

## Facility Assessment Report

This report contains a summary of the results from the facility assessment completed on the date noted in the document footer below. This report will roll-up each assessed item with identical rank and total the quantity into a single line, regardless of item location (for location data, see the detailed report) . Assessors rate each facility item by visual observation only; they do not test the operation of equipment or perform destructive testing of walls, ceilings or floors. Each facility item is ranked on a 7-point scale: rank 7 means the item is in new or in good condition and no work is required while rank 1 means the item has failed and has lead to an immediate life safety condition<sup>1</sup>. The remaining ranks choices generally mean that the item requires regular maintenance (rank 5 or 6) or full replacement (rank 2, 3 or 4). For additional detail and definition on rank values as they relate to each assessed item, please visit the "CPS Guide to Biennial Facility Assessments" found on the Facilities Standards webpage under CPS Policies and Guidelines at [http://www.cps.edu/About\\_CPS/Policies\\_and\\_guidelines/Pages/facilitystandards.aspx](http://www.cps.edu/About_CPS/Policies_and_guidelines/Pages/facilitystandards.aspx). Definitions for Quantity, Unit, Cost and Campus Total can be found at the end of this report.

Campus Summary				
Building Name	Year Constructed	Number of Floors	Building Area (Sq Ft)	Assessed Need
Annex - Lozano	1993	3	57,885	\$2,443,252
Main - Rowe Charter Center	1906	4	63,861	\$4,589,593
SITE				\$746,517
<b>Campus Total</b>			<b>121,746</b>	<b>\$7,779,361</b>

### Building: Annex - Lozano

#### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Exterior Doors - Exterior Steel Door	9	EA	6	\$4,325
	Exterior Doors - Exterior Steel Door	3	EA	7	\$0
	Exterior Doors - Side lite	2	EA	6	\$627
	Exterior Doors - Store Front	4	EA	6	\$2,184
	Exterior Doors - Transom Lite	10	EA	6	\$3,133
	Exterior Doors - Transom Lite	3	EA	7	\$0
<b>Foundation</b>					
	Foundation - Concrete	607	LF	7	\$0
	Superstructure - Metal Deck/ Concrete Topping	57,885	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Wall Mounted	4	EA	5	\$1,710
	Exterior Lighting - Wall Mounted	36	EA	6	\$10,395
<b>Roof System</b>					
	Chimney - Metal Flue	65	LF	6	\$10,279
	Coping - Metal	112	LF	6	\$3,597
	Coping - Metal	179	LF	7	\$0
	Coping - Stone	583	LF	6	\$18,725

## Building: Annex - Lozano

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Roof System</b>					
	Downspouts - Interior Downspouts	718	LF	6	\$23,861
	Parapet - 16" - 30" Height	583	LF	6	\$23,293
	Roof - Modified Bitumen	18,638	SF	6	\$175,372
	Roof Structure - Steel / Metal Deck/ Concrete Topping	18,638	SF	7	\$0
<b>Walls</b>					
	Exterior Walls - Brick	23,001	SF	6	\$154,590
	Exterior Walls - Precast Panel Wall	2,628	SF	7	\$0
	Exterior Walls - Prefabricated Metal Panel Wall	560	SF	7	\$0
<b>Windows</b>					
	Lintels - Steel	748	LF	6	\$21,714
	Windows - Decorative	570	SF	6	\$4,255
	Windows - Insulated Panel	4	SF	4	\$382
	Windows - Insulated Panel	132	SF	6	\$985
	Windows - Louver	128	SF	6	\$955
	Windows - Sash Aluminum Double-pane	2,572	SF	4	\$337,600
	Windows - Sash Aluminum Double-pane	1,103	SF	6	\$8,233
<b>Building Exterior Subtotal:</b>					<b>\$806,217</b>

## Building: Annex - Lozano

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Automatic Transfer Switch	1	EA	6	\$408
	Emergency A/C Power - Corridors and Stairs	6,389	SF	6	\$1,919
	Emergency A/C Power - Lunchrooms	2,712	SF	6	\$1,008
	Emergency A/C Power - Multipurpose Room	2,104	SF	6	\$782
	Emergency Battery Packs - Corridors and Stairs	7	EA	6	\$1,418
	Exit Signs - Corridors and Stairs	31	EA	6	\$4,642
	Exit Signs - Gym	12	EA	6	\$1,889
	Exit Signs - Lunchroom	3	EA	6	\$449
	Exit Signs - Multipurpose Room	3	EA	6	\$449
	Security System - CCTV	57,885	SF	6	\$17,383
	Security System - Intrusion Detection	57,885	SF	6	\$14,900

## Building: Annex - Lozano

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Main Service</b>					
	Independent Electrical Service for emergency power	1	EA	7	\$0
	Main Electrical Service - 1200 A 277/480/3PH	1	EA	6	\$5,346
	PA System	57,885	SF	6	\$19,038
<b>Power Distribution</b>					
	Lighting and Power Panels - Above 100 A	10	EA	6	\$4,970
	Lighting and Power Panels - Above 100 A	3	EA	7	\$0
	Main Distribution Panels - 400 - 600 amp	2	EA	6	\$1,055
	Transformers - 277/480 - 120/208	4	EA	6	\$5,060
<b>Electrical System Subtotal:</b>					<b>\$80,718</b>

## Building: Annex - Lozano

### Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Panel	1	EA	6	\$6,406
	Fire Alarm Strobe Lights	57,885	SF	6	\$20,694
	Fire Alarm_System	57,885	SF	6	\$28,144
	Fire Pump Controller	1	EA	6	\$1,823
<b>Pump Room Assembly</b>					
	Fire Pump - 51-75hp	1	EA	6	\$1,558
	Jockey Pump	1	EA	6	\$758
<b>Sprinkler System</b>					
	Sprinkler Heads	57,885	SF	6	\$0
	Sprinkler Piping	57,885	SF	6	\$10,761
	Wet Sprinkler System	57,885	SF	6	\$14,900
<b>Safty System Subtotal:</b>					<b>\$85,042</b>

## Building: Annex - Lozano

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Chemical Pot Feeder	1	EA	6	\$725
	Chiller-Air Cooled-Scroll Type-Roof Mounted - Less than 50 tons	2	EA	4	\$161,052

## Building: Annex - Lozano

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Condensing Unit- Roof Mounted - Less than 5 tons	1	EA	6	\$3,334
	Pipes - Chilled Water Pipe- Steel	1,000	LF	6	\$1,888
	Pressure Fill System	1	EA	4	\$16,922
<b>Air Handling Systems</b>					
	Air Handling Unit- Package Single Zone- Indoor- Daul Temperature Coils-	1	EA	5	\$0
	Air Handling Unit- Package Single Zone- Indoor- Daul Temperature Coils - - 6000-10000 cfm	1	EA	5	\$42,727
	Air Handling Unit- Package Single Zone- Indoor- Daul Temperature Coils - - Less than 6000 cfm	1	EA	4	\$118,207
	Air Handling Unit- Package Single Zone- Indoor- Daul Temperature Coils - - Less than 6000 cfm	4	EA	5	\$140,960
	Air Intake	7	EA	5	\$52,295
	Fan Coil Unit- Celing Mounted - Electric	1	EA	6	\$820
	Roof Top Unit-Single Zone-Roof Mounted- Electric and DX Cooling with Self Contained Compressor - 5 - 10 tons	1	EA	5	\$10,623
	Roof Top Unit-Single Zone-Roof Mounted- Gas Heating & DX Cooling w/ Remote Mounted Compressor - 5 - 10 tons	1	EA	5	\$10,623
<b>Boiler Systems</b>					
	Boiler Auxiliary- Non Condensing Hot Water - 2001 - 3000 MBH	2	EA	6	\$4,093
	Chemical Feeder	1	EA	6	\$1,078
	Combustion Dampers	3	EA	6	\$1,227
	Non Condensing- Flexible Tube- Atmospheric- Hot Water Boiler - 2001 - 3000 MBH	2	EA	5	\$120,265
	Piping - Chilled Water Pipes- Steel	1,000	LF	6	\$1,888
<b>Heating Devices</b>					
	Cabinet Heaters - With Hot Water Coil	6	EA	6	\$2,126
	Fin Tube - Hot Water	244	LF	6	\$2,303
<b>Mechanical Plumbing</b>					
	Chilled Water Pump - Less than 10	2	EA	6	\$2,222
	Daul Temperature Pump	1	EA	5	\$0
	Daul Temperature Pump	1	EA	6	\$0
	Hydronic Supply and Return - Steel	600	LF	6	\$46,066
<b>Temperature Control</b>					
	Pneumatic System	57,885	SF	4	\$301,303
	Thermostats - Pneumatic	56	EA	4	\$41,285
<b>Unit Ventilation</b>					
	Unit Ventilators- Floor Mounted- Dual Temperature Coils (Hot/Chilled) Water	27	EA	5	\$230,477

## Building: Annex - Lozano

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Ventilation</b>					
	Exhaust Fans- Indoor - 1501 - 8000 CFM	2	EA	6	\$1,185
	Exhaust Fans- Indoor - 500 - 1500 CFM	1	EA	4	\$4,245
	Exhaust Fans- Indoor - 500 - 1500 CFM	2	EA	6	\$1,185
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	1	EA	4	\$6,392
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	5	EA	6	\$2,962
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	1	EA	4	\$4,245
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	2	EA	6	\$1,185
	Exhaust Fans- Roof Mounted - Greater than 8000 CFM	1	EA	6	\$592
	Type I Exhaust Hood- Kitchen	2	EA	6	\$2,495

### Mechanical System Subtotal:

**\$1,338,994**

## Building: Annex - Lozano

### Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Gas Heater - 300001 - 600000 BTU/HR	1	EA	5	\$2,249
	Hot Water Storage Tank_Gas - 501 - 1000 Gallons	1	EA	6	\$678
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	57,885	SF	6	\$11,589
	Domestic Piping-Cold Water Horizontal Lines	57,885	SF	6	\$14,072
	Domestic Piping-Cold Water Risers	57,885	SF	6	\$10,761
	Domestic Piping-Hot Water from Risers to Fixtures	57,885	SF	6	\$9,105
	Domestic Piping-Hot Water Horizontal Lines	57,885	SF	6	\$10,761
	Domestic Piping-Hot Water Return Lines	57,885	SF	6	\$8,278
	Domestic Piping-Hot Water Return Risers	57,885	SF	6	\$8,278
	Sanitary Piping	57,885	SF	7	\$0
	Storm Piping	57,885	SF	7	\$0
	Vent Piping	57,885	SF	7	\$0

### Plumbing System Subtotal:

**\$75,770**

## Building: Annex - Lozano

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
-------	-------------	----------	------	------	------

## Building: Annex - Lozano

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Computer Lab (1 room)</b>					
	Casework	105	LF	7	\$0
	Ceiling - Lay-in	874	SF	7	\$0
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile/Sheet	874	SF	7	\$0
	Lighting - Lay-in	13	EA	7	\$0
	Marker Board	10	LF	7	\$0
	Walls - Concrete Block	1,157	SF	7	\$0
<b>Regular Classroom (17 rooms)</b>					
	Casework	112	LF	6	\$2,828
	Casework	659	LF	7	\$0
	Ceiling - Lay-in	908	SF	6	\$2,727
	Ceiling - Lay-in	14,451	SF	7	\$0
	Chalk Board	96	LF	4	\$8,813
	Doors - Wood Doors inclu hw	19	EA	7	\$0
	Floor - Tile	1,760	SF	7	\$0
	Floor - Tile/Sheet	13,599	SF	7	\$0
	Lighting - Lay-in	208	EA	7	\$0
	Marker Board	252	LF	7	\$0
	Walls - Concrete Block	120	SF	5	\$1,448
	Walls - Concrete Block	11,808	SF	7	\$0
	Walls - Plaster/Drywall	528	SF	6	\$1,457
	Walls - Plaster/Drywall	2,293	SF	7	\$0
	Work Sink	1	EA	6	\$379
<b>Science Lab Level 3 (1 room)</b>					
	Casework	110	LF	7	\$0
	Ceiling - Lay-in	865	SF	7	\$0
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Eye Wash Station	1	EA	7	\$0
	Floor - Tile/Sheet	865	SF	7	\$0
	Lighting - Lay-in	12	EA	7	\$0
	Marker Board	10	LF	7	\$0
	Storage/ Closet	105	SF	7	\$0
	Walls - Concrete Block	1,019	SF	7	\$0
	Work Sink	2	EA	7	\$0
<b>Special Education (2 rooms)</b>					
	Casework	21	LF	6	\$530

## Building: Annex - Lozano

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Special Education (2 rooms)</b>					
	Casework	35	LF	7	\$0
	Ceiling - Lay-in	1,150	SF	7	\$0
	Chalk Board	16	LF	4	\$1,469
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile	462	SF	7	\$0
	Floor - Tile/Sheet	688	SF	7	\$0
	Lighting - Lay-in	17	EA	7	\$0
	Marker Board	14	LF	7	\$0
	Walls - Concrete Block	1,312	SF	7	\$0
	Walls - Plaster/Drywall	672	SF	7	\$0
<b>Store Room (2 rooms)</b>					
	Casework	56	LF	6	\$1,414
	Casework	44	LF	7	\$0
	Ceiling - Lay-in	1,827	SF	7	\$0
	Chalk Board	18	LF	4	\$1,653
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile	919	SF	6	\$2,011
	Floor - Tile/Sheet	908	SF	7	\$0
	Lighting - Lay-in	24	EA	7	\$0
	Marker Board	36	LF	7	\$0
	Walls - Concrete Block	120	SF	5	\$1,448
	Walls - Concrete Block	1,753	SF	7	\$0
	Walls - Plaster/Drywall	264	SF	7	\$0
<b>Classrooms Subtotal:</b>					<b>\$26,178</b>

## Building: Annex - Lozano

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Ceiling - Lay-in	12	SF	4	\$169
	Ceiling - Lay-in	2,886	SF	7	\$0
	Ceiling - Plaster/Drywall	153	SF	6	\$529
	Doors - Side-lite	119	SF	7	\$0
	Doors - Steel Doors incl hw	3	EA	7	\$0
	Doors - Wood Doors inclu hw	1	EA	6	\$301

## Building: Annex - Lozano

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Doors - Wood Doors inclu hw	10	EA	7	\$0
	Floor - Carpet	983	SF	7	\$0
	Floor - Concrete Epoxy/ Painted	83	SF	6	\$44
	Floor - Tile	153	SF	6	\$335
	Floor - Tile	1,509	SF	7	\$0
	Floor - Tile/Sheet	233	SF	7	\$0
	Floor - Wood	90	SF	7	\$0
	Lighting - Lay-in	51	EA	7	\$0
	Lighting - Pendent/Surface	4	EA	7	\$0
	Power Distribution	132	EA	7	\$0
	Storage/ Closet	14	SF	7	\$0
	Walls - Concrete Block	1,504	SF	7	\$0
	Walls - Plaster/Drywall	6,057	SF	7	\$0
	Work Sink	2	EA	6	\$1,016
	Work Sink	1	EA	7	\$0
<b>Gymnasias</b>					
	Ceiling - Exposed	4,010	SF	7	\$0
	Doors - Wood Doors inclu hw	4	EA	7	\$0
	Floor - Wood	4,010	SF	7	\$0
	Lighting - Pendent/Surface	12	EA	7	\$0
	Storage/ Closet	50	SF	7	\$0
	Walls - Concrete Block	6,970	SF	7	\$0
<b>Kitchen</b>					
	Ceiling - Lay-in	749	SF	6	\$2,249
	Doors - Steel Doors incl hw	2	EA	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Epoxy/ Painted	749	SF	7	\$0
	Lighting - Lay-in	19	EA	7	\$0
	Storage/ Closet	120	SF	7	\$0
	Walls - Concrete Block	1,276	SF	7	\$0
<b>Library</b>					
	Casework	45	LF	7	\$0
	Ceiling - Lay-in	1,312	SF	7	\$0
	Doors - Wood Doors inclu hw	3	EA	7	\$0
	Floor - Carpet	1,312	SF	7	\$0
	Lighting - Lay-in	16	EA	7	\$0



## Building: Annex - Lozano

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Library</b>					
	Walls - Concrete Block	1,150	SF	7	\$0
<b>Locker/Shower Room</b>					
	Accessories	38	SF	7	\$0
	Ceiling - Plaster/ Drywall	38	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile Ceramic/ Porcelain	38	SF	7	\$0
	Floor Drain	1	EA	7	\$0
	Lighting - Pendent/Surface	1	EA	7	\$0
	Showers	1	EA	7	\$0
	Walls - Concrete Block	257	SF	7	\$0
<b>Lunch &amp; Multipurpose Room</b>					
	Ceiling - Lay-in	2,104	SF	6	\$6,318
	Ceiling - Lay-in	2,712	SF	7	\$0
	Doors - Wood Doors inclu hw	7	EA	7	\$0
	Floor - Tile	4,816	SF	7	\$0
	Lighting - Lay-in	74	EA	7	\$0
	Market Board	16	LF	7	\$0
	Serving Line	21	LF	7	\$0
	Walls - Concrete Block	2,295	SF	7	\$0
	Walls - Metal Panel	980	SF	7	\$0
<b>MDF_IDF</b>					
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Finishes	96	SF	7	\$0
	Ventilation and Cooling	1	EA	7	\$0
<b>Mechanical/ Service Rooms</b>					
	Janitor's Closet	39	SF	7	\$0
	Storage Room	94	SF	7	\$0
<b>Prep Room</b>					
	Casework	115	LF	7	\$0
	Ceiling - Lay-in	250	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Tile/Sheet	250	SF	7	\$0
	Lighting - Lay-in	3	EA	7	\$0
	Walls - Concrete Block	605	SF	7	\$0
	Work Sink	1	EA	7	\$0

## Building: Annex - Lozano

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Prep Room</b>					
<b>Restroom</b>					
	Accessories	1,800	SF	7	\$0
	Ceiling - Plaster/Drywall	252	SF	6	\$872
	Ceiling - Plaster/Drywall	1,548	SF	7	\$0
	Doors - Steel Doors incl hw	1	EA	7	\$0
	Doors - Wood Doors inclu hw	8	EA	7	\$0
	Floor - Tile Ceramic/ Porcelain	1,610	SF	7	\$0
	Floor - Tile/Sheet	190	SF	7	\$0
	Floor Drain	14	EA	7	\$0
	Lavatory	5	EA	6	\$1,598
	Lavatory	28	EA	7	\$0
	Lighting - Lay-in	6	EA	7	\$0
	Lighting - Pendent/Surface	19	EA	7	\$0
	Partitions	20	EA	7	\$0
	Urinals	10	EA	7	\$0
	Walls - Concrete Block	5,385	SF	7	\$0
	Walls - Plaster/Drywall	412	SF	6	\$1,137
	Walls - Plaster/Drywall	265	SF	7	\$0
	Water Closet	27	EA	7	\$0

**Rooms (Other Than Classrooms) Subtotal: \$14,569**

## Building: Annex - Lozano

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	4,358	SF	7	\$0
	Ceiling - Plaster/Drywall	2,013	SF	7	\$0
	Doors - Side-lite	40	EA	7	\$0
	Doors - Steel Doors incl hw	3	EA	7	\$0
	Doors - Store Front	2	EA	7	\$0
	Doors - Wood Doors include hw	2	EA	7	\$0
	Drinking Fountains - Double Water Cooler	4	EA	7	\$0
	Drinking Fountains - Single Fountain	6	EA	7	\$0
	Floor - Tile Quarry	228	SF	7	\$0
	Floor - Tile/Sheet	408	SF	6	\$222

## Building: Annex - Lozano

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Floor - Tile/Sheet	5,735	SF	7	\$0
	Lighting - Lay-in	70	EA	7	\$0
	Lighting - Pendent/Surface	1	EA	7	\$0
	Walls - Concrete Block	27,726	SF	7	\$0
<b>Stairs</b>					
	Ceiling - Exposed	235	SF	7	\$0
	Ceiling - Plaster/Drywall	2,496	SF	7	\$0
	Floor - Concrete	201	SF	7	\$0
	Floor - Tile	1,744	SF	7	\$0
	Handrails	217	LF	7	\$0
	Lighting - Pendent/Surface	25	EA	7	\$0
	Stairs - Concrete	912	LF	7	\$0
	Walls - Concrete Block	1,098	SF	5	\$11,274
	Walls - Concrete Block	6,298	SF	7	\$0
	Walls - Plaster/Drywall	1,547	SF	6	\$4,270
	Walls - Plaster/Drywall	1,465	SF	7	\$0
<b>Vertical Conveyance</b>					
	Elevator - Elevator- Roped Holeless Hydraulic	1	EA	7	\$0

**Building Interior Subtotal:** **\$15,765**

**Total Building Cost** **\$2,443,252**

## Building: Main - Rowe Charter Center

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Entrance</b>					
	Entrance Control - Audio and Video	2	EA	7	\$0
	Exterior Doors - Exterior Steel Door	16	EA	6	\$7,689
	Exterior Doors - Transom Lite	9	EA	6	\$2,820
	Exterior Stairs - Concrete	29	LF	6	\$2,371
	Power Door Operator and Controls	2	EA	7	\$0
	Ramp Handrail - Steel_Ramp Handrail	15	LF	6	\$130
	Ramps - Concrete	6	LF	7	\$0

## Building: Main - Rowe Charter Center

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Foundation</b>					
	Foundation - Masonry	890	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	63,861	SF	7	\$0
<b>Lighting</b>					
	Exterior Lighting - Parapet or Roof Mounted	9	EA	6	\$4,829
	Exterior Lighting - Wall Mounted	28	EA	4	\$28,842
	Exterior Lighting - Wall Mounted	6	EA	6	\$1,732
<b>Roof System</b>					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	10	LF	4	\$56,320
	Chimney - Brick Chimney- Concrete/ Mortar Liner	20	LF	5	\$57,031
	Chimney - Brick Chimney- Concrete/ Mortar Liner	30	LF	6	\$28,640
	Coping - Clay Tile	140	LF	6	\$4,496
	Coping - Terra Cotta	1,053	LF	6	\$33,820
	Downspouts - Exterior Downspouts	138	LF	6	\$4,586
	Downspouts - Interior Downspouts	120	LF	4	\$56,062
	Downspouts - Interior Downspouts	240	LF	6	\$7,976
	Parapet - 16" - 30" Height	717	LF	6	\$28,647
	Parapet - Parapet < 16" Height	296	LF	6	\$6,307
	Parapet - Parapet > 30"	10	LF	5	\$3,797
	Parapet - Parapet > 30"	170	LF	6	\$10,867
	Roof - EPDM/ Synthetic Rubber	2,310	SF	6	\$19,556
	Roof - EPDM/ Synthetic Rubber	19,777	SF	7	\$0
	Roof - Metal	240	SF	4	\$11,525
	Roof - Metal	870	SF	6	\$11,657
	Roof Structure - Steel with Clay Tile Arch	23,197	SF	7	\$0
<b>Walls</b>					
	Cornice - Terra Cotta	336	LF	6	\$12,695
	Exterior Walls - Brick	35	SF	5	\$833
	Exterior Walls - Brick	32,368	SF	6	\$217,545
	Exterior Walls - Prefabricated Metal Panel Wall	3,398	SF	6	\$19,291
	Exterior Walls - Terra Cotta	30	SF	5	\$468
	Exterior Walls - Terra Cotta	2,758	SF	6	\$18,537
	Exterior Walls - Wood Siding	420	SF	6	\$1,345
<b>Windows</b>					
	Guard - Guards perforated	1,979	SF	7	\$0
	Guard - Guards wire guard	1,979	SF	6	\$25,272

## Building: Main - Rowe Charter Center

### Category: Building Exterior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Windows</b>					
	Lintels - Steel	1,102	LF	6	\$31,990
	Lintels - Terra Cotta	2	LF	4	\$798
	Lintels - Terra Cotta	11	LF	6	\$0
	Skylite - Glass Single-Pane	20	SF	5	\$1,197
	Windows - Louver	48	SF	6	\$358
	Windows - Sash Aluminum Double-pane	5,179	SF	4	\$679,794
	Windows - Sash Aluminum Double-pane	1,726	SF	6	\$12,884

### Building Exterior Subtotal:

**\$1,412,707**

## Building: Main - Rowe Charter Center

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Emergency System</b>					
	Automatic Transfer Switch	3	EA	7	\$0
	Emergency A/C Power - Auditorium and Aisle Lighting	2,878	SF	7	\$0
	Emergency A/C Power - Corridors and Stairs	10,667	SF	7	\$0
	Emergency A/C Power - Gym	3,251	SF	7	\$0
	Emergency A/C Power - Lunchrooms	2,285	SF	7	\$0
	Emergency A/C Power - Students Toilets	2,100	SF	7	\$0
	Emergency Generator- Indoor- Natural Gas - Below 60 KW	1	EA	7	\$0
	Exit Signs - Auditorium	12	EA	6	\$1,797
	Exit Signs - Corridors and Stairs	16	EA	6	\$2,396
	Exit Signs - Gym	2	EA	6	\$315
	Exit Signs - Lunchroom	3	EA	6	\$449
	Security System - CCTV	63,861	SF	6	\$19,177
	Security System - Intrusion Detection	63,861	SF	6	\$16,438
<b>Main Service</b>					
	Main Electrical Service - 1200 A 120/208/3PH	1	EA	6	\$5,078
	PA System	63,861	SF	6	\$21,004
<b>Power Distribution</b>					
	Lighting and Power Panels - Above 100 A	1	EA	4	\$6,578
	Lighting and Power Panels - Above 100 A	16	EA	6	\$7,952
	Main Distribution Panels - 400 - 600 amp	1	EA	7	\$0
	Main Distribution Panels - Greater than 600 amp	2	EA	6	\$1,460
	Main Distribution Panels - Greater than 600 amp	1	EA	7	\$0

## Building: Main - Rowe Charter Center

### Category: Electrical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Power Distribution</b>					
	Main Distribution Panels - Less than 400 amp	2	EA	7	\$0

### Electrical System Subtotal:

**\$82,644**

## Building: Main - Rowe Charter Center

### Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Fire Alarm</b>					
	Fire Alarm Panel	1	EA	4	\$49,477
	Fire Alarm Strobe Lights	63,861	SF	6	\$22,830
	Fire Alarm_System	1	SF	4	\$2

### Safty System Subtotal:

**\$72,309**

## Building: Main - Rowe Charter Center

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Air Conditioning</b>					
	Condensing Unit- Ground Mounted - Less than 5 tons	4	EA	6	\$13,335
<b>Air Handling Systems</b>					
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 15001 - 25000 cfm	1	EA	5	\$66,438
	Air Handling Unit- Built Up-Multi Zone-Double Delivery- Steam Coils - 45001 - 60000 cfm	1	EA	5	\$238,245
	Air Intake	2	EA	5	\$14,941
	Air Intake	2	EA	7	\$0
	Auxiliaries - 15001 - 25000 cfm	1	EA	5	\$14,899
	Auxiliaries - 45001 - 60000 cfm	1	EA	5	\$22,866
	Fan Coil Unit- Celing Mounted - Electric	4	EA	6	\$3,282
	Return Duct Work	200	LF	4	\$0
	Zone Dampers	41	EA	5	\$78,455
<b>Boiler Systems</b>					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 151 - 200 HP	2	EA	5	\$34,033
	Chemical Feeder	2	EA	6	\$2,156
	Combustion Dampers	2	EA	5	\$5,104
	Condensate Pump	1	EA	6	\$2,021
	Feed Water Pumps and Tank	1	EA	5	\$36,450

## Building: Main - Rowe Charter Center

### Category: Mechanical System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Boiler Systems</b>					
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 151 - 200 HP	2	EA	5	\$34,033
	Piping - Condensate Pipe- Steel	300	LF	4	\$54,359
	Piping - Steam Pipe- Steel	300	LF	4	\$86,010
	Steam Traps	12	EA	5	\$15,779
<b>Heating Devices</b>					
	Radiators - Steam	1	EA	3	\$3,657
	Unit Heater - Electric	1	EA	6	\$278
	Unit Heater - Steam	1	EA	4	\$1,755
<b>Temperature Control</b>					
	Hybrid Pneumatic/DDC System	63,861	SF	3	\$523,271
	Thermostats - Pneumatic	30	EA	6	\$0
	Thermostats - Pneumatic	6	EA	7	\$0
<b>Ventilation</b>					
	Exhaust Fans- Indoor - 500 - 1500 CFM	1	EA	3	\$4,245
	Exhaust Fans- Roof Mounted - 500 - 1500 CFM	3	EA	6	\$1,777
	Type I Exhaust Hood- Kitchen	1	EA	6	\$1,248
	Type II Exhaust Hood- Warming Kitchen	1	EA	6	\$920

### Mechanical System Subtotal:

**\$1,259,557**

## Building: Main - Rowe Charter Center

### Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Hot Water</b>					
	Electric Heater - 20 - 50 KW	1	EA	6	\$682
	Gas Heater - 300001 - 600000 BTU/HR	1	EA	4	\$34,950
<b>Piping</b>					
	Domestic Piping-Cold Water from Risers to Fixtures	63,861	SF	4	\$45,661
	Domestic Piping-Cold Water Horizontal Lines	63,861	SF	4	\$92,234
	Domestic Piping-Cold Water Risers	63,861	SF	4	\$51,140
	Domestic Piping-Hot Water from Risers to Fixtures	63,861	SF	4	\$34,702
	Domestic Piping-Hot Water Horizontal Lines	63,861	SF	4	\$82,189
	Domestic Piping-Hot Water Return Lines	63,861	SF	4	\$54,793
	Domestic Piping-Hot Water Return Risers	63,861	SF	4	\$31,049
	Sanitary Piping	63,861	SF	4	\$221,911

## Building: Main - Rowe Charter Center

### Category: Plumbing System

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Piping</b>					
	Storm Piping	63,861	SF	4	\$220,997
	Vent Piping	63,861	SF	5	\$0
<b>Pumps</b>					
	Pumps - Domestic Booster Pump-Simplex	1	EA	6	\$1,446
	Pumps - Sump-Simplex	1	EA	6	\$745
<b>Plumbing System Subtotal:</b>					<b>\$872,499</b>

## Building: Main - Rowe Charter Center

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Dance Room (1 room)</b>					
	AC Units	1	EA	6	\$496
	Ceiling - Plaster/Drywall	780	SF	6	\$2,699
	Doors - Side-lite	22	SF	7	\$0
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Tile	780	SF	5	\$3,502
	Lighting - Pendent/Surface	18	EA	7	\$0
	Marker Board	16	LF	7	\$0
	Walls - Plaster/Drywall	940	SF	6	\$2,594
<b>Kindergarten (4 rooms)</b>					
	AC Units	4	EA	6	\$1,982
	Casework	29	LF	5	\$6,063
	Ceiling - Plaster/Drywall	3,600	SF	7	\$0
	Doors - Transom Window	27	SF	6	\$457
	Doors - Wood Doors inclu hw	4	EA	5	\$4,696
	Floor - Tile	1,800	SF	5	\$8,082
	Floor - Tile	1,800	SF	6	\$3,938
	Lighting - Pendent/Surface	56	EA	7	\$0
	Marker Board	84	LF	7	\$0
	Storage/ Closet	450	SF	6	\$3,263
	Walls - Plaster/Drywall	4,200	SF	6	\$11,592
	Work Sink	1	EA	6	\$379
<b>Library (1 room)</b>					
	AC Units	1	EA	6	\$496



## Building: Main - Rowe Charter Center

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Library (1 room)</b>					
	Casework	250	LF	6	\$6,313
	Ceiling - Plaster/Drywall	900	SF	6	\$3,115
	Doors - Transom Window	9	SF	6	\$152
	Doors - Wood Doors inclu hw	1	EA	5	\$1,174
	Floor - Tile	900	SF	6	\$1,969
	Lighting - Pendent/Surface	14	EA	6	\$1,735
	Storage/ Closet	125	SF	6	\$906
	Walls - Plaster/Drywall	1,100	SF	6	\$3,036
<b>Music Room (2 rooms)</b>					
	AC Units	1	EA	6	\$496
	AC Units	1	EA	7	\$0
	Casework	7	LF	5	\$1,464
	Casework	7	LF	6	\$177
	Ceiling - Plaster/Drywall	1,800	SF	7	\$0
	Doors - Transom Window	36	SF	6	\$610
	Doors - Wood Doors inclu hw	4	EA	7	\$0
	Floor - Tile	100	SF	4	\$1,297
	Floor - Tile	1,700	SF	6	\$3,719
	Lighting - Pendent/Surface	28	EA	7	\$0
	Marker Board	44	LF	7	\$0
	Storage/ Closet	300	SF	6	\$2,175
	Walls - Plaster/Drywall	2,276	SF	6	\$6,282
<b>Regular Classroom (22 rooms)</b>					
	AC Units	19	EA	6	\$9,416
	Casework	63	LF	5	\$13,172
	Casework	63	LF	6	\$1,591
	Ceiling - Lay-in	2,565	SF	7	\$0
	Ceiling - Plaster/Drywall	1,725	SF	6	\$5,970
	Ceiling - Plaster/Drywall	14,804	SF	7	\$0
	Ceiling - Splined	50	SF	5	\$483
	Ceiling - Splined	850	SF	6	\$693
	Doors - Side-lite	12	SF	6	\$201
	Doors - Steel Doors incl hw	1	EA	7	\$0
	Doors - Transom Window	18	SF	5	\$762
	Doors - Transom Window	141	SF	6	\$2,387
	Doors - Wood Doors inclu hw	22	EA	5	\$25,830

## Building: Main - Rowe Charter Center

### Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Regular Classroom (22 rooms)</b>					
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Floor - Carpet	765	SF	7	\$0
	Floor - Tile	20	SF	4	\$259
	Floor - Tile	1,114	SF	5	\$5,274
	Floor - Tile	17,595	SF	6	\$38,496
	Floor - Wood	500	SF	6	\$3,525
	Lighting - Lay-in	10	EA	7	\$0
	Lighting - Pendent/Surface	316	EA	7	\$0
	Marker Board	469	LF	7	\$0
	Storage/ Closet	100	SF	5	\$1,613
	Storage/ Closet	2,280	SF	6	\$16,530
	Walls - Masonry	558	SF	7	\$0
	Walls - Plaster/Drywall	80	SF	4	\$1,176
	Walls - Plaster/Drywall	20,824	SF	6	\$57,472
	Walls - Plaster/Drywall	200	SF	7	\$0
	Work Sink	2	EA	6	\$758
<b>Special Education (1 room)</b>					
	Ceiling - Plaster/Drywall	96	SF	5	\$1,032
	Ceiling - Plaster/Drywall	300	SF	6	\$1,038
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Wood	396	SF	6	\$2,792
	Lighting - Pendent/Surface	4	EA	6	\$496
	Marker Board	20	LF	7	\$0
	Walls - Plaster/Drywall	100	SF	5	\$442
	Walls - Plaster/Drywall	696	SF	6	\$1,921
<b>Classrooms Subtotal:</b>					<b>\$278,188</b>

## Building: Main - Rowe Charter Center

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	AC Unit	1	EA	6	\$496
	AC Unit	1	EA	7	\$0
	Ceiling - Exposed	116	SF	5	\$318
	Ceiling - Lay-in	130	SF	6	\$390

## Building: Main - Rowe Charter Center

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Administrative Suites/Offices</b>					
	Ceiling - Lay-in	675	SF	7	\$0
	Ceiling - Plaster/Drywall	30	SF	4	\$527
	Ceiling - Plaster/Drywall	344	SF	5	\$3,264
	Ceiling - Plaster/Drywall	845	SF	6	\$2,924
	Ceiling - Plaster/Drywall	560	SF	7	\$0
	Doors - Transom Window	27	SF	6	\$457
	Doors - Wood Doors inclu hw	8	EA	5	\$9,393
	Doors - Wood Doors inclu hw	10	EA	7	\$0
	Floor - Carpet	110	SF	6	\$234
	Floor - Carpet	609	SF	7	\$0
	Floor - Concrete Epoxy/ Painted	116	SF	6	\$61
	Floor - Tile	30	SF	4	\$306
	Floor - Tile	20	SF	5	\$98
	Floor - Tile	649	SF	6	\$1,420
	Floor - Tile	274	SF	7	\$0
	Floor - Tile/Sheet	30	SF	5	\$173
	Floor - Tile/Sheet	430	SF	6	\$430
	Floor - Tile/Sheet	230	SF	7	\$0
	Floor - Wood	202	SF	5	\$2,955
	Lighting - Lay-in	2	EA	6	\$238
	Lighting - Lay-in	9	EA	7	\$0
	Lighting - Pendent/Surface	10	EA	6	\$1,239
	Lighting - Pendent/Surface	23	EA	7	\$0
	Lighting - Wall Mounted	1	EA	7	\$0
	Power Distribution	45	EA	6	\$95,620
	Power Distribution	34	EA	7	\$0
	Storage/ Closet	20	SF	6	\$145
	Walls - Masonry	338	SF	5	\$13,969
	Walls - Masonry	151	SF	7	\$0
	Walls - Plaster/Drywall	349	SF	5	\$2,284
	Walls - Plaster/Drywall	4,054	SF	6	\$11,189
	Walls - Plaster/Drywall	2,589	SF	7	\$0
	Work Sink	1	EA	7	\$0
<b>Auditorium &amp; Theater</b>					
	Ceiling - Plaster/Drywall	2,878	SF	6	\$23,994
	Doors - Wood Doors inclu hw	8	EA	5	\$9,393
	Floor - Carpet	1,439	SF	7	\$0

## Building: Main - Rowe Charter Center

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Auditorium &amp; Theater</b>					
	Floor - Concrete Epoxy/ Painted	1,439	SF	7	\$0
	Lighting - Pendent/Surface	20	EA	7	\$0
	Main Floor Seating	360	EA	7	\$0
	Stage	500	SF	6	\$2,889
	Stage Curtain	11	EA	7	\$0
	Stage Lift	1	EA	6	\$6,510
	Stage Lighting System	1	EA	6	\$8,077
	Stage-Stairs - Wood	48	LF	5	\$2,561
	Stairs - Tile	150	LF	4	\$3,670
	Walls - Plaster/Drywall	270	SF	4	\$6,023
	Walls - Plaster/Drywall	4,000	SF	6	\$19,048
	Walls - Structural Glazed Tile	2,135	SF	6	\$6,717
<b>Gymnasias</b>					
	Ceiling - Plaster/Drywall	3,251	SF	5	\$46,815
	Doors - Wood Doors inclu hw	4	EA	5	\$4,696
	Floor - Wood	3,251	SF	6	\$22,919
	Lighting - Metal Halide/ High Pressure Sodium	16	EA	6	\$2,140
	Walls - Plaster/Drywall	1,164	SF	5	\$8,822
	Walls - Vinyl Coated Gypsum Panel	2,328	SF	7	\$0
<b>Kitchen</b>					
	Ceiling - Plaster/Drywall	443	SF	7	\$0
	Doors - Side-lite	12	SF	5	\$840
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	1	EA	5	\$1,174
	Floor - Tile	43	SF	5	\$248
	Floor - Tile	400	SF	6	\$875
	Lighting - Pendent/Surface	6	EA	6	\$743
	Storage/ Closet	68	SF	6	\$493
	Walls - Concrete Block	270	SF	7	\$0
	Walls - Plaster/Drywall	270	SF	6	\$745
	Walls - Vinyl Coated Gypsum Panel	270	SF	7	\$0
<b>Lunch &amp; Multipurpose Room</b>					
	Ceiling - Plaster/Drywall	85	SF	5	\$1,062
	Ceiling - Plaster/Drywall	2,200	SF	6	\$7,613
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Tile/Sheet	2,285	SF	7	\$0

## Building: Main - Rowe Charter Center

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Lunch &amp; Multipurpose Room</b>					
	Lighting - Pendent/Surface	32	EA	7	\$0
	Serving Line	17	LF	7	\$0
	Walls - Plaster/Drywall	79	SF	5	\$403
	Walls - Plaster/Drywall	1,700	SF	6	\$4,692
<b>MDF_IDF</b>					
	AC Unit	1	EA	7	\$0
	Doors - Wood Doors inclu hw	1	EA	7	\$0
	Finishes	125	SF	7	\$0
	Ventilation and Cooling	1	EA	7	\$0
<b>Mechanical/ Service Rooms</b>					
	Boiler Room	1,987	SF	5	\$32,051
	Mechanical/ Service Rooms	1,833	SF	5	\$29,567
	Mechanical/ Service Rooms	1,270	SF	6	\$9,099
	Storage Room	72	SF	4	\$2,007
	Storage Room	2,773	SF	5	\$44,730
	Storage Room	951	SF	6	\$6,813
	Storage Room	472	SF	7	\$0
<b>Restroom</b>					
	Accessories	21	SF	5	\$416
	Accessories	275	SF	6	\$2,536
	Accessories	2,022	SF	7	\$0
	Ceiling - Exposed	21	SF	4	\$96
	Ceiling - Lay-in	64	SF	7	\$0
	Ceiling - Plaster/Drywall	5	SF	4	\$109
	Ceiling - Plaster/Drywall	275	SF	5	\$2,521
	Ceiling - Plaster/Drywall	545	SF	6	\$1,886
	Ceiling - Plaster/Drywall	1,408	SF	7	\$0
	Doors - Wood Doors inclu hw	1	EA	5	\$1,174
	Doors - Wood Doors inclu hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	2	EA	7	\$0
	Floor - Concrete Epoxy/ Painted	21	SF	5	\$36
	Floor - Tile	33	SF	6	\$72
	Floor - Tile Ceramic/ Porcelain	2,264	SF	7	\$0
	Floor Drain	10	EA	7	\$0
	Hand Dryer	14	EA	7	\$0
	Lavatory	1	EA	6	\$320

## Building: Main - Rowe Charter Center

### Category: Rooms (Other Than Classrooms)

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Restroom</b>					
	Lavatory	21	EA	7	\$0
	Lighting - Pendent/Surface	1	EA	6	\$124
	Lighting - Pendent/Surface	50	EA	7	\$0
	Lighting - Wall Mounted	1	EA	6	\$124
	Partitions	36	EA	7	\$0
	Urinals	24	EA	7	\$0
	Walls - Concrete Block	650	SF	6	\$1,905
	Walls - Concrete Block	4,150	SF	7	\$0
	Walls - Masonry	223	SF	4	\$14,796
	Walls - Plaster/Drywall	447	SF	6	\$1,234
	Walls - Plaster/Drywall	1,400	SF	7	\$0
	Walls - Structural Glazed Tile	350	SF	7	\$0
	Walls - Vinyl Coated Gypsum Panel	290	SF	6	\$800
	Water Closet	8	EA	6	\$2,688
	Water Closet	32	EA	7	\$0

### Rooms (Other Than Classrooms) Subtotal:

**\$497,904**

## Building: Main - Rowe Charter Center

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Ceiling - Lay-in	170	SF	7	\$0
	Ceiling - Plaster/Drywall	2,952	SF	6	\$18,278
	Ceiling - Plaster/Drywall	7,545	SF	7	\$0
	Doors - Transom Window	9	EA	6	\$152
	Doors - Wood Doors include hw	10	EA	5	\$11,741
	Doors - Wood Doors include hw	1	EA	7	\$0
	Drinking Fountains - Double Fountain	1	EA	5	\$1,770
	Drinking Fountains - Double Fountain	2	EA	6	\$672
	Drinking Fountains - Double Fountain	3	EA	7	\$0
	Drinking Fountains - Single Fountain	6	EA	7	\$0
	Drinking Fountains - Single Water Cooler	2	EA	6	\$633
	Drinking Fountains - Single Water Cooler	1	EA	7	\$0
	Floor - Asphalt Floor	5,030	SF	5	\$17,838
	Floor - Asphalt Floor	2,952	SF	6	\$4,475
	Floor - Asphalt Floor	2,515	SF	7	\$0

## Building: Main - Rowe Charter Center

### Category: Building Interior

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Corridor</b>					
	Floor - Carpet	170	SF	6	\$362
	Lighting - Lay-in	4	EA	6	\$476
	Lighting - Pendent/Surface	119	EA	7	\$0
	Stairs - Concrete Stairs	60	LF	6	\$498
	Walls - Masonry	3,644	SF	7	\$0
	Walls - Plaster/Drywall	2,402	SF	6	\$10,648
	Walls - Plaster/Drywall	11,924	SF	7	\$0
<b>Safety</b>					
	Camera Viewing Station	3	EA	7	\$0
	Security Cameras	11	EA	7	\$0
<b>Stairs</b>					
	Ceiling - Plaster/Drywall	933	SF	6	\$6,831
	Ceiling - Plaster/Drywall	1,396	SF	7	\$0
	Floor - Asphalt	297	SF	6	\$2,302
	Floor - Terrazzo	546	SF	6	\$4,583
	Floor - Tile Ceramic/ Porcelain	356	SF	7	\$0
	Handrails	252	LF	6	\$2,184
	Lighting - Pendent/Surface	26	EA	7	\$0
	Stairs - Asphalt	190	LF	5	\$8,040
	Stairs - Asphalt	330	LF	6	\$3,063
	Walls - Plaster/Drywall	5,650	SF	7	\$0
<b>Vertical Conveyance</b>					
	Elevator - Hydraulic Elevator	1	EA	6	\$19,238

**Building Interior Subtotal:** **\$113,784**

**Total Building Cost** **\$4,589,593**

## SITE

### Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Civil/Drainage</b>					
	Civil/ Drainage - Catch Basin	3	EA	4	\$12,359
	Civil/ Drainage - Catch Basin	9	EA	6	\$9,845
	Civil/ Drainage - Site Manhole	2	EA	4	\$11,882

## SITE

### Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Civil/Drainage</b>					
	Civil/ Drainage - Site Manhole	9	EA	6	\$13,435
<b>Fencing</b>					
	Fencing - Chain Link	123	LF	6	\$2,309
	Fencing - Chain Link	163	LF	7	\$0
	Fencing - Guard Rail	225	LF	6	\$2,600
	Fencing - New Standard Ornamental	22	LF	5	\$3,133
	Fencing - New Standard Ornamental	691	LF	7	\$0
	Fencing - Old Standard Ornamental	30	LF	4	\$8,209
	Fencing - Old Standard Ornamental	1,473	LF	6	\$76,251
<b>Landscape</b>					
	Benches	20	EA	6	\$8,601
	Irrigation	47,363	SF	4	\$213,347
	Landscape - Grass	47,363	SF	6	\$39,283
	Landscape - Hardscape- Concrete	150	SF	4	\$3,194
	Landscape - Hardscape- Concrete	19,500	SF	6	\$100,665
	Parkway trees	44	EA	7	\$0
	Planting Beds/ Area	1,130	SF	6	\$1,858
	Play Area - Asphalt/ Hardscape	500	SF	4	\$5,298
	Play Area - Asphalt/ Hardscape	23,060	SF	6	\$55,729
	Trash Receptacles	2	EA	6	\$625
<b>Parking Lot</b>					
	Concrete Curbs	481	LF	6	\$6,177
	Interior Plantings	11	LF	6	\$468
	Surface - Asphalt	10,132	SF	5	\$52,884
	Surface - Asphalt	10,394	SF	6	\$25,119
	Surface - Concrete	180	SF	6	\$435
	Trash Enclosure - Chain Links	558	SF	6	\$9,791
	Trash Enclosure - Masonry	240	SF	6	\$9,469
<b>Playground</b>					
	Equipment - School Age 5-12	1	EA	6	\$3,546
	Surface - Poured Surface	1,911	SF	6	\$13,992
<b>Service Garage</b>					
	Service Garage - Free-Standing	500	SF	6	\$4,590



## SITE

### Category: Site

Group	Item - Type	Quantity	Unit	Rank	Cost
<b>Sidewalks</b>					
	Sidewalks - Internal Walks	678	LF	6	\$8,144
	Sidewalks - Perimeter Sidewalks	300	SF	4	\$4,826
	Sidewalks - Perimeter Sidewalks	18,096	SF	6	\$35,969
<b>Signage</b>					
	Flag Pole - Building Mounted Flag Pole	3	EA	6	\$2,485
	Marquee - Building Mounted Back Lighted w/ LED	1	EA	7	\$0
	Marquee - Free Standing Back lighted w/ LED	1	EA	7	\$0
	Monument - Building Mounted Cut Letter Sign	3	EA	6	\$0
<b>Site Subtotal:</b>					<b>\$746,517</b>
<b>Total Site Cost</b>					<b>\$746,517</b>
<b>Campus Total <sup>2 3</sup></b>					<b>\$7,779,361</b>

<sup>1</sup> It is very rare for assessors to find a feature in this condition. If assessors do, they are required to report it immediately to CPS, and CPS addresses it immediately. Thus, no features will be ranked "1" in this report; by the time the report is compiled, they have been resolved.

<sup>2</sup> As stated above, Total Assessed Campus Need does not include the addition of features not already in a particular facility, such as programmatic improvements, school-wide ADA compliance, air conditioning, space reconfiguration or construction to alleviate overcrowding; these items are treated as separate capital needs. The Total Assessed Campus Need includes current deficiencies and is based on current unit cost estimates; it does not reflect a complete project cost.

<sup>3</sup> The overall condition of different items can change after an assessment date due to many variables, including newly occurring deficiencies, renovation or repairs and cost changes. These dollar figures in this report are estimates only and are based solely on the data that was collected as of the assessment date in the footer below.

## Definitions

- **Quantity** means, for each item, the total number (or amount) of that item that exists and was evaluated.
- **Unit** means the generally accepted standard unit of measure for each item. Some items, like doors, are measured individually and use the unit of measurement "EA" for "each." Other items, like chimneys, are measured in terms of linear feet ("LF"). Still other items, like flooring, are generally measured in square feet ("SF").
- **Cost** means a basic estimate for each item needing some level of repair or replacement. Cost does not include all expenses that would be necessary to complete a repair or replacement project. This is because, depending on the item and on the overall scope of a construction project, repair/replacement projects can include additional costs such as destructive testing, environmental needs, discovered conditions, and additional work triggered by building codes.
- **For the same reason, the Total Campus Need listed at the end of this report reflects only a portion of what it would actually cost to repair/replace all of the listed features.**
- **Campus Total** also does not reflect features that do not yet exist at a particular facility, such as: programmatic improvements, school-wide ADA compliance, air conditioning, space reconfiguration, or construction to alleviate overcrowding; these are viewed as separate capital needs.

## Classroom Summary

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart-Board
<b>Annex - Lozano</b>														
Computer Lab	Computer Lab		208-1	208	874	1	21	128	31	11	40	Y	N	N
Regular Classroom	Regular Classroom		116	116	880	1	5	20	120	48	53	N	Y	N
Regular Classroom	Regular Classroom		117	117	880	1	7	26	120	48	53	N	Y	N
Regular Classroom	Regular Classroom		200	200	986	1	7	23	157	82	40	Y	N	N
Regular Classroom	Regular Classroom		202	202	908	1	7	26	83	44	40	Y	N	N
Regular Classroom	Regular Classroom		203	203	908	1	7	26	83	44	40	Y	N	N
Regular Classroom	Regular Classroom		204	204	908	1	7	26	83	44	40	Y	N	N
Regular Classroom	Regular Classroom		205	205	972	1	7	24	86	44	40	Y	N	N
Regular Classroom	Regular Classroom		214	214	886	1	7	24	86	44	40	Y	N	N
Regular Classroom	Special Education		216	216	350	1	3	18	41	22	40	Y	N	N
Regular Classroom	Regular Classroom		217	217	869	1	7	26	83	44	40	Y	N	N
Regular Classroom	Regular Classroom		218	218	869	1	7	26	83	44	40	Y	N	N
Regular Classroom	Regular Classroom		300	300	986	2	9	29	184	100	53	Y	Y	N
Regular Classroom	Regular Classroom		303	303	908	1	7	30	91	49	53	Y	N	N
Regular Classroom	Regular Classroom		304	304	908	1	7	30	91	49	53	Y	N	N
Regular Classroom	Regular Classroom		305	305	972	1	7	30	91	49	53	Y	Y	N
Regular Classroom	Regular Classroom		313	313	1,062	1	7	30	114	61	53	Y	Y	N
Regular Classroom	Regular Classroom		314	314	1,107	1	7	30	114	61	53	Y	N	N
Science Lab Level 3	Science Lab Level 3		212	212	865	1	7	50	15	5	40	Y	N	N
Special Education	Special Education		115	115	462	4	7	28	60	24		Y	Y	N
Special Education	Regular Classroom		308	308	688	1	7	26	124	6	53	Y	N	N
Store Room	Regular Classroom		118	118	919	3	7	26	120	48	40	N	Y	N
Store Room	Regular Classroom		302	302	908	0	5	26	91	49	53	Y	Y	N

## Main - Rowe Charter Center

Dance Room	Regular Classroom	B402 (Yoga Rm)	403	780	1	3	8	80	40	40	N	Y	Y
Kindergarten	Kindergarten	103	103	900	1	6	12	200	60	40	Y	Y	Y
Kindergarten	Kindergarten	107	107	1,050	1	6	12	200	60	40	Y	Y	Y
Kindergarten	Kindergarten	108	108	1,050	1	6	12	310	105	40	Y	Y	Y
Kindergarten	Kindergarten	109	109	1,050	1	6	12	350	105	40	Y	Y	Y
Library	Regular Classroom	106	106	1,025	1	6	12	250	75	40	N	Y	N
Music Room	Regular Classroom	307	26	1,050	1	30		200	60	40	N	N	N
Music Room	Regular Classroom	307	26	1,050	1	30	60	200	60	40	Y	Y	N
Regular Classroom	Kindergarten	100	100	975	1	6	12	350	105	40	Y	Y	Y
Regular Classroom	Regular Classroom	101	101	975	1	6	12	300	105	40	Y	Y	Y
Regular Classroom	Regular Classroom	200	200	1,050	1	6	12	350	105	40	N	Y	Y
Regular Classroom	Regular Classroom	201	201	1,050	1	6	12	350	105	40	N	Y	Y

## Classroom Summary

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart-Board
<b>Main - Rowe Charter Center</b>														
Regular Classroom	Regular Classroom		202	202	680	1	6	12	200	60	40	Y	Y	N
Regular Classroom	Regular Classroom		203	203	1,050	1	6	12	200	60	40	N	Y	Y
Regular Classroom	Library		204	204	1,050	1	6	12	350	105	40	N	Y	Y
Regular Classroom	Regular Classroom		206	206	1,025	1	6	12	250	75	40	N	Y	Y
Regular Classroom	Regular Classroom		207	17	1,050	1	6	12	200	60	40	N	Y	Y
Regular Classroom	Regular Classroom		208	15	1,050	1	6	12	350	105	40	N	Y	Y
Regular Classroom	Regular Classroom		209	16	1,050	1	6	12	350	105	40	N	Y	Y
Regular Classroom	Regular Classroom		300	300	1,050	1	6	12	350	105	40	Y	Y	Y
Regular Classroom	Regular Classroom		301	19	1,050	1	6	12	350	105	40	Y	Y	Y
Regular Classroom	Regular Classroom		302	21	1,050	1	6	12	250	90	40	Y	Y	Y
Regular Classroom	Regular Classroom		303	18	1,000	1	30	60	200	60	40	Y	Y	Y
Regular Classroom	Regular Classroom		304	22	1,050	1	6	12	300	90	40	Y	Y	Y
Regular Classroom	Regular Classroom		306	23	935	1	6	12	250	75	40	Y	Y	Y
Regular Classroom	Regular Classroom		308	24	1,050	1	6	12	350	105	40	Y	Y	Y
Regular Classroom	Regular Classroom		309	309	1,109	1	6	12	350	120	40	Y	Y	Y
Regular Classroom	Regular Classroom		B407	401	1,400	1	6	54	160	60	40	Y	Y	Y
Regular Classroom	Regular Classroom		B408	402	900	1	6	12	140	70	40	N	Y	Y
Regular Classroom	Lunch Room	Basement	Bsmt East CR	"Lunch Room"	775	1	1	8	80	40	40	N	Y	Y
Special Education	Other Instructional Use	Balcony	205	Balcony	396	0	4	4	0	0	40	N	Y	N