exterior Door/Window/Louver System Renewal	2.92	\$66,143





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Surfside Elementary</b>	<b>2.32</b>	<b>\$2,849,829</b>
<b>Facility Renewal</b>	<b>2.29</b>	<b>\$2,672,448</b>
Exterior Door/Window/Louver System Renewal	2.92	\$66,143
Main Entry Hardware	2.00	\$3,149
Windows	3.00	\$62,994
Building Water and Sanitary Piping System Renewal	1.17	\$22,693
Sanitary Piping	1.00	\$4,866
Supply Piping Any Galvanized Above Grade	1.20	\$17,827
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	1.25	\$42,428
Multiple Service Feeds	2.00	\$4,007
Panel boards Condition / Capacity	1.00	\$38,421
Electrical Distribution System Renewal	2.11	\$68,293
Devices Switches and Receptacles	3.00	\$9,391
Panel boards Condition / Capacity	1.50	\$7,544
Transformers	2.00	\$28,723
TSS Surge Suppression	2.00	\$22,635
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.64	\$108,026
Equipment	2.88	\$71,598
Kitchen Equipment Supply	4.00	\$9,350
Lightning Protection	2.00	\$27,078
Interior and Exterior Lighting Equipment Renewal	3.00	\$28,017
Corridor / Common Area Lighting	3.00	\$3,721
Emergency Condition and Code Compliance	3.00	\$8,362
Lighting Controls Building Level	4.00	\$3,149
Performance Lighting	2.00	\$4,961
Restroom Lighting	3.00	\$3,149
Room Lighting Instructional	3.00	\$4,675
Air Supply and Exhaust System Renewal	1.00	\$16,812
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$16,812
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.00	\$52,587
Condition Rating of Relocatable	3.00	\$52,587
Restroom Fixtures Renewal	1.47	\$128,169
Lavatories / Sinks	1.18	\$84,245
Water Closets	2.00	\$43,924
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.00	\$30,817
Custodial Closets Mop Sinks	1.00	\$26,619
Piping	3.00	\$4,198
Interior Door Assembly Renewal	1.88	\$47,003
Classroom Door and Frame	2.00	\$10,323
Classroom Hardware	1.83	\$36,680
Restroom Finishes and Accessories Renewal	3.00	\$8,110
Restroom Accessories	3.00	\$2,671
Restroom Walls	3.00	\$5,438
Building Cabinetry Renewal	1.22	\$129,346
Cabinetry	1.22	\$129,346
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$6,870
Theater and Stage Equipment Rigging	3.00	\$6,870



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Surfside Elementary</b>	<b>2.32</b>	<b>\$2,849,829</b>
<b>Facility Renewal</b>	<b>2.29</b>	<b>\$2,672,448</b>
Interior Wall Finishes Renewal	3.00	\$43,030
Wall Finishes Other	3.00	\$37,592
Wall Finishes Restrooms	3.00	\$5,438
Interior Ceiling Renewal	2.43	\$54,359
Ceiling ACT	2.43	\$54,359
Flooring System Renewal	3.00	\$71,820
Flooring Carpet	3.00	\$2,194
Flooring Terrazzo	3.00	\$20,132
Flooring Tile	3.00	\$45,105
Flooring Wood	3.00	\$4,389
Interior Stair System Renewal	2.00	\$4,484
Stair Handrail	2.00	\$4,484
Building Foundation System Renewal	4.00	\$4,389
Structure Foundation / Footings	4.00	\$4,389
Building Structural System Renewal	3.08	\$63,031
Covered Walkways Connected to Structure	3.08	\$63,031



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Titusville High School</b>	<b>3.06</b>	<b>\$17,216,243</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$274,251</b>
Perimeter/Entry Fencing and Gates	1.00	\$109,533
Pedestrian Access and Safety (Fencing)	1.00	\$109,533
Building Access Security Equipment	1.00	\$79,064
Public Access Control	1.00	\$79,064
Campus Security Camera System	3.00	\$85,653
Security Cameras	3.00	\$85,653
<b>Educational Technology</b>	<b>2.56</b>	<b>\$522,418</b>
Technology Equipment Renewal	2.00	\$179,806
Computer Replacement	3.00	\$32,911
Server Replacement	4.00	\$56,828
Switch Replacement	1.00	\$32,416
Telephone System Replacement	1.00	\$54,587
Wireless Access Points Replacement	1.00	\$3,064
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$293,197
Student Stations Power/ Technology HVAC	1.00	\$293,197
21st Century Classroom Equipment Renewal	4.00	\$49,415
Audio Equipment Replacement	4.00	\$16,472
Document Camera Replacement	4.00	\$16,472
Projector / Screen Replacement	4.00	\$16,472
<b>Facility Renewal</b>	<b>3.08</b>	<b>\$16,419,574</b>
Safety and Building Code Deficiency Corrections	1.50	\$84,913
Fire Safety / Sanitation / Code Compliance	1.00	\$25,268
Open Code Issues	1.67	\$59,646
ADA Code Deficiency Corrections	3.86	\$94,155
Accessible Entry	4.00	\$2,518
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$12,084
Building Entry	3.00	\$5,035
Exterior Ramps and Walks	4.00	\$24,168
Exterior Stairs and Railings	4.00	\$24,168
Handicap Parking	4.00	\$21,147
Passenger Loading Zones	4.00	\$5,035
Fire Alarm System Renewal	2.00	\$82,884
Fire Alarm System	2.00	\$82,884
Central Mechanical Plant Renewal	4.00	\$1,601,054
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$75,770
Chillers	3.00	\$849,942
Cooling Towers	4.00	\$52,710
Heating Boilers	4.00	\$62,593
Makeup Water Secondary Backflow Preventer and Water Treatment	5.00	\$39,532
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$520,507
Cooling and Heating Control System Renewal	2.00	\$859,825
Building Automation System	2.00	\$859,825
Roofing System Renewal	2.33	\$4,253,067
Condition Rating of the Roof	2.00	\$4,250,559
Gutters and Downspouts	3.00	\$2,508



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Titusville High School</b>	<b>3.06</b>	<b>\$17,216,243</b>
<b>Facility Renewal</b>	<b>3.08</b>	<b>\$16,419,574</b>
Exterior Building Wall Finish System Renewal	3.31	\$263,627
Expansion / Control Joints	3.50	\$6,512
Exterior Finish	3.31	\$187,496
Exterior Sealants	3.30	\$38,135
Soffits	3.30	\$31,484
Exterior Door/Window/Louver System Renewal	2.59	\$63,497
Exterior Door Hardware	2.60	\$19,183
Exterior Doors	2.00	\$14,516
Louvers and Vents	2.00	\$2,736
Main Entry Doors	2.50	\$13,221
Main Entry Hardware	3.25	\$13,842
Electrical Distribution System Renewal	4.05	\$504,315
Devices Switches and Receptacles	4.00	\$93,333
Emergency Condition and Code Compliance	3.85	\$93,259
Feeders	3.33	\$9,086
Kitchen Equipment Supply	3.80	\$76,538
Panel boards Condition / Capacity	4.42	\$113,026
Transformers	4.27	\$119,074
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.03	\$529,743
Elevator Operating Condition	4.00	\$2,573
Equipment	4.33	\$201,282
Lightning Protection	2.06	\$325,889
Interior and Exterior Lighting Equipment Renewal	3.03	\$314,788
Corridor / Common Area Lighting	3.40	\$52,069
Exterior Perimeter Building Mounted Lighting	2.00	\$32,104
Exterior Walkway Lighting	3.00	\$36,357
High Bay Lighting	4.50	\$4,909
Lighting Controls Building Level	3.63	\$56,881
Motion Detection Only	2.20	\$76,889
Performance Lighting	4.00	\$7,559
Room Lighting Instructional	3.50	\$48,020
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.75	\$513,570
Backflow Preventer	4.00	\$10,070
Electrical Service	4.00	\$50,350
Gas Distribution System	4.00	\$30,210
Sanitary Collection / Septic System	3.00	\$20,140
Sports Field Lighting and Bird Deterrent Devices	4.00	\$75,525
Storm Water Management	4.00	\$151,050
Voice / Data System	4.00	\$15,105
Water Distribution Systems Identify Galvanized	3.00	\$161,120
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.45	\$1,346,950
Access Gates	4.00	\$8,862
Curbing	4.00	\$16,112
Emergency Vehicle Access	4.00	\$23,665
Off-site Sidewalks / Crosswalks	3.00	\$106,621



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Titusville High School</b>	<b>3.06</b>	<b>\$17,216,243</b>
<b>Facility Renewal</b>	<b>3.08</b>	<b>\$16,419,574</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.45	\$1,346,950
Off-Site Signage	3.00	\$23,685
On-Site Sidewalks / Crosswalks Erosion	3.00	\$111,338
On-Site Signage	4.00	\$23,685
Paving Parking Lot Asphalt / Concrete	3.00	\$888,496
Perimeter Fencing	4.00	\$35,510
Striping / Pavement Markings / Speed Bumps	3.00	\$20,140
Student Drop-off Asphalt/Concrete	3.00	\$88,838
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.81	\$2,051,490
Athletic Tracks	3.00	\$75,525
Bike Racks / Storage Safe and Accessible	1.00	\$11,250
Condition Rating of Relocatable	2.00	\$51,596
Dumpster Apron, Pad, Enclosure	3.00	\$59,212
Exterior Furniture	4.00	\$9,466
Fields Football	3.00	\$319,259
Fields Irrigation	2.00	\$157,188
Fields Practice	4.00	\$236,927
Fields Soccer	3.00	\$319,259
Hardcourt Courts Outdoor	2.00	\$454,874
Irrigations Systems Condition and Need	2.00	\$37,896
Patio Systems Paver Brick or Other	4.00	\$15,105
Pavilion	4.00	\$177,695
Scoreboards	3.00	\$19,616
Walkway Canopies Freestanding	3.00	\$106,621
Restroom Fixtures Renewal	3.17	\$432,326
ADA Fixture Provisions Heights	3.22	\$78,595
Lavatories / Sinks	3.13	\$353,731
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.30	\$770,193
Custodial Closets Mop Sinks	2.14	\$481,230
Eyewash / Emergency Shower / Floor Drains	2.67	\$93,437
Laboratory Sinks	3.50	\$18,825
Piping	2.80	\$45,331
Sanitary Piping	2.08	\$80,717
Showers	2.00	\$50,654
Interior Door Assembly Renewal	2.90	\$422,317
Classroom Door and Frame	2.87	\$169,979
Classroom Hardware	2.93	\$252,338
Restroom Finishes and Accessories Renewal	2.61	\$263,135
Restroom Accessories	2.60	\$65,025
Restroom Toilet Partitions	2.63	\$45,682
Restroom Walls	2.62	\$152,428
Building Cabinetry Renewal	2.93	\$759,527
Cabinetry	2.93	\$759,527
Interior Ceiling Renewal	2.89	\$378,154
Ceiling ACT	3.21	\$352,616



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Titusville High School</b>	<b>3.06</b>	<b>\$17,216,243</b>
<b>Facility Renewal</b>	<b>3.08</b>	<b>\$16,419,574</b>
Interior Ceiling Renewal	2.89	\$378,154
Ceiling Drywall	2.00	\$25,538
Flooring System Renewal	2.77	\$352,639
Flooring Carpet	2.57	\$50,632
Flooring Sealed Concrete	1.00	\$23,060
Flooring Terrazzo	2.00	\$42,108
Flooring Tile	3.44	\$186,370
Flooring VCT	1.50	\$25,189
Flooring Wood	3.00	\$25,279
Interior Signage Renewal	2.33	\$39,273
Signage Room Side Mount or Door Mount	2.33	\$39,273
Interior Stair System Renewal	3.00	\$19,644
Indoor Bleachers	3.00	\$13,150
Landing Finish	3.00	\$6,494
Indoor/Outdoor Pool Renewal	3.00	\$75,032
Outdoor Pools	3.00	\$75,032
Building Foundation System Renewal	3.00	\$8,557
Slab on Grade	3.00	\$8,557
Building Structural System Renewal	3.80	\$334,898
Covered Walkways Connected to Structure	3.80	\$334,898



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Tropical Elementary</b>	<b>2.66</b>	<b>\$7,765,116</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$109,839</b>
Perimeter/Entry Fencing and Gates	1.00	\$56,071
Pedestrian Access and Safety (Fencing)	1.00	\$56,071
Building Access Security Equipment	1.00	\$25,809
Public Access Control	1.00	\$25,809
Campus Security Camera System	3.00	\$27,959
Security Cameras	3.00	\$27,959
<b>Educational Technology</b>	<b>2.22</b>	<b>\$234,332</b>
Technology Equipment Renewal	1.40	\$122,494
Computer Replacement	3.00	\$49,703
Server Replacement	1.00	\$16,324
Switch Replacement	1.00	\$23,400
Telephone System Replacement	1.00	\$22,120
Wireless Access Points Replacement	1.00	\$10,947
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$95,707
Student Stations Power/ Technology HVAC	1.00	\$95,707
21st Century Classroom Equipment Renewal	4.00	\$16,130
Audio Equipment Replacement	4.00	\$5,377
Document Camera Replacement	4.00	\$5,377
Projector / Screen Replacement	4.00	\$5,377
<b>Facility Renewal</b>	<b>2.68</b>	<b>\$7,420,946</b>
Safety and Building Code Deficiency Corrections	1.00	\$5,345
Fire Safety / Sanitation / Code Compliance	1.00	\$5,345
ADA Code Deficiency Corrections	3.00	\$37,696
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$7,296
Exterior Ramps and Walks	3.00	\$14,592
Handicap Parking	3.00	\$12,768
Passenger Loading Zones	3.00	\$3,040
Fire Alarm System Renewal	3.00	\$14,706
Fire Alarm System	3.00	\$14,706
Central Mechanical Plant Renewal	2.00	\$953,844
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	3.00	\$49,467
Chillers	5.00	\$55,919
Cooling Towers	1.00	\$66,672
Makeup Water Secondary Backflow Preventer and Water Treatment	1.00	\$125,817
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	1.00	\$645,216
Refrigeration Room Monitoring and Ventilation	1.00	\$10,754
Cooling and Heating Control System Renewal	2.00	\$280,669
Building Automation System	2.00	\$280,669
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$353,332
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$12,443
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$340,889
Roofing System Renewal	3.00	\$1,225,910
Condition Rating of the Roof	3.00	\$1,225,910
Exterior Building Wall Finish System Renewal	2.68	\$146,024



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Tropical Elementary</b>	<b>2.66</b>	<b>\$7,765,116</b>
<b>Facility Renewal</b>	<b>2.68</b>	<b>\$7,420,946</b>
Exterior Building Wall Finish System Renewal	2.68	\$146,024
Expansion / Control Joints	2.00	\$2,036
Exterior Finish	2.75	\$84,451
Exterior Sealants	2.57	\$21,886
Soffits	2.67	\$21,826
Thermal Condition	2.83	\$15,826
Exterior Door/Window/Louver System Renewal	2.16	\$261,931
Main Entry Doors	2.00	\$10,230
Main Entry Hardware	1.86	\$25,125
Other Exterior Door Hardware	2.00	\$2,386
Windows	2.57	\$224,190
Building Water and Sanitary Piping System Renewal	1.82	\$58,212
Sanitary Piping	1.57	\$34,450
Supply Piping Any Galvanized Above Grade	2.25	\$23,763
Electrical Distribution System Renewal	2.62	\$300,790
Devices Switches and Receptacles	2.57	\$74,491
District -owned Site Transformers	3.00	\$3,507
Panel boards Condition / Capacity	2.67	\$121,821
TSS Surge Suppression	2.57	\$100,971
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.33	\$181,923
Equipment	3.43	\$156,132
Kitchen Equipment Supply	4.00	\$11,086
Lightning Protection	2.00	\$14,706
Interior and Exterior Lighting Equipment Renewal	3.26	\$127,055
Corridor / Common Area Lighting	4.00	\$8,400
Emergency Condition and Code Compliance	4.00	\$22,103
Exterior Perimeter Building Mounted Lighting	2.00	\$6,686
Lighting Controls Building Level	4.00	\$25,471
Motion Detection Only	1.29	\$36,311
Performance Lighting	1.00	\$7,013
Restroom Lighting	4.00	\$2,545
Room Lighting Instructional	4.00	\$18,525
Air Supply and Exhaust System Renewal	1.00	\$738,772
Metal, Fiberglass Ductwork and Insulation Supply and Return	1.00	\$738,772
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.86	\$309,776
Backflow Preventer	1.00	\$11,552
Electrical Service	4.00	\$15,200
Gas Distribution System	4.00	\$9,120
Sports Field Lighting and Bird Deterrent Devices	3.00	\$45,600
Storm Water Management	2.00	\$145,920
Voice / Data System	4.00	\$4,560
Water Distribution Systems Identify Galvanized	2.00	\$77,824
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.64	\$353,924
Access Gates	2.00	\$8,561
Curbing	4.00	\$4,864





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Tropical Elementary</b>	<b>2.66</b>	<b>\$7,765,116</b>
<b>Facility Renewal</b>	<b>2.68</b>	<b>\$7,420,946</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.64	\$353,924
Emergency Vehicle Access	3.00	\$14,288
Off-site Sidewalks / Crosswalks	3.00	\$32,188
Off-Site Signage	3.00	\$7,150
On-Site Sidewalks / Crosswalks Erosion	2.00	\$51,500
On-Site Signage	1.00	\$27,170
Paving Bus Driveway Asphalt / Concrete	3.00	\$53,638
Paving Parking Lot Asphalt / Concrete	3.00	\$91,200
Striping / Pavement Markings / Speed Bumps	2.00	\$9,728
Student Drop-off Asphalt / Concrete	3.00	\$53,638
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.00	\$621,144
Concessions and Restrooms	3.00	\$237,266
Dumpster Apron, Pad, Enclosure	4.00	\$8,938
Exterior Furniture	3.00	\$5,715
Hardcourt Courts Outdoor	3.00	\$85,825
Irrigations Systems Condition and Need	2.00	\$11,440
Patio Systems Paver Brick or Other	3.00	\$9,120
Pavilion	3.00	\$107,288
PE Equipment Storage Areas	2.00	\$85,820
Playground Areas Impact Material and Edging	3.00	\$7,150
Playground Equipment Condition and Safety	3.00	\$42,913
Playground Fencing and Condition	3.00	\$3,575
Walkway Canopies Freestanding	4.00	\$16,094
Restroom Fixtures Renewal	3.11	\$267,761
Lavatories / Sinks	3.00	\$137,661
Urinals	3.00	\$31,791
Water Closets	3.29	\$98,309
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.50	\$103,121
Custodial Closets Mop Sinks	2.40	\$94,371
Laboratory Sinks	3.00	\$8,749
Interior Door Assembly Renewal	2.07	\$188,652
Classroom Door and Frame	2.29	\$71,413
Classroom Hardware	1.86	\$117,239
Restroom Finishes and Accessories Renewal	2.86	\$81,360
Restroom Accessories	2.60	\$16,709
Restroom Screen Partitions	2.60	\$13,653
Restroom Toilet Partitions	3.00	\$9,873
Restroom Walls	3.14	\$41,124
Building Cabinetry Renewal	1.86	\$334,750
Cabinetry	1.86	\$334,750
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$8,145
Theater and Stage Equipment Rigging	3.00	\$8,145
Interior Wall Finishes Renewal	3.11	\$86,909
Wall Finishes Other	3.50	\$42,489
Wall Finishes Restrooms	3.00	\$44,420



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Tropical Elementary</b>	<b>2.66</b>	<b>\$7,765,116</b>
<b>Facility Renewal</b>	<b>2.68</b>	<b>\$7,420,946</b>
Interior Ceiling Renewal	3.13	\$125,420
Ceiling ACT	3.14	\$123,270
Ceiling Drywall	3.00	\$2,149
Flooring System Renewal	3.00	\$130,592
Flooring Carpet	2.75	\$10,790
Flooring Terrazzo	3.00	\$23,868
Flooring Tile	3.83	\$82,373
Flooring Wood	3.00	\$5,204
Restroom Flooring	1.00	\$8,357
Interior Signage Renewal	1.00	\$22,087
Signage Room Side Mount or Door Mount	1.00	\$22,087
Interior Stair System Renewal	2.00	\$5,317
Stair Handrail	2.00	\$5,317
Building Foundation System Renewal	3.00	\$69,987
Slab on Grade	3.00	\$2,704
Structure Foundation / Footings	3.00	\$67,283
Building Structural System Renewal	3.00	\$25,791
Covered Walkways Connected to Structure	3.00	\$25,791



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Turner Elementary</b>	<b>3.29</b>	<b>\$8,931,155</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$126,368</b>
Perimeter/Entry Fencing and Gates	1.00	\$26,638
Pedestrian Access and Safety (Fencing)	1.00	\$26,638
Building Access Security Equipment	1.00	\$47,870
Public Access Control	1.00	\$47,870
Campus Security Camera System	3.00	\$51,859
Security Cameras	3.00	\$51,859
<b>Educational Technology</b>	<b>3.90</b>	<b>\$165,900</b>
Technology Equipment Renewal	3.25	\$91,931
Computer Replacement	3.00	\$21,003
Server Replacement	1.00	\$55,649
Switch Replacement	4.00	\$3,590
Wireless Access Points Replacement	5.00	\$11,688
Classroom Technology Infrastructure (Electrical, HVAC and Data)	4.67	\$44,051
Student Stations Data Drops	4.67	\$44,051
21st Century Classroom Equipment Renewal	4.00	\$29,919
Audio Equipment Replacement	4.00	\$9,973
Document Camera Replacement	4.00	\$9,973
Projector / Screen Replacement	4.00	\$9,973
<b>Facility Renewal</b>	<b>3.28</b>	<b>\$8,638,887</b>
ADA Code Deficiency Corrections	3.00	\$28,880
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$9,120
Handicap Parking	3.00	\$15,960
Passenger Loading Zones	3.00	\$3,800
Fire Alarm System Renewal	3.00	\$85,314
Fire Alarm System	3.00	\$85,314
Central Mechanical Plant Renewal	3.17	\$1,023,225
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$45,876
Chillers	3.00	\$514,604
Cooling Towers	3.00	\$65,821
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$61,832
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$315,145
Refrigeration Room Monitoring and Ventilation	1.00	\$19,946
Cooling and Heating Control System Renewal	1.00	\$325,118
Building Automation System	1.00	\$325,118
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$851,690
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$219,405
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$632,285
Roofing System Renewal	2.00	\$2,345,833
Condition Rating of the Roof	3.00	\$2,273,833
Relocatable Covered Walkways (SREF)	1.00	\$72,000
Exterior Building Wall Finish System Renewal	3.00	\$141,474
Expansion / Control Joints	3.00	\$7,219
Exterior Finish	3.00	\$81,934
Sealants	3.00	\$37,883



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Turner Elementary</b>	<b>3.29</b>	<b>\$8,931,155</b>
<b>Facility Renewal</b>	<b>3.28</b>	<b>\$8,638,887</b>
Exterior Building Wall Finish System Renewal	3.00	\$141,474
Soffits	3.00	\$14,438
Exterior Door/Window/Louver System Renewal	3.50	\$135,873
Louvers and Vents	4.00	\$2,625
Main Entry Doors	3.00	\$9,188
Main Entry Hardware	3.00	\$13,781
Other Exterior Door Hardware	3.00	\$5,906
Other Exterior Doors	3.00	\$3,938
Windows	4.00	\$100,435
Building Water and Sanitary Piping System Renewal	2.50	\$45,938
Sanitary Piping	2.00	\$28,219
Supply Piping Any Galvanized Above Grade	3.00	\$17,719
Water Heating System Renewal	3.00	\$9,188
Water Heaters	3.00	\$9,188
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	4.00	\$15,094
Motor Control Centers	4.00	\$3,281
Multiple Service Feeds	4.00	\$8,531
Service Switchgear	4.00	\$3,281
Electrical Distribution System Renewal	3.55	\$403,484
Devices Switches and Receptacles	3.00	\$47,907
Feeders	3.00	\$8,531
Panel boards Condition / Capacity	4.33	\$107,375
Transformers	4.00	\$112,194
TSS Surge Suppression	2.67	\$127,477
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.67	\$458,542
Equipment	4.33	\$178,809
Kitchen Equipment Supply	3.50	\$194,420
Lightning Protection	2.00	\$85,314
Interior and Exterior Lighting Equipment Renewal	3.31	\$175,671
Classroom Instructional	4.00	\$15,750
Corridor / Common Area Lighting	4.00	\$13,125
Emergency Condition and Code Compliance	4.00	\$21,657
Exterior Perimeter Building Mounted Lighting	2.00	\$20,344
Exterior Walkway Lighting	4.00	\$6,563
Lighting Controls Building Level	4.00	\$29,073
Motion Detection Only	2.00	\$37,002
Performance Lighting	4.00	\$10,500
Restroom Lighting	3.00	\$21,657
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$262,200
Backflow Preventer	3.00	\$7,600
Electrical Service	3.00	\$38,000
Gas Distribution System	3.00	\$22,800
Sanitary Collection / Septic System	3.00	\$7,600
Storm Water Management	3.00	\$114,000
Voice / Data System	3.00	\$11,400



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Turner Elementary</b>	<b>3.29</b>	<b>\$8,931,155</b>
<b>Facility Renewal</b>	<b>3.28</b>	<b>\$8,638,887</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.00	\$262,200
Water Distribution Systems Identify Galvanized	3.00	\$60,800
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.07	\$473,003
Access Gates	3.00	\$6,688
Athletic Field / Court Fencing	3.00	\$40,234
Curbing	3.00	\$12,160
Emergency Vehicle Access	4.00	\$8,930
Equipment Stormwater Fencing	3.00	\$13,406
Off-site Sidewalks / Crosswalks	3.00	\$40,234
Off-Site Signage	3.00	\$8,938
On-Site Sidewalks / Crosswalks Erosion	3.00	\$42,014
On-Site Signage	3.00	\$17,875
Paving Bus Driveway Asphalt / Concrete	3.00	\$67,047
Paving Parking Lot Asphalt / Concrete	3.00	\$114,000
Perimeter Fencing	3.00	\$26,828
Striping / Pavement Markings / Speed Bumps	3.00	\$7,600
Student Drop-off Asphalt / Concrete	3.00	\$67,047
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.38	\$322,669
Bike Racks / Storage Safe and Accessible	3.00	\$2,234
Condition Rating of Relocatable	3.00	\$33,922
Dumpster Apron, Pad, Enclosure	3.00	\$22,344
Exterior Furniture	3.00	\$7,144
Hardcourt Courts Outdoor	3.00	\$107,282
Irrigations Systems Condition and Need	3.00	\$8,938
PE Equipment Storage Areas	3.00	\$67,047
Playground Areas Impact Material and Edging	4.00	\$4,469
Playground Canopies	4.00	\$20,117
Playground Equipment Condition and Safety	4.00	\$26,820
Playground Fencing and Condition	4.00	\$2,234
Walkway Canopies Freestanding	4.00	\$20,117
Restroom Fixtures Renewal	3.58	\$296,594
ADA Fixture Provisions Heights	3.33	\$14,842
Lavatories / Sinks	3.67	\$126,712
Urinals	3.67	\$42,163
Water Closets	3.67	\$112,877
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.17	\$162,493
Custodial Closets Mop Sinks	3.33	\$121,149
Grease Traps Indoor / Outdoor	3.00	\$5,906
Piping	3.00	\$28,875
Water Fountains Self Contained Water Cooler	3.00	\$6,563
Interior Door Assembly Renewal	3.57	\$130,650
Classroom Door and Frame	3.67	\$50,074
Classroom Hardware	3.67	\$75,326
Hallway Fire / Smoke Door	3.00	\$5,250
Restroom Finishes and Accessories Renewal	3.50	\$62,300



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Turner Elementary</b>	<b>3.29</b>	<b>\$8,931,155</b>
<b>Facility Renewal</b>	<b>3.28</b>	<b>\$8,638,887</b>
Restroom Finishes and Accessories Renewal	3.50	\$62,300
Restroom Accessories	3.00	\$18,375
Restroom Walls	3.67	\$43,925
Building Cabinetry Renewal	3.67	\$214,337
Cabinetry	3.67	\$214,337
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	2.00	\$61,688
Theater and Stage Equipment Rigging	3.00	\$47,251
Theater Curtains	1.00	\$14,438
Interior Wall Finishes Renewal	3.67	\$43,925
Wall Finishes Restrooms	3.67	\$43,925
Interior Ceiling Renewal	3.75	\$88,236
Ceiling ACT	4.00	\$75,767
Ceiling Drywall	3.00	\$12,469
Flooring System Renewal	3.25	\$223,983
Flooring Carpet	3.00	\$15,094
Flooring Sealed Concrete	3.00	\$2,625
Flooring Tile	3.67	\$162,294
Flooring VCT	3.00	\$2,625
Flooring Wood	3.00	\$30,188
Restroom Flooring	3.00	\$11,156
Interior Signage Renewal	3.00	\$11,156
Signage Room Side Mount or Door Mount	3.00	\$11,156
Building Foundation System Renewal	4.00	\$46,433
Slab on Grade	4.00	\$5,906
Structure Foundation / Footings	4.00	\$40,526
Building Structural System Renewal	3.25	\$193,898
Covered Walkways Connected to Structure	3.33	\$187,992
Structure	3.00	\$5,906



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>University Park Elementary</b>	<b>2.91</b>	<b>\$6,056,146</b>
<b>District School Security</b>	<b>1.00</b>	<b>\$77,472</b>
Perimeter/Entry Fencing and Gates	1.00	\$55,967
Pedestrian Access and Safety (Fencing)	1.00	\$55,967
Building Access Security Equipment	1.00	\$21,505
Public Access Control	1.00	\$21,505
<b>Educational Technology</b>	<b>2.22</b>	<b>\$415,897</b>
Technology Equipment Renewal	1.40	\$306,229
Computer Replacement	3.00	\$148,019
Server Replacement	1.00	\$35,005
Switch Replacement	1.00	\$48,090
Telephone System Replacement	1.00	\$52,358
Wireless Access Points Replacement	1.00	\$22,758
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$79,748
Student Stations Power/ Technology HVAC	1.00	\$79,748
21st Century Classroom Equipment Renewal	4.00	\$29,919
Audio Equipment Replacement	4.00	\$9,973
Document Camera Replacement	4.00	\$9,973
Projector / Screen Replacement	4.00	\$9,973
<b>Facility Renewal</b>	<b>2.94</b>	<b>\$5,562,777</b>
ADA Code Deficiency Corrections	3.00	\$107,464
Accessible Entry	3.00	\$3,230
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$15,504
Building Entry	3.00	\$3,230
Exterior Ramps and Walks	3.00	\$41,040
Handicap Parking	3.00	\$35,910
Passenger Loading Zones	3.00	\$8,550
Fire Alarm System Renewal	3.00	\$2,794
Fire Alarm System	3.00	\$2,794
Central Mechanical Plant Renewal	2.50	\$459,674
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$20,609
Chillers	1.00	\$439,065
Cooling and Heating Control System Renewal	2.00	\$73,476
Building Automation System	2.00	\$73,476
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$382,613
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$98,566
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$284,048
Roofing System Renewal	2.00	\$1,176,697
Condition Rating of the Roof	3.00	\$1,021,497
Relocatable Covered Walkways (SREF)	1.00	\$155,200
Exterior Building Wall Finish System Renewal	3.00	\$53,583
Exterior Finish	3.08	\$51,117
Exterior Sealants	2.00	\$2,465
Exterior Door/Window/Louver System Renewal	3.17	\$122,613
Windows	3.17	\$122,613
Building Water and Sanitary Piping System Renewal	1.56	\$56,024



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>University Park Elementary</b>	<b>2.91</b>	<b>\$6,056,146</b>
<b>Facility Renewal</b>	<b>2.94</b>	<b>\$5,562,777</b>
Building Water and Sanitary Piping System Renewal	1.56	\$56,024
Sanitary Piping	1.11	\$21,818
Supply Piping Any Galvanized Above Grade	2.00	\$34,206
Electrical Distribution System Renewal	3.13	\$42,567
Devices Switches and Receptacles	4.00	\$6,369
Panel boards Condition / Capacity	3.00	\$25,382
Transformers	3.00	\$3,777
TSS Surge Suppression	2.00	\$7,038
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	4.11	\$70,988
Equipment	4.11	\$70,988
Interior and Exterior Lighting Equipment Renewal	2.50	\$32,456
Emergency Condition and Code Compliance	2.20	\$22,077
Lighting Controls Building Level	3.00	\$10,379
Air Supply and Exhaust System Renewal	2.00	\$20,609
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	2.00	\$20,609
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.60	\$713,830
Backflow Preventer	3.00	\$12,920
Electrical Service	3.00	\$64,600
Gas Distribution System	3.00	\$12,540
Sanitary Collection / Septic System	1.00	\$122,740
Storm Water Management	3.00	\$256,500
Voice / Data System	3.00	\$25,650
Water Distribution Systems Identify Galvanized	2.00	\$218,880
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.00	\$236,246
Access Gates	3.00	\$3,678
Emergency Vehicle Access	3.00	\$9,823
Equipment Stormwater Fencing	3.00	\$7,374
Off-site Sidewalks / Crosswalks	3.00	\$22,129
Off-Site Signage	3.00	\$4,916
On-Site Sidewalks / Crosswalks Erosion	3.00	\$23,108
On-Site Signage	3.00	\$9,831
Paving Bus Driveway Asphalt / Concrete	3.00	\$36,876
Paving Parking Lot Asphalt / Concrete	3.00	\$62,700
Perimeter Fencing	3.00	\$14,755
Striping / Pavement Markings / Speed Bumps	3.00	\$4,180
Student Drop-off Asphalt / Concrete	3.00	\$36,876
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.14	\$1,091,749
Bike Racks / Storage Safe and Accessible	2.00	\$6,078
Condition Rating of Relocatable	3.83	\$76,179
Dumpster Apron, Pad, Enclosure	3.00	\$12,289
Exterior Furniture	3.00	\$16,074
Hardcourt Courts Outdoor	3.00	\$241,384
Irrigations Systems Condition and Need	3.00	\$20,110
Patio Systems Paver Brick or Other	3.00	\$25,650
Pavilion	3.00	\$301,747





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>University Park Elementary</b>	<b>2.91</b>	<b>\$6,056,146</b>
<b>Facility Renewal</b>	<b>2.94</b>	<b>\$5,562,777</b>
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.14	\$1,091,749
PE Equipment Storage Areas	3.00	\$150,856
Playground Areas Impact Material and Edging	3.00	\$20,110
Playground Equipment Condition and Safety	3.00	\$120,692
Playground Fencing and Condition	3.00	\$10,055
Walkway Canopies Freestanding	3.00	\$90,527
Restroom Fixtures Renewal	2.67	\$220,738
Lavatories / Sinks	2.92	\$103,172
Water Closets	2.42	\$117,567
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.00	\$35,376
Custodial Closets Mop Sinks	3.00	\$35,376
Interior Door Assembly Renewal	3.09	\$87,367
Classroom Door and Frame	3.00	\$34,665
Classroom Hardware	3.17	\$52,702
Restroom Finishes and Accessories Renewal	2.85	\$35,533
Restroom Accessories	2.00	\$7,530
Restroom Walls	3.10	\$28,003
Building Cabinetry Renewal	3.27	\$124,246
Cabinetry	3.27	\$124,246
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$4,931
Theater and Stage Equipment Rigging	3.00	\$4,931
Interior Wall Finishes Renewal	3.10	\$28,003
Wall Finishes Restrooms	3.10	\$28,003
Interior Ceiling Renewal	3.17	\$92,037
Ceiling ACT	3.17	\$92,037
Flooring System Renewal	3.00	\$139,171
Flooring Terrazzo	3.00	\$14,449
Flooring Tile	3.00	\$124,722
Interior Stair System Renewal	3.00	\$2,054
Stair Handrail	3.00	\$2,054
Building Foundation System Renewal	4.00	\$27,325
Structure Foundation / Footings	4.00	\$27,325
Building Structural System Renewal	3.17	\$122,613
Covered Walkways Connected to Structure	3.17	\$122,613



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Viera High</b>	<b>3.89</b>	<b>\$19,001,398</b>
<b>District School Security</b>	<b>2.00</b>	<b>\$173,314</b>
Building Access Security Equipment	1.00	\$83,190
Public Access Control	1.00	\$83,190
Campus Security Camera System	3.00	\$90,123
Security Cameras	3.00	\$90,123
<b>Educational Technology</b>	<b>4.08</b>	<b>\$429,610</b>
Technology Building Cabling	4.00	\$9,983
Structured Cabling	4.00	\$9,983
Technology Equipment Renewal	4.20	\$271,201
Computer Replacement	3.00	\$106,414
Server Replacement	4.00	\$154,734
Switch Replacement	4.00	\$3,605
Telephone System Replacement	5.00	\$3,224
Wireless Access Points Replacement	5.00	\$3,224
Classroom Technology Infrastructure (Electrical, HVAC and Data)	4.00	\$96,432
Student Stations Data Drops	4.00	\$96,432
21st Century Classroom Equipment Renewal	4.00	\$51,994
Audio Equipment Replacement	4.00	\$17,331
Document Camera Replacement	4.00	\$17,331
Projector / Screen Replacement	4.00	\$17,331
<b>Facility Renewal</b>	<b>3.89</b>	<b>\$18,398,475</b>
Safety and Building Code Deficiency Corrections	4.00	\$104,281
Open Code Issues	4.00	\$104,281
ADA Code Deficiency Corrections	3.86	\$109,250
Accessible Entry	4.00	\$2,375
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$11,400
Building Entry	4.00	\$2,375
Exterior Ramps and Walks	4.00	\$22,800
Exterior Stairs and Railings	3.00	\$45,600
Handicap Parking	4.00	\$19,950
Passenger Loading Zones	4.00	\$4,750
Fire Alarm System Renewal	3.00	\$45,829
Fire Alarm System	3.00	\$45,829
Central Mechanical Plant Renewal	3.00	\$3,674,246
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	3.00	\$159,448
Chillers	3.00	\$894,298
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$107,454
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	2.00	\$1,750,466
TES Heat Exchanger	2.00	\$381,290
TES Ice Storage Tank Capacity Pounds	4.00	\$381,290
Cooling and Heating Control System Renewal	2.00	\$904,696
Building Automation System	2.00	\$904,696
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$381,290
HVAC Systems EPA Non-Compliant Refrigerant	1.00	\$381,290
Roofing System Renewal	2.00	\$4,125,948
Condition Rating of the Roof	3.00	\$3,951,548



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Viera High</b>	<b>3.89</b>	<b>\$19,001,398</b>
<b>Facility Renewal</b>	<b>3.89</b>	<b>\$18,398,475</b>
Roofing System Renewal	2.00	\$4,125,948
Relocatable Covered Walkways (SREF)	1.00	\$174,400
Exterior Building Wall Finish System Renewal	3.35	\$379,853
Expansion / Control Joints	3.20	\$27,871
Exterior Finish	2.83	\$283,051
Exterior Sealants	3.60	\$43,838
Soffits	4.00	\$25,093
Exterior Door/Window/Louver System Renewal	4.00	\$345,214
Exterior Door Hardware	4.00	\$27,442
Louvers and Vents	4.00	\$5,789
Main Entry Doors	4.00	\$19,210
Main Entry Hardware	4.00	\$27,442
Other Exterior Doors	4.00	\$2,373
Windows	4.00	\$262,958
Building Water and Sanitary Piping System Renewal	3.91	\$76,599
Sanitary Piping	4.00	\$35,675
Supply Piping Any Galvanized Above Grade	4.00	\$35,675
Tanks	3.00	\$5,249
Water Heating System Renewal	3.00	\$6,483
Water Heaters	3.00	\$6,483
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	4.00	\$12,918
Motor Control Centers	4.00	\$2,315
Multiple Service Feeds	4.00	\$10,603
Electrical Distribution System Renewal	4.76	\$331,681
Devices Switches and Receptacles	4.00	\$101,537
Feeders	5.00	\$2,373
Panel boards Condition / Capacity	5.00	\$85,071
Transformers	5.00	\$87,815
TSS Surge Suppression	5.00	\$54,885
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	4.36	\$317,307
Elevator Operating Condition	4.00	\$6,328
Emergency Generator	4.00	\$22,209
Equipment	5.00	\$139,956
Kitchen Equipment Supply	4.00	\$47,877
Lightning Protection	4.00	\$100,937
Interior and Exterior Lighting Equipment Renewal	3.92	\$412,587
Corridor / Common Area Lighting	3.80	\$63,683
Emergency Condition and Code Compliance	4.20	\$74,739
Exterior Perimeter Building Mounted Lighting	4.00	\$27,442
Exterior Walkway Lighting	3.00	\$32,133
High Bay Lighting	4.00	\$13,122
Lighting Controls Building Level	4.00	\$90,560
Motion Detection Only	4.00	\$35,675
Performance Lighting	4.00	\$7,409
Restroom Lighting	4.00	\$43,908



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Viera High</b>	<b>3.89</b>	<b>\$19,001,398</b>
<b>Facility Renewal</b>	<b>3.89</b>	<b>\$18,398,475</b>
Interior and Exterior Lighting Equipment Renewal	3.92	\$412,587
Room Lighting Instructional	4.00	\$23,917
Air Supply and Exhaust System Renewal	4.00	\$762,579
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	4.00	\$24,264
Metal, Fiberglass Ductwork and Insulation Supply and Return	4.00	\$738,316
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.90	\$616,930
Backflow Preventer	4.00	\$9,500
Compactor	4.00	\$27,930
Electrical Service	4.00	\$47,500
Gas Distribution System	4.00	\$28,500
Lift Stations / Septic System	3.00	\$152,000
Sanitary Collection / Septic System	4.00	\$47,500
Sports Field Lighting and Bird Deterrent Devices	4.00	\$71,250
Storm Water Management	4.00	\$142,500
Voice / Data System	4.00	\$14,250
Water Distribution Systems Identify Galvanized	4.00	\$76,000
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.86	\$664,399
Access Gates	4.00	\$8,360
Athletic Field / Court Fencing	4.00	\$50,293
Curbing	4.00	\$15,200
Emergency Vehicle Access	4.00	\$22,325
Equipment Stormwater Fencing	4.00	\$16,758
Off-site Sidewalks / Crosswalks	4.00	\$50,293
Off-Site Signage	4.00	\$11,172
On-Site Sidewalks / Crosswalks Erosion	3.00	\$105,036
On-Site Signage	4.00	\$22,344
Paving Bus Driveway Asphalt / Concrete	4.00	\$83,809
Paving Parking Lot Asphalt / Concrete	4.00	\$142,500
Perimeter Fencing	4.00	\$33,500
Striping / Pavement Markings / Speed Bumps	3.00	\$19,000
Student Drop-off Asphalt / Concrete	4.00	\$83,809
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.92	\$1,397,176
Athletic Tracks	4.00	\$35,625
Bike Racks / Storage Safe and Accessible	4.00	\$2,793
Concessions and Restrooms	5.00	\$148,291
Condition Rating of Relocatable	4.14	\$69,658
Dugouts Condition and Safety	4.00	\$9,253
Dumpster Apron, Pad, Enclosure	4.00	\$27,930
Exterior Furniture	3.00	\$17,860
Fields Football / Soccer	4.00	\$150,594
Fields Irrigation	4.00	\$46,341
Hardcourt Courts Outdoor	2.00	\$429,127
Irrigations Systems Condition and Need	3.00	\$22,344
Patio Systems Paver Brick or Other	4.00	\$14,250
PE Equipment Storage Areas	4.00	\$83,809



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Viera High</b>	<b>3.89</b>	<b>\$19,001,398</b>
<b>Facility Renewal</b>	<b>3.89</b>	<b>\$18,398,475</b>
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.92	\$1,397,176
Playground Areas Impact Material and Edging	4.00	\$22,344
Playground Canopies	4.00	\$50,293
Playground Equipment Condition and Safety	4.00	\$67,051
Playground Fencing and Condition	4.00	\$5,586
Scoreboards	4.00	\$9,253
Tennis Courts	4.00	\$134,482
Walkway Canopies Freestanding	4.00	\$50,293
Restroom Fixtures Renewal	4.26	\$522,862
ADA Fixture Provisions Heights	5.00	\$32,931
Lavatories / Sinks	4.00	\$225,027
Urinals	4.00	\$64,576
Water Closets	4.00	\$200,329
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	3.32	\$665,455
Custodial Closets Mop Sinks	3.80	\$258,866
Dilution Tanks Science Classrooms	1.00	\$11,453
Eyewash / Emergency Shower / Floor Drains	4.00	\$104,347
Grease Traps Indoor / Outdoor	4.00	\$2,315
Laboratory Sinks	4.00	\$64,576
Piping	3.00	\$105,235
Showers	2.00	\$100,864
Water Fountains Self Contained Water Cooler	3.60	\$17,799
Interior Door Assembly Renewal	4.00	\$238,457
Café / Concession Security Gates / Roll Up Doors	4.00	\$13,430
Classroom Door and Frame	4.00	\$90,560
Classroom Hardware	4.00	\$134,467
Restroom Finishes and Accessories Renewal	4.20	\$155,417
Restroom Accessories	4.20	\$34,715
Restroom ADA Accessibility Large Stall	4.00	\$5,789
Restroom Screen Partitions	4.25	\$23,917
Restroom Toilet Partitions	4.25	\$22,065
Restroom Walls	4.20	\$68,932
Building Cabinetry Renewal	4.00	\$384,990
Cabinetry	4.00	\$384,990
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	4.00	\$24,178
Student Lockers	4.00	\$24,178
Interior Wall Finishes Renewal	3.82	\$541,832
Wall Finishes Other	3.83	\$449,284
Wall Finishes Restrooms	3.80	\$92,548
Interior Ceiling Renewal	4.00	\$263,446
Ceiling ACT	4.00	\$236,004
Ceiling Drywall	4.00	\$27,442
Flooring System Renewal	3.67	\$369,962
Flooring Carpet	2.67	\$39,869
Flooring Sealed Concrete	3.00	\$3,164



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Viera High</b>	<b>3.89</b>	<b>\$19,001,398</b>
<b>Facility Renewal</b>	<b>3.89</b>	<b>\$18,398,475</b>
Flooring System Renewal	3.67	\$369,962
Flooring Tile	4.00	\$293,589
Flooring Wood	4.00	\$15,091
Restroom Flooring	4.00	\$18,249
Interior Signage Renewal	4.00	\$34,218
Signage Directional	4.00	\$13,687
Signage Room Side Mount or Door Mount	4.00	\$20,531
Interior Stair System Renewal	4.00	\$39,919
Stair Handrail	4.00	\$26,034
Stair Landing Finish	4.00	\$13,885
Building Foundation System Renewal	4.00	\$150,933
Slab on Grade	4.00	\$24,698
Structure Foundation / Footings	4.00	\$126,235
Building Structural System Renewal	3.50	\$337,540
Covered Walkways Connected to Structure	4.00	\$312,842
Structure	3.00	\$24,698



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>West Melbourne Elementary</b>	<b>2.67</b>	<b>\$4,429,880</b>
<b>District School Security</b>	<b>2.00</b>	<b>\$35,143</b>
Building Access Security Equipment	1.00	\$16,869
Public Access Control	1.00	\$16,869
Campus Security Camera System	3.00	\$18,274
Security Cameras	3.00	\$18,274
<b>Educational Technology</b>	<b>2.00</b>	<b>\$66,744</b>
Technology Equipment Renewal	3.00	\$4,190
Computer Replacement	3.00	\$4,190
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$62,555
Student Stations Power/ Technology HVAC	1.00	\$62,555
<b>Facility Renewal</b>	<b>2.68</b>	<b>\$4,327,993</b>
ADA Code Deficiency Corrections	3.00	\$28,272
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$5,472
Exterior Ramps and Walks	3.00	\$10,944
Handicap Parking	3.00	\$9,576
Passenger Loading Zones	3.00	\$2,280
Fire Alarm System Renewal	3.00	\$10,695
Fire Alarm System	3.00	\$10,695
Central Mechanical Plant Renewal	3.17	\$532,065
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	4.00	\$16,166
Chillers	1.00	\$344,401
Cooling Towers	2.00	\$36,549
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$21,789
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$111,052
Refrigeration Room Monitoring and Ventilation	4.00	\$2,109
Cooling and Heating Control System Renewal	1.00	\$114,566
Building Automation System	1.00	\$114,566
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$300,121
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$77,315
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$222,807
Roofing System Renewal	3.00	\$801,260
Condition Rating of the Roof	3.00	\$801,260
Exterior Building Wall Finish System Renewal	3.00	\$60,965
Exterior Finish	3.00	\$44,688
Sealants	3.00	\$13,675
Soffits	3.00	\$2,601
Exterior Door/Window/Louver System Renewal	2.90	\$123,297
Main Entry Hardware	3.00	\$2,483
Windows	2.89	\$120,814
Building Water and Sanitary Piping System Renewal	2.25	\$11,783
Sanitary Piping	2.25	\$11,783
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	1.00	\$3,009
Multiple Service Feeds	1.00	\$3,009
Electrical Distribution System Renewal	2.55	\$137,198
Devices Switches and Receptacles	2.86	\$28,724



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>West Melbourne Elementary</b>	<b>2.67</b>	<b>\$4,429,880</b>
<b>Facility Renewal</b>	<b>2.68</b>	<b>\$4,327,993</b>
Electrical Distribution System Renewal	2.55	\$137,198
Panel boards Condition / Capacity	3.00	\$27,979
Transformers	2.50	\$13,890
TSS Surge Suppression	2.00	\$66,605
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.73	\$134,138
Equipment	3.50	\$57,700
Kitchen Equipment Supply	4.50	\$11,936
Lightning Protection	2.00	\$64,502
Interior and Exterior Lighting Equipment Renewal	2.71	\$81,846
Classroom Instructional	2.00	\$9,223
Corridor / Common Area Lighting	2.00	\$7,331
Emergency Condition and Code Compliance	3.11	\$30,286
Exterior Walkway Lighting	2.00	\$3,665
Lighting Controls Building Level	3.67	\$8,643
Motion Detection Only	2.00	\$13,357
Performance Lighting	2.00	\$3,193
Restroom Lighting	2.00	\$6,148
Air Supply and Exhaust System Renewal	1.00	\$503,248
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	1.00	\$20,383
Metal, Fiberglass Ductwork and Insulation Supply and Return	1.00	\$482,865
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	2.50	\$265,392
Backflow Preventer	3.00	\$4,560
Electrical Service	3.00	\$22,800
Gas Distribution System	3.00	\$13,680
Lift Stations / Septic System	3.00	\$36,480
Sanitary Collection / Septic System	1.00	\$43,320
Storm Water Management	3.00	\$68,400
Voice / Data System	3.00	\$6,840
Water Distribution Systems Identify Galvanized	1.00	\$69,312
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.08	\$252,365
Access Gates	3.00	\$4,013
Emergency Vehicle Access	4.00	\$5,358
Equipment Stormwater Fencing	3.00	\$8,044
Off-site Sidewalks / Crosswalks	3.00	\$24,141
Off-Site Signage	3.00	\$5,363
On-Site Sidewalks / Crosswalks Erosion	3.00	\$25,209
On-Site Signage	3.00	\$10,725
Paving Bus Driveway Asphalt / Concrete	3.00	\$40,228
Paving Parking Lot Asphalt / Concrete	3.00	\$68,400
Perimeter Fencing	3.00	\$16,097
Striping / Pavement Markings / Speed Bumps	3.00	\$4,560
Student Drop-off Asphalt / Concrete	3.00	\$40,228
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.00	\$221,525
Dumpster Apron, Pad, Enclosure	3.00	\$13,406
Exterior Furniture	3.00	\$4,286





# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>West Melbourne Elementary</b>	<b>2.67</b>	<b>\$4,429,880</b>
<b>Facility Renewal</b>	<b>2.68</b>	<b>\$4,327,993</b>
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.00	\$221,525
Hardcourt Courts Outdoor	3.00	\$64,369
Patio Systems Paver Brick or Other	3.00	\$13,406
PE Equipment Storage Areas	3.00	\$40,228
Playground Areas Impact Material and Edging	3.00	\$5,363
Playground Canopies	3.00	\$24,141
Playground Equipment Condition and Safety	3.00	\$32,184
Walkway Canopies Freestanding	3.00	\$24,141
Restroom Fixtures Renewal	3.00	\$156,897
ADA Fixture Provisions Heights	3.50	\$6,110
Lavatories / Sinks	2.88	\$82,414
Urinals	3.00	\$9,880
Water Closets	3.00	\$58,493
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.75	\$27,382
Custodial Closets Mop Sinks	2.50	\$22,212
Piping	3.00	\$5,170
Interior Door Assembly Renewal	2.17	\$92,547
Classroom Door and Frame	2.17	\$37,051
Classroom Hardware	2.17	\$55,496
Restroom Finishes and Accessories Renewal	2.64	\$43,724
Restroom Accessories	2.67	\$8,139
Restroom Screen Partitions	3.00	\$2,483
Restroom Toilet Partitions	3.00	\$2,483
Restroom Walls	2.50	\$30,619
Building Cabinetry Renewal	1.57	\$177,341
Cabinetry	1.57	\$177,341
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$4,421
Theater and Stage Equipment Rigging	3.00	\$4,421
Interior Wall Finishes Renewal	2.33	\$32,706
Wall Finishes Restrooms	2.33	\$32,706
Interior Ceiling Renewal	3.00	\$87,092
Ceiling ACT	3.00	\$84,845
Ceiling Drywall	3.00	\$2,247
Flooring System Renewal	2.25	\$90,615
Flooring Carpet	2.00	\$2,210
Flooring Terrazzo	2.00	\$20,753
Flooring Tile	2.50	\$59,977
Flooring Wood	2.00	\$4,482
Restroom Flooring	2.00	\$3,192
Interior Signage Renewal	3.00	\$2,010
Signage Room Side Mount or Door Mount	3.00	\$2,010
Interior Stair System Renewal	2.00	\$2,886
Stair Handrail	2.00	\$2,886
Building Foundation System Renewal	4.00	\$14,629
Structure Foundation / Footings	4.00	\$14,629



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>West Melbourne Elementary</b>	<b>2.67</b>	<b>\$4,429,880</b>
<b>Facility Renewal</b>	<b>2.68</b>	<b>\$4,327,993</b>
Building Structural System Renewal	3.00	\$13,999
Covered Walkways Connected to Structure	3.00	\$13,999



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>West Melbourne Maintenance</b>	<b>3.00</b>	<b>\$47,960</b>
<b>Facility Renewal</b>	<b>3.00</b>	<b>\$47,960</b>
Roofing System Renewal	3.00	\$47,960
Condition Rating of the Roof	3.00	\$47,960



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>West Shore Jr./Sr. High</b>	<b>3.10</b>	<b>\$7,641,265</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$112,866</b>
Perimeter/Entry Fencing and Gates	1.00	\$45,444
Pedestrian Access and Safety (Fencing)	1.00	\$45,444
Building Access Security Equipment	1.00	\$32,362
Public Access Control	1.00	\$32,362
Campus Security Camera System	3.00	\$35,059
Security Cameras	3.00	\$35,059
<b>Educational Technology</b>	<b>3.00</b>	<b>\$257,213</b>
Technology Equipment Renewal	2.75	\$116,976
Computer Replacement	5.00	\$6,998
Server Replacement	1.00	\$76,739
Switch Replacement	4.00	\$7,201
Telephone System Replacement	1.00	\$26,038
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$120,010
Student Stations Power/ Technology HVAC	1.00	\$120,010
21st Century Classroom Equipment Renewal	4.00	\$20,226
Audio Equipment Replacement	4.00	\$6,742
Document Camera Replacement	4.00	\$6,742
Projector / Screen Replacement	4.00	\$6,742
<b>Facility Renewal</b>	<b>3.11</b>	<b>\$7,271,187</b>
Safety and Building Code Deficiency Corrections	1.00	\$5,771
Fire Safety / Sanitation / Code Compliance	1.00	\$5,771
ADA Code Deficiency Corrections	3.00	\$96,824
Accessible Entry	3.00	\$2,660
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$12,768
Building Entry	3.00	\$2,660
Exterior Ramps and Walks	3.00	\$25,536
Exterior Stairs and Railings	3.00	\$25,536
Handicap Parking	3.00	\$22,344
Passenger Loading Zones	3.00	\$5,320
Fire Alarm System Renewal	3.00	\$7,526
Fire Alarm System	3.00	\$7,526
Cooling and Heating Control System Renewal	2.00	\$351,940
Building Automation System	2.00	\$351,940
Roofing System Renewal	2.00	\$1,745,210
Condition Rating of the Roof	3.00	\$1,537,210
Relocatable Covered Walkways (SREF)	1.00	\$208,000
Exterior Building Wall Finish System Renewal	3.05	\$109,250
Exterior Finish	3.10	\$82,511
Exterior Sealants	3.00	\$15,278
Soffits	3.00	\$11,462
Exterior Door/Window/Louver System Renewal	3.04	\$255,734
Exterior Door Hardware	3.00	\$13,949
Exterior Doors	3.00	\$2,006
Main Entry Doors	3.00	\$2,006
Main Entry Hardware	3.00	\$13,949



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>West Shore Jr./Sr. High</b>	<b>3.10</b>	<b>\$7,641,265</b>
<b>Facility Renewal</b>	<b>3.11</b>	<b>\$7,271,187</b>
Exterior Door/Window/Louver System Renewal	3.04	\$255,734
Windows	3.08	\$223,824
Electrical Distribution System Renewal	4.05	\$171,167
Devices Switches and Receptacles	4.00	\$25,694
Emergency Condition and Code Compliance	3.63	\$36,474
Kitchen Equipment Supply	4.00	\$3,150
Panel boards Condition / Capacity	4.88	\$25,608
Transformers	4.57	\$27,980
TSS Surge Suppression	3.33	\$52,261
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.08	\$256,578
Equipment	4.00	\$132,272
Lightning Protection	2.00	\$124,306
Interior and Exterior Lighting Equipment Renewal	3.00	\$51,043
Corridor / Common Area Lighting	3.00	\$4,241
High Bay Lighting	4.00	\$2,175
Lighting Controls Building Level	4.00	\$19,336
Motion Detection Only	2.00	\$25,290
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.22	\$460,712
Backflow Preventer	3.00	\$10,640
Electrical Service	4.00	\$26,600
Gas Distribution System	4.00	\$15,960
Lift Stations / Septic System	3.00	\$85,120
Sanitary Collection / Septic System	3.00	\$10,640
Sports Field Lighting and Bird Deterrent Devices	3.00	\$79,800
Storm Water Management	4.00	\$79,800
Voice / Data System	3.00	\$15,960
Water Distribution Systems Identify Galvanized	2.00	\$136,192
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.18	\$745,123
Access Gates	4.00	\$4,682
Curbing	3.00	\$17,024
Emergency Vehicle Access	3.00	\$25,004
Off-site Sidewalks / Crosswalks	3.00	\$56,328
Off-Site Signage	3.00	\$12,513
On-Site Sidewalks / Crosswalks Erosion	3.00	\$58,820
On-Site Signage	3.00	\$25,025
Paving Parking Lot Asphalt / Concrete	3.00	\$469,394
Perimeter Fencing	4.00	\$18,760
Striping / Pavement Markings / Speed Bumps	3.00	\$10,640
Student Drop-off Asphalt/Concrete	3.00	\$46,933
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.48	\$942,863
Athletic Tracks	3.00	\$39,900
Bike Racks / Storage Safe and Accessible	3.00	\$3,128
Condition Rating of Relocatable	3.55	\$144,193
Dumpster Apron, Pad, Enclosure	3.00	\$31,282
Exterior Furniture	3.00	\$10,002



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>West Shore Jr./Sr. High</b>	<b>3.10</b>	<b>\$7,641,265</b>
<b>Facility Renewal</b>	<b>3.11</b>	<b>\$7,271,187</b>
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.48	\$942,863
Fields Football / Soccer	4.00	\$84,333
Fields Irrigation	4.00	\$25,951
Fields Practice	4.00	\$125,169
Fields Soccer	4.00	\$84,333
Hardcourt Courts Outdoor	3.00	\$150,194
Irrigations Systems Condition and Need	3.00	\$12,513
Patio Systems Paver Brick or Other	3.00	\$15,960
Pavilion	4.00	\$93,877
PE Equipment Storage Areas	3.00	\$93,866
Walkway Canopies Freestanding	4.00	\$28,164
<b>Restroom Fixtures Renewal</b>	<b>2.60</b>	<b>\$316,293</b>
ADA Fixture Provisions Heights	3.00	\$19,553
Lavatories / Sinks	2.38	\$143,161
Urinals	2.40	\$30,066
Water Closets	2.78	\$123,513
<b>Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)</b>	<b>2.35</b>	<b>\$226,498</b>
Custodial Closets Mop Sinks	1.67	\$120,571
Eyewash / Emergency Shower / Floor Drains	3.67	\$28,254
Laboratory Sinks	3.50	\$7,998
Saniatry Piping	2.00	\$4,542
Sanitary Piping	2.00	\$20,634
Showers	3.00	\$6,827
Supply Piping Any Galvanized Above Grade	2.17	\$37,673
<b>Interior Door Assembly Renewal</b>	<b>2.94</b>	<b>\$120,052</b>
Classroom Door and Frame	2.86	\$43,554
Classroom Hardware	3.00	\$76,499
<b>Restroom Finishes and Accessories Renewal</b>	<b>3.00</b>	<b>\$54,018</b>
Restroom Accessories	3.20	\$12,852
Restroom Screen Partitions	3.00	\$4,233
Restroom Toilet Partitions	3.00	\$4,233
Restroom Walls	2.83	\$32,699
<b>Building Cabinetry Renewal</b>	<b>2.67</b>	<b>\$258,553</b>
Cabinetry	2.67	\$258,553
<b>Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal</b>	<b>3.50</b>	<b>\$8,855</b>
Gymnasium Athletic Equipment	3.00	\$3,698
Theater and Stage Equipment Rigging	4.00	\$5,157
<b>Interior Wall Finishes Renewal</b>	<b>3.00</b>	<b>\$126,383</b>
Wall Finishes Classrooms	3.11	\$49,134
Wall Finishes Other	2.00	\$51,068
Wall Finishes Restrooms	3.00	\$26,182
<b>Interior Ceiling Renewal</b>	<b>3.56</b>	<b>\$97,959</b>
Ceiling ACT	3.56	\$97,959
<b>Flooring System Renewal</b>	<b>3.06</b>	<b>\$191,721</b>
Flooring Carpet	2.67	\$8,441



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>West Shore Jr./Sr. High</b>	<b>3.10</b>	<b>\$7,641,265</b>
<b>Facility Renewal</b>	<b>3.11</b>	<b>\$7,271,187</b>
Flooring System Renewal	3.06	\$191,721
Flooring Terrazzo	3.00	\$100,025
Flooring Tile	3.33	\$72,131
Flooring Wood	3.50	\$8,297
Restroom Flooring	2.00	\$2,827
Interior Stair System Renewal	3.00	\$4,298
Stair Handrail	3.00	\$4,298
Building Foundation System Renewal	3.18	\$82,675
Structure Foundation / Footings	3.18	\$82,675
Building Structural System Renewal	3.20	\$584,140
Covered Walkways Connected to Structure	3.17	\$207,493
Structure Columns / Beams / Walls	3.23	\$376,648



## Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Westside Bus Compound</b>	<b>2.00</b>	<b>\$281,721</b>
<b>Facility Renewal</b>	<b>2.00</b>	<b>\$281,721</b>
Safety and Building Code Deficiency Corrections	1.00	\$144,400
Fire Safety / Sanitation / Code Compliance	1.00	\$144,400
Roofing System Renewal	3.00	\$83,038
Condition Rating of the Roof	3.00	\$83,038
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	2.00	\$54,283
Condition Rating of Relocatable	2.00	\$54,283





# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Westside Elementary</b>	<b>3.46</b>	<b>\$6,594,962</b>
<b>District School Security</b>	<b>2.00</b>	<b>\$54,478</b>
Building Access Security Equipment	1.00	\$26,149
Public Access Control	1.00	\$26,149
Campus Security Camera System	3.00	\$28,328
Security Cameras	3.00	\$28,328
<b>Educational Technology</b>	<b>3.38</b>	<b>\$227,889</b>
Technology Equipment Renewal	3.50	\$130,463
Computer Replacement	3.00	\$60,198
Server Replacement	3.00	\$32,316
Switch Replacement	3.00	\$26,999
Wireless Access Points Replacement	5.00	\$10,950
Classroom Technology Infrastructure (Electrical, HVAC and Data)	1.00	\$81,083
Student Stations Power/ Technology HVAC	1.00	\$81,083
21st Century Classroom Equipment Renewal	4.00	\$16,343
Audio Equipment Replacement	4.00	\$5,448
Document Camera Replacement	4.00	\$5,448
Projector / Screen Replacement	4.00	\$5,448
<b>Facility Renewal</b>	<b>3.48</b>	<b>\$6,312,595</b>
ADA Code Deficiency Corrections	3.00	\$42,408
Barrier Free Route ROW Sidewalk to Building Entry	3.00	\$8,208
Exterior Ramps and Walks	3.00	\$16,416
Handicap Parking	3.00	\$14,364
Passenger Loading Zones	3.00	\$3,420
Fire Alarm System Renewal	2.00	\$179,697
Fire Alarm System	2.00	\$179,697
Central Mechanical Plant Renewal	1.75	\$1,081,923
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	1.00	\$95,880
Chillers	1.00	\$533,880
Makeup Water Secondary Backflow Preventer and Water Treatment	2.00	\$107,865
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	3.00	\$344,298
Cooling and Heating Control System Renewal	1.00	\$177,597
Building Automation System	1.00	\$177,597
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$363,910
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	3.00	\$363,910
Roofing System Renewal	2.00	\$1,267,687
Condition Rating of the Roof	3.00	\$1,242,087
Relocatable Covered Walkways (SREF)	1.00	\$25,600
Exterior Building Wall Finish System Renewal	3.00	\$144,916
Expansion / Control Joints	3.00	\$9,503
Exterior Finish	3.00	\$91,256
Exterior Sealants	3.00	\$22,569
Soffits	3.00	\$21,588
Exterior Door/Window/Louver System Renewal	3.20	\$244,044
Louvers and Vents	3.00	\$3,456
Main Entry Doors	3.00	\$12,095



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Westside Elementary</b>	<b>3.46</b>	<b>\$6,594,962</b>
<b>Facility Renewal</b>	<b>3.48</b>	<b>\$6,312,595</b>
Exterior Door/Window/Louver System Renewal	3.20	\$244,044
Main Entry Hardware	3.00	\$18,143
Windows	3.50	\$210,351
Building Water and Sanitary Piping System Renewal	4.00	\$22,462
Sanitary Piping	4.00	\$11,231
Supply Piping Any Galvanized Above Grade	4.00	\$11,231
Water Heating System Renewal	3.00	\$12,095
Water Heaters	3.00	\$12,095
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	5.00	\$4,320
Multiple Service Feeds	5.00	\$4,320
Electrical Distribution System Renewal	4.50	\$169,628
Devices Switches and Receptacles	5.00	\$12,959
Feeders	5.00	\$2,592
Panel boards Condition / Capacity	5.00	\$30,419
Transformers	5.00	\$31,400
TSS Surge Suppression	3.00	\$92,259
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	4.00	\$120,022
Equipment	5.00	\$50,044
Lightning Protection	2.00	\$69,978
Interior and Exterior Lighting Equipment Renewal	4.20	\$118,817
Corridor / Common Area Lighting	5.00	\$6,911
Emergency Condition and Code Compliance	4.00	\$28,510
Exterior Perimeter Building Mounted Lighting	4.00	\$3,456
Exterior Walkway Lighting	4.00	\$8,639
Lighting Controls Building Level	4.00	\$28,510
Motion Detection Only	3.50	\$14,281
Performance Lighting	4.00	\$13,823
Restroom Lighting	5.00	\$6,048
Room Lighting Instructional	5.00	\$8,639
Air Supply and Exhaust System Renewal	4.00	\$232,074
Metal, Fiberglass Ductwork and Insulation Supply and Return	4.00	\$232,074
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	4.00	\$90,425
Backflow Preventer	4.00	\$3,420
Compactor	4.00	\$10,055
Electrical Service	4.00	\$17,100
Gas Distribution System	4.00	\$10,260
Sanitary Collection / Septic System	4.00	\$17,100
Voice / Data System	4.00	\$5,130
Water Distribution Systems Identify Galvanized	4.00	\$27,360
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.83	\$215,045
Access Gates	4.00	\$3,010
Curbing	4.00	\$5,472
Emergency Vehicle Access	4.00	\$8,037
Off-site Sidewalks / Crosswalks	4.00	\$18,105
Off-Site Signage	4.00	\$4,022



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Westside Elementary</b>	<b>3.46</b>	<b>\$6,594,962</b>
<b>Facility Renewal</b>	<b>3.48</b>	<b>\$6,312,595</b>
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.83	\$215,045
On-Site Sidewalks / Crosswalks Erosion	3.00	\$37,813
On-Site Signage	4.00	\$8,044
Paving Bus Driveway Asphalt / Concrete	4.00	\$30,171
Paving Parking Lot Asphalt / Concrete	4.00	\$51,300
Perimeter Fencing	4.00	\$12,060
Striping / Pavement Markings / Speed Bumps	3.00	\$6,840
Student Drop-off Asphalt / Concrete	4.00	\$30,171
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.44	\$248,232
Condition Rating of Relocatable	4.00	\$10,884
Dumpster Apron, Pad, Enclosure	3.00	\$20,110
Hardcourt Courts Outdoor	3.00	\$96,553
Irrigations Systems Condition and Need	3.00	\$8,044
PE Equipment Storage Areas	3.00	\$60,342
Playground Areas Impact Material and Edging	3.00	\$8,044
Playground Equipment Condition and Safety	4.00	\$24,138
Playground Fencing and Condition	4.00	\$2,011
Walkway Canopies Freestanding	4.00	\$18,105
Restroom Fixtures Renewal	4.00	\$143,934
ADA Fixture Provisions Heights	4.00	\$30,419
Lavatories / Sinks	4.00	\$32,381
Urinals	4.00	\$9,503
Water Closets	4.00	\$71,631
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	4.00	\$59,558
Custodial Closets Mop Sinks	4.00	\$28,456
Showers	4.00	\$26,782
Water Fountains Self Contained Water Cooler	4.00	\$4,320
Interior Door Assembly Renewal	3.50	\$76,644
Classroom Door and Frame	3.00	\$28,510
Classroom Hardware	3.50	\$44,679
Hallway Fire / Smoke Door	4.00	\$3,456
Restroom Finishes and Accessories Renewal	3.00	\$79,482
Restroom Accessories	3.00	\$24,190
Restroom ADA Accessibility Large Stall	3.00	\$3,456
Restroom Screen Partitions	3.00	\$18,143
Restroom Toilet Partitions	3.00	\$8,639
Restroom Walls	3.00	\$25,054
Building Cabinetry Renewal	3.50	\$257,344
Cabinetry	3.50	\$257,344
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$71,706
Theater and Stage Equipment Rigging	3.00	\$62,203
Theater Curtains	3.00	\$9,503
Interior Wall Finishes Renewal	3.00	\$197,801
Wall Finishes Other	3.00	\$172,747
Wall Finishes Restrooms	3.00	\$25,054



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Westside Elementary</b>	<b>3.46</b>	<b>\$6,594,962</b>
<b>Facility Renewal</b>	<b>3.48</b>	<b>\$6,312,595</b>
Interior Ceiling Renewal	3.33	\$166,461
Ceiling ACT	3.50	\$157,822
Ceiling Drywall	3.00	\$8,639
Flooring System Renewal	3.20	\$126,742
Flooring Carpet	3.00	\$19,870
Flooring Sealed Concrete	3.00	\$3,456
Flooring Tile	3.50	\$96,504
Restroom Flooring	3.00	\$6,911
Interior Signage Renewal	3.00	\$7,775
Signage Room Side Mount or Door Mount	3.00	\$7,775
Interior Stair System Renewal	3.00	\$44,924
Stair Handrail	3.00	\$25,918
Stair Landing Finish	3.00	\$13,823
Stair Nosing	3.00	\$2,592
Stair Tread	3.00	\$2,592
Building Foundation System Renewal	3.00	\$147,945
Slab on Grade	3.00	\$14,687
Structure Foundation / Footings	3.00	\$133,258
Building Structural System Renewal	3.00	\$196,976
Covered Walkways Connected to Structure	3.00	\$196,976



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Whispering Hills</b>	<b>2.00</b>	<b>\$1,386,535</b>
<b>Facility Renewal</b>	<b>2.00</b>	<b>\$1,386,535</b>
Safety and Building Code Deficiency Corrections	1.00	\$758,098
Fire Safety / Sanitation / Code Compliance	1.00	\$758,098
Roofing System Renewal	3.00	\$628,436
Condition Rating of the Roof	3.00	\$628,436



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Williams Elementary</b>	<b>3.40</b>	<b>\$5,383,675</b>
<b>District School Security</b>	<b>1.67</b>	<b>\$58,162</b>
Perimeter/Entry Fencing and Gates	1.00	\$6,245
Pedestrian Access and Safety (Fencing)	1.00	\$6,245
Building Access Security Equipment	1.00	\$24,920
Public Access Control	1.00	\$24,920
Campus Security Camera System	3.00	\$26,997
Security Cameras	3.00	\$26,997
<b>Educational Technology</b>	<b>2.30</b>	<b>\$509,788</b>
Technology Building Cabling	1.00	\$355,112
Structured Cabling	1.00	\$355,112
Technology Equipment Renewal	1.40	\$93,752
Computer Replacement	3.00	\$25,003
Server Replacement	1.00	\$14,298
Switch Replacement	1.00	\$23,404
Telephone System Replacement	1.00	\$21,556
Wireless Access Points Replacement	1.00	\$9,490
Classroom Technology Infrastructure (Electrical, HVAC and Data)	3.00	\$45,349
Student Stations Data Drops	3.00	\$45,349
21st Century Classroom Equipment Renewal	4.00	\$15,575
Audio Equipment Replacement	4.00	\$5,192
Document Camera Replacement	4.00	\$5,192
Projector / Screen Replacement	4.00	\$5,192
<b>Facility Renewal</b>	<b>3.54</b>	<b>\$4,815,724</b>
Safety and Building Code Deficiency Corrections	4.00	\$34,465
Open Code Issues	4.00	\$34,465
ADA Code Deficiency Corrections	4.00	\$23,085
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$3,420
Exterior Ramps and Walks	4.00	\$6,840
Exterior Stairs and Railings	4.00	\$6,840
Handicap Parking	4.00	\$5,985
Fire Alarm System Renewal	2.00	\$188,652
Fire Alarm System	2.00	\$188,652
Central Mechanical Plant Renewal	2.50	\$796,407
Booster Pumps, Chilled Water, VFD's and Recirculation pumps	1.00	\$91,374
Chillers	1.00	\$508,787
Makeup Water Secondary Backflow Preventer and Water Treatment	4.00	\$32,189
Piping and Valves, Distribution Piping, Insulation, Tanks and Chilled Water	4.00	\$164,058
Cooling and Heating Control System Renewal	1.00	\$169,249
Building Automation System	1.00	\$169,249
Air Conditioning and Air Distribution Equipment Renewal	3.00	\$288,659
HVAC Systems EPA Non-Compliant Refregerant	1.00	\$114,217
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	4.00	\$174,441
Roofing System Renewal	1.50	\$152,326
Gutters and Downspouts	2.00	\$16,326
Relocatable Covered Walkways (SREF)	1.00	\$136,000



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Williams Elementary</b>	<b>3.40</b>	<b>\$5,383,675</b>
<b>Facility Renewal</b>	<b>3.54</b>	<b>\$4,815,724</b>
Exterior Building Wall Finish System Renewal	1.67	\$225,838
Exterior Finish	2.00	\$134,233
Exterior Sealants	2.00	\$32,651
Soffits	1.00	\$58,954
Exterior Door/Window/Louver System Renewal	4.00	\$121,535
Exterior Door Hardware	4.00	\$9,070
Main Entry Doors	4.00	\$2,721
Main Entry Hardware	4.00	\$3,628
Other Exterior Doors	4.00	\$2,721
Windows	4.00	\$103,396
Building Water and Sanitary Piping System Renewal	4.00	\$23,581
Sanitary Piping	4.00	\$11,791
Supply Piping Any Galvanized Above Grade	4.00	\$11,791
Water Heating System Renewal	3.00	\$12,698
Water Heaters	3.00	\$12,698
Electrical Supply System (Transformers, Switchgear and Wiring) Renewal	4.00	\$4,535
Service Switchgear	4.00	\$4,535
Electrical Distribution System Renewal	3.20	\$269,373
Devices Switches and Receptacles	3.00	\$33,558
Feeders	4.00	\$6,349
Panel boards Condition / Capacity	4.00	\$28,116
Transformers	4.00	\$29,023
TSS Surge Suppression	1.00	\$172,326
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	3.67	\$192,280
Emergency Generator	4.00	\$57,140
Equipment	4.00	\$46,256
Kitchen Equipment Supply	3.00	\$88,884
Interior and Exterior Lighting Equipment Renewal	4.00	\$57,140
Corridor / Common Area Lighting	4.00	\$7,256
Emergency Condition and Code Compliance	4.00	\$11,791
Exterior Perimeter Building Mounted Lighting	4.00	\$3,628
Motion Detection Only	4.00	\$4,535
Performance Lighting	4.00	\$14,512
Restroom Lighting	4.00	\$6,349
Room Lighting Instructional	4.00	\$9,070
Air Supply and Exhaust System Renewal	3.00	\$456,870
Exhaust Fans Art Kiln Room, Locker Rooms, Restrooms, Science	3.00	\$14,537
Metal, Fiberglass Ductwork and Insulation Supply and Return	3.00	\$442,333
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	4.00	\$132,525
Backflow Preventer	4.00	\$2,850
Electrical Service	4.00	\$14,250
Gas Distribution System	4.00	\$8,550
Lift Stations / Septic System	4.00	\$22,800
Sanitary Collection / Septic System	4.00	\$14,250
Storm Water Management	4.00	\$42,750



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Williams Elementary</b>	<b>3.40</b>	<b>\$5,383,675</b>
<b>Facility Renewal</b>	<b>3.54</b>	<b>\$4,815,724</b>
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	4.00	\$132,525
Voice / Data System	4.00	\$4,275
Water Distribution Systems Identify Galvanized	4.00	\$22,800
Site Improvements (Parking, Paving, Walks and Signage) Renewal	3.62	\$263,352
Access Gates	3.00	\$5,016
Curbing	4.00	\$4,560
Emergency Vehicle Access	4.00	\$6,698
Equipment Stormwater Fencing	4.00	\$5,027
Off-site Sidewalks / Crosswalks	4.00	\$15,088
Off-Site Signage	4.00	\$3,352
On-Site Sidewalks / Crosswalks Erosion	4.00	\$15,088
On-Site Signage	4.00	\$6,703
Paving Bus Driveway Asphalt / Concrete	3.00	\$50,285
Paving Parking Lot Asphalt / Concrete	3.00	\$85,500
Perimeter Fencing	4.00	\$10,050
Striping / Pavement Markings / Speed Bumps	3.00	\$5,700
Student Drop-off Asphalt / Concrete	3.00	\$50,285
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.76	\$217,732
Condition Rating of Relocatable	4.00	\$72,576
Dumpster Apron, Pad, Enclosure	4.00	\$8,379
Exterior Furniture	4.00	\$2,679
Hardcourt Courts Outdoor	3.00	\$80,461
Irrigations Systems Condition and Need	3.00	\$6,703
PE Equipment Storage Areas	4.00	\$25,143
Playground Areas Impact Material and Edging	3.00	\$3,352
Playground Canopies	4.00	\$15,088
Playground Fencing and Condition	3.00	\$3,352
Restroom Fixtures Renewal	3.50	\$318,350
ADA Fixture Provisions Heights	5.00	\$10,884
Lavatories / Sinks	3.00	\$149,652
Urinals	3.00	\$24,488
Water Closets	3.00	\$133,326
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.83	\$240,350
Custodial Closets Mop Sinks	3.00	\$66,210
Grease Traps Indoor / Outdoor	3.00	\$4,535
Laboratory Sinks	4.00	\$24,488
Piping	3.00	\$39,907
Showers	2.00	\$90,698
Water Fountains Self Contained Water Cooler	2.00	\$14,512
Interior Door Assembly Renewal	4.00	\$33,558
Classroom Door and Frame	4.00	\$11,791
Classroom Hardware	4.00	\$18,140
Hallway Fire / Smoke Door	4.00	\$3,628
Restroom Finishes and Accessories Renewal	4.00	\$35,372
Restroom Accessories	4.00	\$12,698





# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>Williams Elementary</b>	<b>3.40</b>	<b>\$5,383,675</b>
<b>Facility Renewal</b>	<b>3.54</b>	<b>\$4,815,724</b>
Restroom Finishes and Accessories Renewal	4.00	\$35,372
Restroom Screen Partitions	4.00	\$9,070
Restroom Toilet Partitions	4.00	\$3,628
Restroom Walls	4.00	\$9,977
Building Cabinetry Renewal	4.00	\$126,070
Cabinetry	4.00	\$126,070
Interior Specialties (Lockers, Theater Equipment, Auditorium Seating, Bleachers) Renewal	3.00	\$9,977
Theater Curtains	3.00	\$9,977
Interior Wall Finishes Renewal	4.00	\$81,628
Wall Finishes Other	4.00	\$71,651
Wall Finishes Restrooms	4.00	\$9,977
Interior Ceiling Renewal	4.00	\$81,628
Ceiling ACT	4.00	\$78,000
Ceiling Drywall	4.00	\$3,628
Flooring System Renewal	3.75	\$71,651
Flooring Carpet	3.00	\$9,977
Flooring Tile	4.00	\$38,093
Flooring Wood	4.00	\$20,861
Restroom Flooring	4.00	\$2,721
Interior Signage Renewal	4.00	\$8,163
Signage Directional	4.00	\$5,442
Signage Room Side Mount or Door Mount	4.00	\$2,721
Interior Stair System Renewal	4.00	\$20,861
Stair Handrail	4.00	\$13,605
Stair Landing Finish	4.00	\$7,256
Building Foundation System Renewal	4.00	\$49,884
Slab on Grade	4.00	\$8,163
Structure Foundation / Footings	4.00	\$41,721
Building Structural System Renewal	4.00	\$107,931
Covered Walkways Connected to Structure	4.00	\$103,396
Structure	4.00	\$4,535



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility

Condition Code

Estimate

**Totals**

**\$757,449,002**



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>520 Compound</b>	<b>2.78</b>	<b>\$5,508,594</b>
<b>District School Security</b>	<b>3.00</b>	<b>\$3,877</b>
Campus Security Camera System	3.00	\$3,877
Security Cameras	3.00	\$3,877
<b>Facility Renewal</b>	<b>2.78</b>	<b>\$5,504,717</b>
Safety and Building Code Deficiency Corrections	2.67	\$341,342
Fire Safety / Sanitation / Code Compliance	1.00	\$317,681
Open Code Issues	3.50	\$23,661
ADA Code Deficiency Corrections	3.50	\$38,304
Barrier Free Route ROW Sidewalk to Building Entry	4.00	\$3,648
Exterior Ramps and Walks	4.00	\$7,296
Exterior Stairs and Railings	3.00	\$14,592
Handicap Parking	3.00	\$12,768
Fire Alarm System Renewal	2.00	\$87,545
Fire Alarm System	2.00	\$87,545
Cooling and Heating Control System Renewal	1.00	\$135,605
Building Automation System	1.00	\$135,605
Air Conditioning and Air Distribution Equipment Renewal	1.00	\$179,720
HVAC Systems EPA Non-Compliant Refrigerant	1.00	\$46,298
Wall Hung, Rooftop, Air Handlers, Split Systems, Unit Ventilators, Water Source Heat Pumps and Unitary Systems	1.00	\$133,422
Roofing System Renewal	3.50	\$1,201,684
Condition Rating of the Roof	3.00	\$1,195,393
Gutters and Downspouts	4.00	\$6,292
Exterior Building Wall Finish System Renewal	3.00	\$90,288
Exterior Finish	3.20	\$68,594
Exterior Sealants	3.00	\$13,110
Soffits	3.00	\$3,281
Thermal Condition	2.50	\$5,303
Exterior Door/Window/Louver System Renewal	3.20	\$94,727
Exterior Door Hardware	3.50	\$7,341
Main Entry Doors	3.50	\$5,034
Main Entry Hardware	2.50	\$10,025
Windows	3.25	\$72,327
Building Water and Sanitary Piping System Renewal	2.33	\$47,738
Sanitary Piping	2.20	\$24,115
Supply Piping Any Galvanized Above Grade	2.50	\$23,624
Water Heating System Renewal	1.00	\$12,206
Water Heaters	1.00	\$12,206
Electrical Distribution System Renewal	2.91	\$175,068
Devices Switches and Receptacles	3.00	\$57,565
Feeders	4.00	\$2,946
Panel boards Condition / Capacity	2.60	\$114,557
Electrical System Components (Lightning Protection, Intercom and Generators) Renewal	2.40	\$316,208
Equipment	2.40	\$316,208
Interior and Exterior Lighting Equipment Renewal	3.43	\$120,821
Corridor / Common Area Lighting	3.40	\$20,840



# Attachment E

## Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>520 Compound</b>	<b>2.78</b>	<b>\$5,508,594</b>
<b>Facility Renewal</b>	<b>2.78</b>	<b>\$5,504,717</b>
Interior and Exterior Lighting Equipment Renewal	3.43	\$120,821
Emergency Condition and Code Compliance	3.40	\$33,016
Exterior Perimeter Building Mounted Lighting	3.00	\$13,418
High Bay Lighting	4.00	\$13,418
Lighting Controls Building Level	4.00	\$22,140
Restroom Lighting	3.00	\$17,989
Air Supply and Exhaust System Renewal	1.00	\$69,311
Metal, Fiberglass Ductwork and Insulation Supply and Return	1.00	\$69,311
Site Utility Systems (Gas, Electrical, Stormwater, Water, Sanitary) Renewal	3.14	\$319,504
Backflow Preventer	4.00	\$3,040
Electrical Service	3.00	\$30,400
Gas Distribution System	4.00	\$9,120
Lift Stations / Septic System	2.00	\$77,824
Storm Water Management	2.00	\$145,920
Voice / Data System	4.00	\$4,560
Water Distribution Systems Identify Galvanized	3.00	\$48,640
Site Improvements (Parking, Paving, Walks and Signage) Renewal	2.75	\$310,047
Access Gates	4.00	\$2,675
Curbing	2.00	\$15,565
Emergency Vehicle Access	4.00	\$7,144
Equipment Stormwater Fencing	2.00	\$17,160
On-Site Signage	3.00	\$14,300
Paving Bus Driveway Asphalt / Concrete	2.00	\$85,820
Paving Parking Lot Asphalt / Concrete	2.00	\$145,920
Perimeter Fencing	3.00	\$21,462
Site Facilities (Pavilions, Athletic/Play Fields and Concessions) Renewal	3.00	\$226,548
Condition Rating of Relocatable	3.00	\$195,090
Dumpster Apron, Pad, Enclosure	2.00	\$28,600
Exterior Furniture	4.00	\$2,858
Restroom Fixtures Renewal	2.43	\$343,159
ADA Fixture Provisions Heights	2.50	\$24,953
Lavatories / Sinks	2.80	\$136,041
Urinals	2.00	\$38,658
Water Closets	2.20	\$143,508
Plumbing System General (Custodial, Labs, Roof Drains, Water Fountains)	2.00	\$115,302
Custodial Closets Mop Sinks	1.00	\$41,607
Laboratory Sinks	3.00	\$36,900
Piping	2.33	\$14,915
Showers	1.00	\$13,883
Water Fountains Self Contained Water Cooler	1.00	\$7,997
Interior Door Assembly Renewal	2.22	\$148,881
Classroom Door and Frame	2.25	\$56,738
Classroom Hardware	2.00	\$89,618
Roll-up Doors	3.00	\$2,525
Restroom Finishes and Accessories Renewal	2.67	\$96,890



# Attachment E Campus Capital Needs Detail Report

Facilities Services  
2700 Judge Fran Jamieson Way  
Viera, Florida 32940-6601

Facility	Condition Code	Estimate
<b>520 Compound</b>	<b>2.78</b>	<b>\$5,508,594</b>
<b>Facility Renewal</b>	<b>2.78</b>	<b>\$5,504,717</b>
Restroom Finishes and Accessories Renewal	2.67	\$96,890
Restroom Accessories	2.50	\$21,847
Restroom ADA Accessibility Large Stall	3.00	\$3,367
Restroom Screen Partitions	3.00	\$13,889
Restroom Toilet Partitions	3.00	\$8,839
Restroom Walls	2.60	\$48,948
Building Cabinetry Renewal	3.00	\$175,742
Cabinetry	3.00	\$175,742
Interior Wall Finishes Renewal	2.70	\$397,942
Wall Finishes Other	2.80	\$345,887
Wall Finishes Restrooms	2.60	\$52,054
Interior Ceiling Renewal	2.29	\$161,044
Ceiling ACT	2.50	\$146,493
Ceiling Drywall	2.00	\$14,551
Flooring System Renewal	2.67	\$174,306
Flooring Carpet	2.00	\$5,369
Flooring Sealed Concrete	2.00	\$2,525
Flooring Tile	3.00	\$154,197
Flooring VCT	2.00	\$2,525
Restroom Flooring	3.00	\$9,690
Interior Signage Renewal	3.00	\$15,162
Signage Directional	3.00	\$5,472
Signage Room Side Mount or Door Mount	3.00	\$9,690
Building Foundation System Renewal	3.57	\$80,305
Slab on Grade	3.50	\$6,323
Structure Foundation / Footings	3.60	\$73,982
Building Structural System Renewal	3.00	\$29,316
Covered Walkways Connected to Structure	3.00	\$23,003
Structure	3.00	\$6,313