

# **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. 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 |
| Main                              | 1975             | 3                | 186,327               | \$9,434,567   |
| Fine Arts Building                | 1975             | 1                | 27,456                | \$2,040,454   |
| Linked Addition-Athletic Building | 1975             | 1                | 52,621                | \$3,294,286   |
| SITE                              |                  |                  |                       | \$1,060,168   |
| Campus Total                      |                  |                  | 266,404               | \$15,829,474  |

#### **Building: Main**

#### **Category: Building Exterior**

| Group      | Item - Type                                    | Quantity | Unit | Rank | Cost     |
|------------|--|----------|------|------|----------|
| Entrance   |  |          |      |      |          |
|            | Entrance Control - Audio and Video             | 2        | EA   | 6    | \$1,403  |
|            | Exterior Doors - Exterior FRP Door             | 9        | EA   | 6    | \$5,683  |
|            | Exterior Doors - Exterior Steel Door           | 1        | EA   | 5    | \$1,341  |
|            | Exterior Doors - Overhead Rolling/ Garage Door | 1        | EA   | 6    | \$1,433  |
|            | Exterior Doors - Side lite                     | 14       | EA   | 6    | \$4,386  |
|            | Exterior Doors - Transom Lite                  | 4        | EA   | 6    | \$1,253  |
|            | Exterior Stairs - Concrete                     | 540      | LF   | 6    | \$44,154 |
|            | Power Door Operator and Controls               | 2        | EA   | 6    | \$0      |
|            | Stair Handrail - Steel_Stair Handrail          | 80       | LF   | 4    | \$12,019 |
| Foundation |  |          |      |      |          |
|            | Foundation - Concrete                          | 9        | LF   | 5    | \$0      |
|            | Foundation - Concrete                          | 1,257    | LF   | 7    | \$0      |
|            | Superstructure - Concrete                      | 20       | SF   | 5    | \$0      |
|            | Superstructure - Concrete                      | 184,751  | SF   | 7    | \$0      |
|            | Superstructure - Steel                         | 1,556    | SF   | 7    | \$0      |



Category: Building Exterior

| Group            | Item - Type   | Quantity | Unit | Rank | Cost        |
|------------------|---|----------|------|------|-------------|
| Lighting         |   |          |      |      |             |
|                  | Exterior Lighting - Wall Mounted                      | 12       | EA   | 6    | \$3,465     |
| Roof System      |   |          |      |      |             |
|                  | Coping - Metal  | 1,266    | LF   | 6    | \$40,661    |
|                  | Downspouts - Interior Downspouts                      | 696      | LF   | 6    | \$23,130    |
|                  | Parapet - 16" - 30" Height                            | 972      | LF   | 6    | \$38,835    |
|                  | Parapet - Parapet < 16" Height                        | 294      | LF   | 6    | \$6,264     |
|                  | Roof - Asphalt Gravel Ballast                         | 58,002   | SF   | 4    | \$1,625,680 |
|                  | Roof - Modified Bitumen                               | 3,340    | SF   | 6    | \$31,427    |
|                  | Roof Structure - Concrete                             | 58,002   | SF   | 7    | \$0         |
|                  | Roof Structure - Steel / Metal Deck/ Concrete Topping | 3,340    | SF   | 7    | \$0         |
| Walls            |   |          |      |      |             |
|                  | Exterior Walls - Brick                                | 3        | SF   | 4    | \$494       |
|                  | Exterior Walls - Brick                                | 25,860   | SF   | 5    | \$459,659   |
| Windows          |   |          |      |      |             |
|                  | Curtain wall - Glazed Double Pane                     | 4,299    | SF   | 5    | \$287,276   |
|                  | Curtain wall - Windows                                | 17,898   | SF   | 5    | \$1,135,122 |
|                  | Lintels - Steel                                       | 26       | LF   | 6    | \$755       |
| Building Exterio | or Subtotal:  |          |      |      | \$3,724,443 |

### **Building: Main**

#### Category: Electrical System

| Group            | Item - Type   | Quantity | Unit | Rank | Cost     |
|------------------|---|----------|------|------|----------|
| Emergency System |   |          |      |      |          |
|                  | Automatic Transfer Switch                               | 4        | EA   | 6    | \$1,632  |
|                  | Emergency Battery Packs - Lunchrooms                    | 6        | EA   | 6    | \$1,215  |
|                  | Emergency Generator- Indoor- Natural Gas - 101 - 150 KW | 1        | EA   | 7    | \$0      |
|                  | Exit Signs - Corridors and Stairs                       | 35       | EA   | 6    | \$5,241  |
|                  | Exit Signs - Lunchroom                                  | 4        | EA   | 6    | \$599    |
|                  | Exit Signs - Multipurpose Room                          | 6        | EA   | 6    | \$898    |
|                  | Security System - CCTV                                  | 186,327  | SF   | 6    | \$55,954 |
|                  | Security System - Intrusion Detection                   | 186,327  | SF   | 6    | \$47,961 |
| Main Service     |   |          |      |      |          |
|                  | Independent Electrical Service for emergency power      | 1        | EA   | 6    | \$2,921  |
|                  | Independent Electrical Service for emergency power      | 2        | EA   | 7    | \$0      |
|                  |   |          |      |      |          |



**Category: Electrical System** 

|                    | •   |          |      |      |           |
|--------------------|---|----------|------|------|-----------|
| Group              | Item - Type                                     | Quantity | Unit | Rank | Cost      |
| Main Service       |   |          |      |      |           |
|                    | Main Electrical Service - 2000 A 277/480/3PH    | 3        | EA   | 6    | \$25,985  |
|                    | PA System                                       | 186,327  | SF   | 6    | \$61,283  |
| Power Distribution |   |          |      |      |           |
|                    | Lighting and Power Panels - 100 A               | 20       | EA   | 7    | \$0       |
|                    | Lighting and Power Panels - Above 100 A         | 19       | EA   | 7    | \$0       |
|                    | Main Distribution Panels - 400 - 600 amp        | 7        | EA   | 7    | \$0       |
|                    | Main Distribution Panels - Greater than 600 amp | 2        | EA   | 4    | \$42,209  |
|                    | Main Distribution Panels - Greater than 600 amp | 12       | EA   | 7    | \$0       |
|                    | Transformers - 277/480 - 120/208                | 10       | EA   | 6    | \$12,650  |
| Electrical System  | Subtotal:                                       |          |      |      | \$258,548 |

## **Building: Main**

#### Category: Safty System

| Group            | Item - Type              | Quantity | Unit | Rank | Cost     |
|------------------|--------------------------|----------|------|------|----------|
| Fire Alarm       |                          |          |      |      |          |
|                  | Fire Alarm Panel         | 1        | EA   | 6    | \$6,406  |
|                  | Fire Alarm Strobe Lights | 186,327  | SF   | 6    | \$66,612 |
|                  | Fire Alarm_System        | 186,327  | SF   | 6    | \$90,592 |
|                  | Fire Pump Controller     | 1        | EA   | 6    | \$1,823  |
| Pump Room Assemb | ly                       |          |      |      |          |
|                  | Fire Pump - 25-50 hp     | 1        | EA   | 5    | \$8,163  |
|                  | Jockey Pump              | 1        | EA   | 4    | \$5,981  |
| Sprinkler System |                          |          |      |      |          |
|                  | Sprinkler Heads          | 186,327  | SF   | 6    | \$0      |
|                  | Sprinkler Piping         | 186,327  | SF   | 6    | \$34,638 |
|                  | Wet Sprinkler System     | 186,327  | SF   | 6    | \$47,961 |

Safty System Subtotal:

**Building: Main** 

#### Category: Mechanical System

| Group            | Item - Type                                 | Quantity | Unit | Rank | Cost    |
|------------------|---|----------|------|------|---------|
| Air Conditioning |   |          |      |      |         |
|                  | Condensing Unit- Ground Mounted - 5-10 tons | 2        | EA   | 6    | \$6,667 |

\$262,176



Category: Mechanical System

| Group                | Item - Type  | Quantity | Unit | Rank | Cost      |
|----------------------|--|----------|------|------|-----------|
| Air Conditioning     |  |          |      |      |           |
|                      | Condensing Unit- Roof Mounted - Less than 5 tons   | 1        | EA   | 6    | \$3,334   |
| Air Handling Systems |  |          |      |      |           |
|                      | Air Handling Unit- Built Up- Single Zone- Hot Water Coils - 4000 - 8000 cfm                                      | 3        | EA   | 6    | \$9,963   |
|                      | Air Handling Unit- Package Single Zone- Indoor- Daul Temperature Coils 6000-10000 cfm                            | 2        | EA   | 5    | \$85,454  |
|                      | Air Handling Unit- Package Single Zone- Indoor- Daul Temperature Coils Less than 6000 cfm                        | 1        | EA   | 4    | \$118,207 |
|                      | Air Intake   | 5        | EA   | 6    | \$28,823  |
|                      | Auxiliaries - 4000 - 8000 cfm  | 1        | EA   | 6    | \$3,321   |
|                      | Indoor Return Fans- Centrifugal Squirrel Cage - 5000 - 10000 CFM   | 2        | EA   | 6    | \$3,714   |
|                      | Return Duct Work - Indoor- Vertical Shaft and Ducts  | 200      | LF   | 7    | \$0       |
|                      | Roof Top Unit-Multi Zone-Roof Mounted- Gas Heating and DX Cooling w/ Self Contained<br>Compressor - 31 - 45 tons | 1        | EA   | 6    | \$2,792   |
|                      | Roof Top Unit-Multi Zone-Roof Mounted- Gas Heating and DX Cooling w/ Self Contained<br>Compressor - 46 - 60 tons | 16       | EA   | 6    | \$44,666  |
| Boiler Systems       |  |          |      |      |           |
|                      | Boiler Auxiliary- Non Condensing Hot Water - 1001 - 2000 MBH   | 1        | EA   | 6    | \$2,046   |
|                      | Chemical Pot Feeder  | 1        | EA   | 6    | \$725     |
|                      | Combustion Dampers   | 1        | EA   | 6    | \$409     |
|                      | Hot Water Pump   | 1        | EA   | 6    | \$374     |
|                      | Non Condensing- Water Tube- Flexible Tube- Force Draft- Hot Water Boiler - 1001 - 2000 MBH                       | 1        | EA   | 6    | \$998     |
| Gas Booster          |  |          |      |      |           |
|                      | Gas Booster  | 2        | EA   | 4    | \$180,404 |
| Heating Devices      |  |          |      |      |           |
|                      | Cabinet Heaters - With Electric Coil   | 1        | EA   | 4    | \$3,360   |
|                      | Cabinet Heaters - With Hot Water Coil  | 2        | EA   | 4    | \$7,677   |
|                      | Duct Heater - Electric   | 2        |      | 6    | \$855     |
|                      | Fin Tube - Hot Water   | 300      | LF   | 6    | \$2,831   |
| Mechanical Plumbing  |  |          |      |      |           |
|                      | Hydronic Supply and Return - Steel   | 500      | LF   | 6    | \$38,388  |
| Temperature Control  |  |          |      |      |           |
|                      | DDC System   | 186,327  | SF   | 5    | \$306,415 |
|                      | Thermostats - Pneumatic  | 100      | EA   | 6    | \$0       |
|                      |  |          |      |      |           |



**Category: Mechanical System** 

| Group             | Item - Type   | Quantity | Unit | Rank | Cost      |
|-------------------|---|----------|------|------|-----------|
| Unit Ventilation  |   |          |      |      |           |
|                   | Unit Ventilators- Ceiling Mounted- Electric Heating & DX Cooling Coil W/ Self Contained<br>Compressor | 1        | EA   | 6    | \$1,248   |
| Ventilation       |   |          |      |      |           |
|                   | Exhaust Fans- Indoor - 1501 - 8000 CFM  | 1        | EA   | 7    | \$0       |
|                   | 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 - 1501 - 8000 CFM  | 10       | EA   | 7    | \$0       |
|                   | Exhaust Fans- Roof Mounted - 500 - 1500 CFM   | 2        | EA   | 7    | \$0       |
|                   | Lab Exhaust Hood  | 4        | EA   | 7    | \$0       |
|                   | Roof Mounted Duct Work  | 80       | LF   | 6    | \$30,322  |
|                   | Type I Exhaust Hood- Culinary Arts  | 3        | EA   | 6    | \$3,743   |
|                   | Type I Exhaust Hood- Kitchen  | 4        | EA   | 6    | \$4,991   |
|                   | Type II Exhaust Hood- Warming Kitchen   | 1        | EA   | 6    | \$920     |
| Mechanical System | em Subtotal:  |          |      |      | \$902,002 |

# Building: Main

#### Category: Plumbing System

| Group     | Item - Type  | Quantity | Unit | Rank | Cost      |
|-----------|--|----------|------|------|-----------|
| Hot Water |  |          |      |      |           |
|           | Electric Heater - Greater than 50 KW                 | 2        | EA   | 6    | \$1,364   |
|           | Hot Water Storage Tank_Electric - 501 - 1000 Gallons | 1        | EA   | 6    | \$678     |
| Piping    |  |          |      |      |           |
|           | Domestic Piping-Cold Water from Risers to Fixtures   | 186,327  | SF   | 7    | \$0       |
|           | Domestic Piping-Cold Water Horizontal Lines          | 186,327  | SF   | 6    | \$45,296  |
|           | Domestic Piping-Cold Water Risers                    | 186,327  | SF   | 6    | \$34,638  |
|           | Domestic Piping-Hot Water from Risers to Fixtures    | 186,327  | SF   | 7    | \$0       |
|           | Domestic Piping-Hot Water Horizontal Lines           | 186,327  | SF   | 6    | \$34,638  |
|           | Domestic Piping-Hot Water Return Lines               | 186,327  | SF   | 6    | \$26,645  |
|           | Domestic Piping-Hot Water Return Risers              | 186,327  | SF   | 7    | \$0       |
|           | Sanitary Piping                                      | 186,327  | SF   | 6    | \$170,526 |
|           | Storm Piping   | 186,327  | SF   | 6    | \$162,533 |
|           | Vent Piping  | 186,327  | SF   | 6    | \$125,230 |
| Pumps     |  |          |      |      |           |
|           | Pumps - Domestic Booster Pump-Duplex                 | 1        | EA   | 6    | \$1,977   |



## **Building: Main**

| Group | Item - Type            | Quantity | Unit | Rank | Cost    |
|-------|------------------------|----------|------|------|---------|
| Pumps |                        |          |      |      |         |
|       | Pumps - Ejector-Duplex | 1        | EA   | 6    | \$1,387 |
|       | Pumps - Sump-Duplex    | 2        | EA   | 6    | \$2,774 |

# Plumbing System Subtotal:

**Category: Classrooms** 

| Group              | Item - Type                 | Quantity | Unit | Rank | Cost     |
|--------------------|-----------------------------|----------|------|------|----------|
| Art Room (1 room)  |                             |          |      |      |          |
|                    | Casework                    | 63       | LF   | 6    | \$1,591  |
|                    | Ceiling - Lay-in            | 870      | SF   | 6    | \$2,613  |
|                    | Doors - Steel Doors incl hw | 1        | EA   | 6    | \$301    |
|                    | Floor - Tile                | 870      | SF   | 6    | \$1,903  |
|                    | Lighting - Lay-in           | 18       | EA   | 7    | \$0      |
|                    | Marker Board                | 6        | LF   | 6    | \$129    |
|                    | Storage/ Closet             | 49       | SF   | 6    | \$355    |
|                    | Walls - Concrete Block      | 902      | SF   | 6    | \$2,644  |
|                    | Walls - Metal Panel         | 289      | SF   | 6    | \$2,157  |
|                    | Work Sink                   | 2        | EA   | 6    | \$758    |
| Computer Lab (7 ro | ooms)                       |          |      |      |          |
|                    | Ceiling - Lay-in            | 7,280    | SF   | 6    | \$21,862 |
|                    | Doors - Side-lite           | 35       | SF   | 6    | \$585    |
|                    | Doors - Steel Doors incl hw | 1        | EA   | 5    | \$1,174  |
|                    | Doors - Steel Doors incl hw | 9        | EA   | 6    | \$2,709  |
|                    | Doors - Transom Window      | 32       | SF   | 6    | \$542    |
|                    | Floor - Tile                | 2        | SF   | 5    | \$12     |
|                    | Floor - Tile                | 7,278    | SF   | 6    | \$15,924 |
|                    | Lighting - Lay-in           | 48       | EA   | 6    | \$5,711  |
|                    | Lighting - Lay-in           | 110      | EA   | 7    | \$0      |
|                    | Lighting - Pendent/Surface  | 19       | EA   | 7    | \$0      |
|                    | Marker Board                | 68       | LF   | 7    | \$0      |
|                    | Storage/ Closet             | 184      | SF   | 6    | \$1,334  |
|                    | Walls - Concrete Block      | 6        | SF   | 5    | \$85     |
|                    | Walls - Concrete Block      | 3,456    | SF   | 6    | \$10,131 |
|                    | Walls - Metal Panel         | 4,385    | SF   | 6    | \$32,732 |
|                    | Walls - Plaster/Drywall     | 764      | SF   | 6    | \$2,109  |



| Computer Lab (7 roor   |                             | Quantity | Unit | Rank | Cost     |
|------------------------|-----------------------------|----------|------|------|----------|
| Computer Lab (7 100)   | ns)                         |          |      |      |          |
|                        | Wireless System             | 1        | EA   | 6    | \$372    |
| Counseling Room (1     | room)                       |          |      |      |          |
|                        | Ceiling - Lay-in            | 723      | SF   | 6    | \$2,171  |
|                        | Chalk Board                 | 12       | LF   | 4    | \$1,102  |
|                        | Doors - Steel Doors incl hw | 1        | EA   | 6    | \$301    |
|                        | Floor - Tile                | 723      | SF   | 6    | \$1,582  |
|                        | Lighting - Lay-in           | 27       | EA   | 7    | \$0      |
|                        | Marker Board                | 12       | LF   | 7    | \$0      |
|                        | Walls - Concrete Block      | 1,025    | SF   | 6    | \$3,005  |
| Laboratory/Shop (1 ro  | pom)                        |          |      |      |          |
|                        | Ceiling - Lay-in            | 1,300    | SF   | 6    | \$3,904  |
|                        | Doors - Side-lite           | 62       | SF   | 6    | \$1,036  |
|                        | Doors - Steel Doors incl hw | 1        | EA   | 6    | \$301    |
|                        | Floor - Tile                | 1,300    | SF   | 6    | \$2,844  |
|                        | Lighting - Lay-in           | 35       | EA   | 7    | \$0      |
|                        | Walls - Metal Panel         | 1,823    | SF   | 6    | \$13,608 |
| Office (1 room)        |                             |          |      |      |          |
|                        | Ceiling - Lay-in            | 475      | SF   | 6    | \$1,426  |
|                        | Chalk Board                 | 6        | LF   | 4    | \$551    |
|                        | Doors - Steel Doors incl hw | 1        | EA   | 6    | \$301    |
|                        | Floor - Tile                | 475      | SF   | 6    | \$1,039  |
|                        | Lighting - Lay-in           | 20       | EA   | 7    | \$0      |
|                        | Marker Board                | 12       | LF   | 7    | \$0      |
|                        | Walls - Concrete Block      | 395      | SF   | 6    | \$1,158  |
|                        | Walls - Masonry             | 246      | SF   | 6    | \$774    |
|                        | Walls - Metal Panel         | 246      | SF   | 6    | \$1,836  |
| Other Instructional Us | se (3 rooms)                |          |      |      |          |
|                        | Casework                    | 6        | LF   | 6    | \$152    |
|                        | Ceiling - Lay-in            | 3,247    | SF   | 6    | \$9,751  |
|                        | Doors - Side-lite           | 36       | SF   | 6    | \$602    |
|                        | Doors - Steel Doors incl hw | 7        | EA   | 6    | \$2,107  |
|                        | Doors - Transom Window      | 13       | SF   | 6    | \$220    |
|                        | Floor - Tile                | 3,247    | SF   | 6    | \$7,104  |
|                        | Lighting - Lay-in           | 110      | EA   | 7    | \$0      |
|                        | Lighting - Wall Mounted     | 1        | EA   | 6    | \$124    |

Category: Classrooms

| Group              | Item - Type                 | Quantity | Unit | Rank | Cost      |
|--------------------|-----------------------------|----------|------|------|-----------|
| Other Instructiona | I Use (3 rooms)             |          |      |      |           |
|                    | Marker Board                | 36       | LF   | 7    | \$0       |
|                    | Storage/ Closet             | 138      | SF   | 6    | \$1,001   |
|                    | Walls - Concrete Block      | 1,948    | SF   | 6    | \$5,711   |
|                    | Walls - Metal Panel         | 1,068    | SF   | 6    | \$7,972   |
|                    | Walls - Plaster/Drywall     | 1,056    | SF   | 6    | \$2,914   |
|                    | Work Sink                   | 2        | EA   | 6    | \$758     |
| Regular Classroor  | n (39 rooms)                |          |      |      |           |
|                    | Casework                    | 35       | LF   | 6    | \$884     |
|                    | Ceiling - Lay-in            | 25       | SF   | 4    | \$351     |
|                    | Ceiling - Lay-in            | 758      | SF   | 5    | \$4,570   |
|                    | Ceiling - Lay-in            | 27,138   | SF   | 6    | \$81,495  |
|                    | Chalk Board                 | 23       | LF   | 4    | \$2,112   |
|                    | Chalk Board                 | 5        | LF   | 6    | \$112     |
|                    | Doors - Side-lite           | 581      | SF   | 6    | \$9,712   |
|                    | Doors - Steel Doors incl hw | 12       | EA   | 5    | \$14,089  |
|                    | Doors - Steel Doors incl hw | 28       | EA   | 6    | \$8,428   |
|                    | Doors - Store Front         | 2        | EA   | 6    | \$2,416   |
|                    | Doors - Transom Window      | 10       | SF   | 5    | \$423     |
|                    | Doors - Transom Window      | 1,064    | SF   | 6    | \$18,015  |
|                    | Floor - Tile                | 26,645   | SF   | 6    | \$58,297  |
|                    | Floor - Tile/Sheet          | 1,276    | SF   | 6    | \$1,277   |
|                    | Lighting - Lay-in           | 537      | EA   | 7    | \$0       |
|                    | Marker Board                | 10       | LF   | 6    | \$214     |
|                    | Marker Board                | 419      | LF   | 7    | \$0       |
|                    | Storage/ Closet             | 198      | SF   | 5    | \$3,194   |
|                    | Storage/ Closet             | 42       | SF   | 6    | \$305     |
|                    | Walls - Concrete Block      | 6        | SF   | 5    | \$85      |
|                    | Walls - Concrete Block      | 6,414    | SF   | 6    | \$18,803  |
|                    | Walls - Metal Panel         | 28,076   | SF   | 6    | \$209,576 |
|                    | Walls - Plaster/Drywall     | 2,367    | SF   | 6    | \$6,533   |
|                    | Wireless System             | 1        | EA   | 6    | \$372     |
|                    | Work Sink                   | 3        | EA   | 5    | \$4,523   |
|                    | Work Sink                   | 1        | EA   | 6    | \$379     |
| Science (7 rooms)  |                             |          |      |      |           |
|                    | Casework                    | 342      | LF   | 6    | \$8,637   |
|                    | Ceiling - Lay-in            | 20       | SF   | 5    | \$160     |



Category: Classrooms

| Group                | Item - Type                 | Quantity | Unit | Rank | Cost     |
|----------------------|-----------------------------|----------|------|------|----------|
| Science (7 rooms)    |                             |          |      |      |          |
|                      | Ceiling - Lay-in            | 7,301    | SF   | 6    | \$21,925 |
|                      | Doors - Steel Doors incl hw | 9        | EA   | 6    | \$2,709  |
|                      | Eye Wash Station            | 5        | EA   | 6    | \$1,680  |
|                      | Floor - Tile                | 2        | SF   | 5    | \$12     |
|                      | Floor - Tile                | 7,319    | SF   | 6    | \$16,013 |
|                      | Fume Hood                   | 5        | EA   | 6    | \$4,078  |
|                      | Gas Line                    | 14       | EA   | 6    | \$7,128  |
|                      | Lighting - Lay-in           | 253      | EA   | 7    | \$0      |
|                      | Marker Board                | 44       | LF   | 7    | \$0      |
|                      | Science Lab Shower          | 5        | EA   | 6    | \$1,895  |
|                      | Storage/ Closet             | 1,752    | SF   | 6    | \$12,702 |
|                      | Walls - Concrete Block      | 3,410    | SF   | 6    | \$9,996  |
|                      | Walls - Metal Panel         | 3,260    | SF   | 6    | \$24,335 |
|                      | Walls - Plaster/Drywall     | 1,055    | SF   | 6    | \$2,912  |
|                      | Work Sink                   | 9        | EA   | 5    | \$13,570 |
|                      | Work Sink                   | 39       | EA   | 6    | \$14,782 |
| Special Education (2 | rooms)                      |          |      |      |          |
|                      | Casework                    | 23       | LF   | 6    | \$581    |
|                      | Ceiling - Lay-in            | 14       | SF   | 5    | \$112    |
|                      | Ceiling - Lay-in            | 1,453    | SF   | 6    | \$4,363  |
|                      | Doors - Steel Doors incl hw | 3        | EA   | 6    | \$903    |
|                      | Doors - Transom Window      | 8        | SF   | 6    | \$135    |
|                      | Floor - Tile                | 1,467    | SF   | 6    | \$3,210  |
|                      | Lighting - Lay-in           | 28       | EA   | 7    | \$0      |
|                      | Marker Board                | 15       | LF   | 7    | \$0      |
|                      | Walls - Concrete Block      | 10       | SF   | 5    | \$141    |
|                      | Walls - Concrete Block      | 322      | SF   | 6    | \$944    |
|                      | Walls - Metal Panel         | 1,072    | SF   | 6    | \$8,002  |
|                      | Work Sink                   | 2        | EA   | 6    | \$758    |
| Special Program (3 r | rooms)                      |          |      |      |          |
|                      | AC Units                    | 1        | EA   | 6    | \$496    |
|                      | Casework                    | 6        | LF   | 6    | \$152    |
|                      | Ceiling - Lay-in            | 3,321    | SF   | 6    | \$9,973  |
|                      | Ceiling - Splined           | 1,111    | SF   | 6    | \$906    |
|                      | Doors - Steel Doors incl hw | 9        | EA   | 6    | \$2,709  |
|                      | Doors - Transom Window      | 3        | SF   | 6    | \$51     |
|                      |                             | 5        | 0    | 6    | ψ01      |



Category: Classrooms

| Group            | Item - Type                 | Quantity | Unit | Rank | Cost     |
|------------------|-----------------------------|----------|------|------|----------|
| Special Program  | (3 rooms)                   |          |      |      |          |
|                  | Floor - Tile                | 4,432    | SF   | 6    | \$9,697  |
|                  | Lighting - Lay-in           | 84       | EA   | 7    | \$0      |
|                  | Lighting - Pendent/Surface  | 11       | EA   | 7    | \$0      |
|                  | Marker Board                | 24       | LF   | 7    | \$0      |
|                  | Storage/ Closet             | 1        | SF   | 6    | \$7      |
|                  | Walls - Concrete Block      | 4,448    | SF   | 6    | \$13,039 |
|                  | Walls - Metal Panel         | 710      | SF   | 6    | \$5,300  |
|                  | Walls - Plaster/Drywall     | 888      | SF   | 6    | \$2,451  |
|                  | Work Sink                   | 2        | EA   | 6    | \$758    |
| Store Room (1 ro | om)                         |          |      |      |          |
|                  | Casework                    | 48       | LF   | 6    | \$1,212  |
|                  | Ceiling - Lay-in            | 778      | SF   | 6    | \$2,336  |
|                  | Chalk Board                 | 6        | LF   | 4    | \$551    |
|                  | Doors - Side-lite           | 45       | SF   | 6    | \$752    |
|                  | Doors - Steel Doors incl hw | 1        | EA   | 6    | \$301    |
|                  | Doors - Transom Window      | 15       | SF   | 6    | \$254    |
|                  | Floor - Tile                | 778      | SF   | 6    | \$1,702  |
|                  | Kiln                        | 3        | EA   | 6    | \$6,962  |
|                  | Lighting - Lay-in           | 15       | EA   | 7    | \$0      |
|                  | Walls - Concrete Block      | 616      | SF   | 6    | \$1,806  |
|                  | Walls - Metal Panel         | 500      | SF   | 6    | \$3,732  |
|                  | Work Sink                   | 2        | EA   | 6    | \$758    |
| Vacant (3 rooms) |                             |          |      |      |          |
|                  | Ceiling - Lay-in            | 2,114    | SF   | 6    | \$6,348  |
|                  | Doors - Steel Doors incl hw | 3        | EA   | 6    | \$903    |
|                  | Doors - Transom Window      | 24       | SF   | 6    | \$406    |
|                  | Floor - Tile                | 2,114    | SF   | 6    | \$4,625  |
|                  | Lighting - Lay-in           | 54       | EA   | 7    | \$0      |
|                  | Lighting - Wall Mounted     | 2        | EA   | 6    | \$248    |
|                  | Marker Board                | 32       | LF   | 7    | \$0      |
|                  | Storage/ Closet             | 158      | SF   | 6    | \$1,146  |
|                  | Walls - Concrete Block      | 12       | SF   | 5    | \$169    |
|                  | Walls - Concrete Block      | 688      | SF   | 6    | \$2,017  |
|                  | Walls - Metal Panel         | 1,136    | SF   | 6    | \$8,480  |
|                  | Walls - Plaster/Drywall     | 1,088    | SF   | 6    | \$3,003  |
|                  |                             |          |      |      |          |



| Category: C | lassrooms   |          |      |      |           |
|-------------|-------------|----------|------|------|-----------|
| Group       | Item - Type | Quantity | Unit | Rank | Cost      |
| Classrooms  | Subtotal:   |          |      |      | \$884,179 |

### **Building: Main**

| Group            | Item - Type                         | Quantity | Unit | Rank | Cost      |
|------------------|-------------------------------------|----------|------|------|-----------|
| Administrative S | uites/Offices                       |          |      |      |           |
|                  | Ceiling - Lay-in                    | 30       | SF   | 5    | \$239     |
|                  | Ceiling - Lay-in                    | 16,264   | SF   | 6    | \$48,841  |
|                  | Ceiling - Plaster/Drywall           | 406      | SF   | 6    | \$1,405   |
|                  | Ceiling - Splined                   | 229      | SF   | 6    | \$187     |
|                  | Doors - Side-lite                   | 2,470    | SF   | 6    | \$41,290  |
|                  | Doors - Steel Doors incl hw         | 5        | EA   | 5    | \$5,870   |
|                  | Doors - Steel Doors incl hw         | 87       | EA   | 6    | \$26,186  |
|                  | Doors - Transom Window              | 1,150    | SF   | 6    | \$19,471  |
|                  | Floor - Carpet                      | 392      | SF   | 5    | \$2,012   |
|                  | Floor - Carpet                      | 7,365    | SF   | 6    | \$15,693  |
|                  | Floor - Terrazzo                    | 158      | SF   | 6    | \$346     |
|                  | Floor - Tile                        | 8,748    | SF   | 6    | \$19,140  |
|                  | Floor - Tile Ceramic/ Porcelain     | 256      | SF   | 6    | \$542     |
|                  | Lighting - Chandelier, Incandescent | 4        | EA   | 7    | \$0       |
|                  | Lighting - Lay-in                   | 11       | EA   | 6    | \$1,309   |
|                  | Lighting - Lay-in                   | 345      | EA   | 7    | \$0       |
|                  | Power Distribution                  | 4        | EA   | 5    | \$15,407  |
|                  | Power Distribution                  | 372      | EA   | 6    | \$790,455 |
|                  | Power Distribution                  | 173      | EA   | 7    | \$0       |
|                  | Storage/ Closet                     | 368      | SF   | 6    | \$2,668   |
|                  | Walls - Concrete Block              | 8,284    | SF   | 6    | \$24,285  |
|                  | Walls - Masonry                     | 99       | SF   | 6    | \$311     |
|                  | Walls - Metal Panel                 | 25,850   | SF   | 6    | \$195,887 |
|                  | Walls - Plaster/Drywall             | 174      | SF   | 6    | \$480     |
|                  | Walls - Structural Glazed Tile      | 204      | SF   | 6    | \$642     |
|                  | Work SInk                           | 1        | EA   | 5    | \$1,508   |
|                  | Work SInk                           | 7        | EA   | 6    | \$3,557   |
| Clinic           |                                     |          |      |      |           |
|                  | Ceiling - Lay-in                    | 292      | SF   | 6    | \$877     |
|                  | Doors - Steel Doors incl hw         | 2        | EA   | 6    | \$602     |
|                  | Floor - Tile/Sheet                  | 292      | SF   | 6    | \$292     |



| Group           | Item - Type                            | Quantity | Unit | Rank | Cost             |
|-----------------|--|----------|------|------|------------------|
| Clinic          |  |          |      |      |                  |
|                 | Lighting - Lay-in                      | 12       | EA   | 7    | \$0              |
|                 | Walls - Concrete Block                 | 705      | SF   | 6    | \$2,067          |
| Kitchen         |  |          |      |      |                  |
| Kitchen         | Colling Solinod                        | 2,000    | SF   | 5    | \$14,243         |
|                 | Ceiling - Splined                      |          | SF   | 5    |                  |
|                 | Ceiling - Splined                      | 1,399    |      | 6    | \$1,300          |
|                 | Doors - Steel Doors incl hw            | 4        | EA   | 6    | \$1,204          |
|                 | Floor - Terrazzo                       | 3,399    | SF   | 6    | \$7,437          |
|                 | Lighting - Lay-in                      | 69       | EA   | 7    | \$0              |
|                 | Storage/ Closet                        | 356      | SF   | 5    | \$5,742          |
|                 | Storage/ Closet                        | 359      | SF   | 6    | \$2,603          |
|                 | Walls - Tile Ceramic/ Porcelain        | 4,252    | SF   | 6    | \$9,607          |
| Library         |  |          |      |      |                  |
|                 | Casework                               | 227      | LF   | 6    | \$5,733          |
|                 | Ceiling - Lay-in                       | 5,193    | SF   | 6    | \$15,595         |
|                 | Doors - Side-lite                      | 10       | SF   | 6    | \$167            |
|                 | Doors - Store Front                    | 1        | EA   | 5    | \$2,969          |
|                 | Doors - Store Front                    | 3        | EA   | 6    | \$3,625          |
|                 | Floor - Carpet                         | 2,645    | SF   | 6    | \$5,636          |
|                 | Floor - Tile                           | 2,548    | SF   | 6    | \$5,575          |
|                 | Lighting - Lay-in                      | 210      | EA   | 7    | \$0              |
|                 | Storage/ Closet                        | 2,249    | SF   | 6    | \$16,305         |
|                 | Walls - Concrete Block                 | 1,481    | SF   | 6    | \$4,342          |
|                 | Walls - Metal Panel                    | 1,670    | SF   | 6    | \$12,466         |
|                 |  |          |      |      |                  |
| Locker/Shower R |  |          |      |      | <b>*</b> · • • • |
|                 | Accessories                            | 1,036    | SF   | 6    | \$4,059          |
|                 | Ceiling - Plaster/ Drywall             | 349      | SF   | 6    | \$1,208          |
|                 | Ceiling - Splined (Moister Resistance) | 968      | SF   | 6    | \$1,010          |
|                 | Doors - Steel Doors incl hw            | 1        | EA   | 5    | \$1,174          |
|                 | Doors - Steel Doors incl hw            | 7        | EA   | 6    | \$2,107          |
|                 | Floor - Terrazzo                       | 126      | SF   | 6    | \$276            |
|                 | Floor - Tile/Sheet                     | 1,191    | SF   | 6    | \$1,192          |
|                 | Floor Drain                            | 4        | EA   | 6    | \$4,237          |
|                 | Lavatory                               | 6        | EA   | 6    | \$1,918          |
|                 | Lighting - Lay-in                      | 33       | EA   | 7    | \$0              |
|                 | Partitions                             | 4        | EA   | 6    | \$1,188          |
|                 | Showers                                | 2        | EA   | 5    | \$5,429          |



| Group            | Item - Type                     | Quantity | Unit | Rank | Cost     |
|------------------|---------------------------------|----------|------|------|----------|
| Locker/Shower R  | coom                            |          |      |      |          |
|                  | Showers                         | 2        | EA   | 6    | \$623    |
|                  | Student Lockers - One Tier      | 69       | EA   | 5    | \$9,671  |
|                  | Urinals                         | 1        | EA   | 6    | \$336    |
|                  | Walls - Concrete Block          | 3,001    | SF   | 6    | \$8,797  |
|                  | Water Closet                    | 5        | EA   | 6    | \$1,680  |
| Lunch & Multipu  | rpose Room                      |          |      |      |          |
| •                | Ceiling - Lay-in                | 20       | SF   | 5    | \$160    |
|                  | Ceiling - Lay-in                | 4,554    | SF   | 6    | \$13,676 |
|                  | Ceiling - Plaster/Drywall       | 2,897    | SF   | 6    | \$10,025 |
|                  | Ceiling - Splined               | 770      | SF   | 5    | \$5,483  |
|                  | Ceiling - Splined               | 772      | SF   | 6    | \$629    |
|                  | Doors - Side-lite               | 6        | SF   | 6    | \$100    |
|                  | Doors - Steel Doors incl hw     | 11       | EA   | 6    | \$3,311  |
|                  | Doors - Store Front             | 4        | EA   | 6    | \$4,833  |
|                  | Doors - Transom Window          | 100      | SF   | 6    | \$1,693  |
|                  | Floor - Terrazzo                | 1,542    | SF   | 6    | \$3,374  |
|                  | Floor - Tile                    | 6,534    | SF   | 6    | \$14,296 |
|                  | Floor - Tile Ceramic/ Porcelain | 937      | SF   | 6    | \$1,983  |
|                  | Lighting - Lay-in               | 232      | EA   | 7    | \$0      |
|                  | Market Board                    | 12       | LF   | 7    | \$0      |
|                  | Serving Line                    | 80       | LF   | 6    | \$4,761  |
|                  | Walls                           | 825      |      | 6    | \$0      |
|                  | Walls - Concrete Block          | 1,574    | SF   | 6    | \$4,614  |
|                  | Walls - Metal Panel             | 2,597    | SF   | 6    | \$19,767 |
|                  | Walls - Tile Ceramic/ Porcelain | 2,650    | SF   | 6    | \$5,987  |
| MDF_IDF          |                                 |          |      |      |          |
|                  | Doors - Steel Doors incl hw     | 1        | EA   | 6    | \$301    |
|                  | Finishes                        | 113      | SF   | 6    | \$806    |
|                  | Ventilation and Cooling         | 1        | EA   | 6    | \$1,855  |
| Mechanical/ Serv | rice Rooms                      |          |      |      |          |
|                  | Boiler Room                     | 902      | SF   | 6    | \$6,462  |
|                  | Interior Stairs                 | 5        | LF   | 6    | \$45     |
|                  | Janitor's Closet                | 189      | SF   | 6    | \$1,354  |
|                  | Loading Docks                   | 2,418    | SF   | 5    | \$39,003 |
|                  | Loading Docks                   | 9,286    | SF   | 6    | \$66,528 |
|                  | Mechanical/ Service Rooms       | 535      | SF   | 5    | \$8,630  |



Category: Rooms (Other Than Classrooms)

| Group            | Item - Type                     | Quantity | Unit | Rank | Cost     |
|------------------|---------------------------------|----------|------|------|----------|
| Mechanical/ Serv | vice Rooms                      |          |      |      |          |
|                  | Mechanical/ Service Rooms       | 1,985    | SF   | 6    | \$14,221 |
|                  | Storage Room                    | 4,332    | SF   | 6    | \$31,036 |
|                  | Vaults                          | 104      | SF   | 6    | \$745    |
| Restroom         |                                 |          |      |      |          |
|                  | Accessories                     | 4,172    | SF   | 6    | \$38,480 |
|                  | Ceiling                         | 334      |      | 6    | \$0      |
|                  | Ceiling - Plaster/Drywall       | 26       | SF   | 5    | \$238    |
|                  | Ceiling - Plaster/Drywall       | 3,859    | SF   | 6    | \$13,354 |
|                  | Doors - Steel Doors incl hw     | 1        | EA   | 5    | \$1,174  |
|                  | Doors - Steel Doors incl hw     | 24       | EA   | 6    | \$7,224  |
|                  | Floor - Terrazzo                | 2,765    | SF   | 6    | \$6,050  |
|                  | Floor - Tile                    | 178      | SF   | 6    | \$389    |
|                  | Floor - Tile/Sheet              | 1,276    | SF   | 6    | \$1,277  |
|                  | Floor Drain                     | 13       | EA   | 6    | \$13,769 |
|                  | Hand Dryer                      | 12       | EA   | 6    | \$2,761  |
|                  | Lavatory                        | 2        | EA   | 5    | \$3,179  |
|                  | Lavatory                        | 51       | EA   | 6    | \$16,300 |
|                  | Lighting - Lay-in               | 1        | EA   | 5    | \$162    |
|                  | Lighting - Lay-in               | 105      | EA   | 7    | \$0      |
|                  | Lighting - Wall Mounted         | 1        | EA   | 6    | \$124    |
|                  | Partitions                      | 2        | EA   | 5    | \$1,502  |
|                  | Partitions                      | 36       | EA   | 6    | \$10,689 |
|                  | Showers                         | 1        | EA   | 6    | \$311    |
|                  | Urinals                         | 16       | EA   | 6    | \$5,376  |
|                  | Walls - Concrete Block          | 3,247    | SF   | 6    | \$9,519  |
|                  | Walls - Masonry                 | 1,210    | SF   | 6    | \$3,807  |
|                  | Walls - Metal Panel             | 6        | SF   | 5    | \$240    |
|                  | Walls - Metal Panel             | 921      | SF   | 6    | \$6,875  |
|                  | Walls - Plaster/Drywall         | 44       | SF   | 5    | \$208    |
|                  | Walls - Plaster/Drywall         | 2,333    | SF   | 6    | \$6,439  |
|                  | Walls - Tile Ceramic/ Porcelain | 5,010    | SF   | 6    | \$11,320 |
|                  | Water Closet                    | 70       | EA   | 6    | \$23,518 |
|                  |                                 |          |      |      |          |

Rooms (Other Than Classrooms) Subtotal:

\$1,830,983



## Category: Building Interior

| Group              | Item - Type                          | Quantity | Unit | Rank | Cost      |
|--------------------|--------------------------------------|----------|------|------|-----------|
| Corridor           |                                      |          |      |      |           |
|                    | Ceiling - Exposed                    | 1,770    | SF   | 6    | \$2,632   |
|                    | Ceiling - Lay-in                     | 27,377   | SF   | 6    | \$82,213  |
|                    | Ceiling - Plaster/Drywall            | 4,401    | SF   | 6    | \$27,251  |
|                    | Ceiling - Splined                    | 957      | SF   | 5    | \$6,815   |
|                    | Ceiling - Splined                    | 11,379   | SF   | 6    | \$32,869  |
|                    | Doors - Side-lite                    | 860      | EA   | 6    | \$14,376  |
|                    | Doors - Steel Doors incl hw          | 7        | EA   | 6    | \$2,107   |
|                    | Doors - Store Front                  | 33       | EA   | 6    | \$39,871  |
|                    | Doors - Transom Window               | 324      | EA   | 6    | \$5,486   |
|                    | Drinking Fountains                   | 7        | EA   | 6    | \$0       |
|                    | Drinking Fountains - Single Fountain | 14       | EA   | 6    | \$3,860   |
|                    | Floor - Terrazzo                     | 60       | SF   | 5    | \$3,139   |
|                    | Floor - Terrazzo                     | 23,043   | SF   | 6    | \$193,425 |
|                    | Floor - Tile/Sheet                   | 23,640   | SF   | 6    | \$12,846  |
|                    | Lighting - Lay-in                    | 1,063    | EA   | 7    | \$0       |
|                    | Student Lockers - One Tier           | 965      | EA   | 6    | \$89,586  |
|                    | Student Lockers - Two Tiers          | 320      | EA   | 6    | \$14,854  |
|                    | Walls - Concrete Block               | 9,379    | SF   | 6    | \$27,495  |
|                    | Walls - Masonry                      | 10,957   | SF   | 6    | \$34,471  |
|                    | Walls - Metal Panel                  | 22,634   | SF   | 6    | \$168,954 |
|                    | Walls - Plaster/Drywall              | 9,876    | SF   | 6    | \$43,780  |
| Safety             |                                      |          |      |      |           |
|                    | Camera Viewing Station               | 4        | EA   | 6    | \$2,730   |
|                    | Metal Dedector                       | 3        | EA   | 6    | \$2,642   |
|                    | Security Cameras                     | 32       | EA   | 6    | \$6,209   |
| Stairs             |                                      |          |      |      |           |
|                    | Ceiling - Plaster/Drywall            | 1,408    | SF   | 6    | \$10,309  |
|                    | Floor - Terrazzo                     | 1,014    | SF   | 6    | \$8,512   |
|                    | Handrails                            | 673      | LF   | 6    | \$5,832   |
|                    | Lighting                             | 8        | EA   | 7    | \$0       |
|                    | Lighting - Lay-in                    | 18       | EA   | 7    | \$0       |
|                    | Stairs - Terrazzo                    | 288      | LF   | 6    | \$2,673   |
|                    | Walls                                | 776      | SF   | 6    | \$0       |
|                    | Walls - Masonry                      | 4,256    | SF   | 6    | \$13,389  |
| Vertical Conveyanc | e                                    |          |      |      |           |
|                    | Elevator - Hydraulic Elevator        | 1        | EA   | 5    | \$86,984  |
|                    | Elevator - Hydraulic Elevator        | 1        | EA   | 6    | \$19,238  |



\$9,434,567

## **Building: Main**

| Category: Build         | ing Interior |          |      |      |           |
|-------------------------|--------------|----------|------|------|-----------|
| Group                   | Item - Type  | Quantity | Unit | Rank | Cost      |
| <b>Building Interio</b> | r Subtotal:  |          |      |      | \$964,548 |

## **Total Building Cost**

### **Building: Fine Arts Building**

### Category: Building Exterior

| Group       | Item - Type   | Quantity | Unit | Rank | Cost      |
|-------------|---|----------|------|------|-----------|
| Entrance    |   |          |      |      |           |
|             | Exterior Doors - Exterior FRP Door                    | 8        | EA   | 6    | \$5,051   |
|             | Exterior Doors - Exterior Steel Door                  | 3        | EA   | 6    | \$1,442   |
|             | Exterior Doors - Transom Lite                         | 4        | EA   | 6    | \$1,253   |
| Foundation  |   |          |      |      |           |
|             | Foundation - Concrete                                 | 10       | LF   | 5    | \$5,519   |
|             | Foundation - Concrete                                 | 647      | LF   | 7    | \$C       |
|             | Superstructure - Steel                                | 27,456   | SF   | 7    | \$C       |
| Lighting    |   |          |      |      |           |
|             | Exterior Lighting - Wall Mounted                      | 5        | EA   | 6    | \$1,444   |
| Roof System |   |          |      |      |           |
|             | Coping - Metal  | 704      | LF   | 6    | \$22,611  |
|             | Downspouts - Interior Downspouts                      | 345      | LF   | 6    | \$11,465  |
|             | Parapet - 16" - 30" Height                            | 640      | LF   | 6    | \$25,571  |
|             | Roof - Asphalt Gravel Ballast                         | 26,226   | SF   | 4    | \$735,062 |
|             | Roof Structure - Steel / Metal Deck/ Concrete Topping | 26,226   | SF   | 7    | \$C       |
| Walls       |   |          |      |      |           |
|             | Exterior Walls - Brick                                | 8        | SF   | 4    | \$1,317   |
|             | Exterior Walls - Brick                                | 130      | SF   | 5    | \$3,095   |
|             | Exterior Walls - Brick                                | 21,139   | SF   | 6    | \$142,075 |
| Windows     |   |          |      |      |           |
|             | Curtain wall - Glazed Single Pane                     | 3,100    | SF   | 5    | \$138,088 |
|             | Curtain wall - Windows                                | 532      | SF   | 5    | \$33,884  |
|             | Lintels - Steel                                       | 18       | LF   | 6    | \$523     |
|             |   |          |      |      |           |



Category: Electrical System

| Group              | Item - Type                                     | Quantity | Unit | Rank | Cost     |
|--------------------|---|----------|------|------|----------|
| Emergency System   |   |          |      |      |          |
|                    | Exit Signs - Auditoium                          | 6        | EA   | 6    | \$898    |
|                    | Exit Signs - Corridors and Stairs               | 6        | EA   | 6    | \$898    |
|                    | Security System - CCTV                          | 27,456   | SF   | 6    | \$8,245  |
|                    | Security System - Intrusion Detection           | 27,456   | SF   | 6    | \$7,067  |
| Main Service       |   |          |      |      |          |
|                    | Main Electrical Service - 1000 A 120/240/3PH    | 1        | EA   | 6    | \$4,540  |
|                    | PA System                                       | 27,456   | SF   | 6    | \$9,030  |
| Power Distribution |   |          |      |      |          |
|                    | Lighting and Power Panels - 100 A               | 7        | EA   | 7    | \$0      |
|                    | Lighting and Power Panels - Above 100 A         | 1        | EA   | 5    | \$0      |
|                    | Lighting and Power Panels - Above 100 A         | 9        | EA   | 7    | \$0      |
|                    | Main Distribution Panels - Greater than 600 amp | 1        | EA   | 7    | \$0      |
|                    | Main Distribution Panels - Less than 400 amp    | 1        | EA   | 7    | \$0      |
|                    | Transformers - 277/480 - 120/208                | 2        | EA   | 6    | \$2,530  |
| Electrical System  | Subtotal:                                       |          |      |      | \$33,210 |

## **Building: Fine Arts Building**

### Category: Safty System

| Item - Type              | Quantity   | Unit  | Rank  | Cost  |
|--------------------------|--|---|---|---|
|                          |  |   |   |   |
| Fire Alarm Strobe Lights | 27,456   | SF  | 6   | \$9,816   |
| Fire Alarm_System        | 27,456   | SF  | 6   | \$13,349  |
|                          |  |   |   |   |
| Sprinkler Heads          | 27,456   | SF  | 6   | \$0   |
| Sprinkler Piping         | 27,456   | SF  | 6   | \$5,104   |
| Wet Sprinkler System     | 27,456   | SF  | 6   | \$7,067   |
|                          | Fire Alarm Strobe Lights<br>Fire Alarm_System<br>Sprinkler Heads<br>Sprinkler Piping | Fire Alarm Strobe Lights       27,456         Fire Alarm_System       27,456         Sprinkler Heads       27,456         Sprinkler Piping       27,456 | Fire Alarm Strobe Lights       27,456       SF         Fire Alarm_System       27,456       SF         Sprinkler Heads       27,456       SF         Sprinkler Piping       27,456       SF | Fire Alarm Strobe Lights       27,456       SF       6         Fire Alarm_System       27,456       SF       6         Sprinkler Heads       27,456       SF       6         Sprinkler Piping       27,456       SF       6 |

## Safty System Subtotal:

### **Building: Fine Arts Building**

| Category: Mechanic | al System   |          |      |      |      |
|--------------------|-------------|----------|------|------|------|
| Group              | Item - Type | Quantity | Unit | Rank | Cost |

\$35,336

#### **Category: Mechanical System**

| Group                | Item - Type  | Quantity | Unit | Rank | Cost      |
|----------------------|--|----------|------|------|-----------|
| Air Handling Systems |  |          |      |      |           |
|                      | Roof Top Unit-Multi Zone-Roof Mounted- Gas Heating and DX Cooling w/ Self Contained<br>Compressor - 46 - 60 tons | 3        | EA   | 5    | \$119,322 |
|                      | Roof Top Unit-Single Zone-Roof Mounted- Gas Heating and DX Cooling Coil - 11 - 20 tons                           | 1        | EA   | 5    | \$17,658  |
| Temperature Control  |  |          |      |      |           |
|                      | DDC System   | 27,456   | SF   | 6    | \$15,705  |
|                      | Thermostats - DDC  | 18       | EA   | 6    | \$0       |
| Ventilation          |  |          |      |      |           |
|                      | Exhaust Fans- Roof Mounted - 1501 - 8000 CFM   | 2        | EA   | 7    | \$0       |
|                      | Exhaust Fans- Roof Mounted - 500 - 1500 CFM  | 2        | EA   | 7    | \$0       |
| Mechanical Syster    | n Subtotal:  |          |      |      | \$152,684 |

#### **Mechanical System Subtotal:**

## **Building: Fine Arts Building**

#### **Category: Plumbing System**

| Group     | Item - Type                                 | Quantity | Unit | Rank | Cost     |
|-----------|---|----------|------|------|----------|
| Hot Water |   |          |      |      |          |
|           | Gas Heater - 300001 - 600000 BTU/HR         | 2        | EA   | 5    | \$4,498  |
| Piping    |   |          |      |      |          |
|           | Domestic Piping-Cold Water Horizontal Lines | 27,456   | SF   | 6    | \$6,675  |
|           | Domestic Piping-Hot Water Horizontal Lines  | 27,456   | SF   | 6    | \$5,104  |
|           | Domestic Piping-Hot Water Return Lines      | 27,456   | SF   | 6    | \$3,926  |
|           | Sanitary Piping                             | 27,456   | SF   | 6    | \$25,128 |
|           | Storm Piping                                | 27,456   | SF   | 6    | \$23,950 |
|           | Vent Piping                                 | 27,456   | SF   | 6    | \$18,453 |

Plumbing System Subtotal:

#### \$87,734

#### **Building: Fine Arts Building**

#### **Category: Classrooms**

| Group            | Item - Type                 | Quantity | Unit | Rank | Cost    |
|------------------|-----------------------------|----------|------|------|---------|
| Music Room (3 ro | ooms)                       |          |      |      |         |
|                  | Ceiling - Lay-in            | 714      | SF   | 6    | \$2,144 |
|                  | Ceiling - Splined           | 2,412    | SF   | 6    | \$1,966 |
|                  | Chalk Board                 | 10       | LF   | 4    | \$918   |
|                  | Doors - Steel Doors incl hw | 4        | EA   | 6    | \$1,204 |
|                  |                             |          |      |      |         |

#### **Category: Classrooms**

| Group            | Item - Type                 | Quantity | Unit | Rank | Cost     |
|------------------|-----------------------------|----------|------|------|----------|
| Music Room (3 ro | poms)                       |          |      |      |          |
|                  | Doors - Transom Window      | 4        | SF   | 6    | \$68     |
|                  | Floor - Carpet              | 1,625    | SF   | 6    | \$3,463  |
|                  | Floor - Tile                | 1,430    | SF   | 6    | \$3,129  |
|                  | Lighting - Lay-in           | 98       | EA   | 7    | \$0      |
|                  | Marker Board                | 52       | LF   | 7    | \$0      |
|                  | Walls - Concrete Block      | 6,144    | SF   | 6    | \$18,011 |
|                  | Walls - Plaster/Drywall     | 1,140    | SF   | 6    | \$3,146  |
| Regular Classroo | m (1 room)                  |          |      |      |          |
|                  | Ceiling - Lay-in            | 756      | SF   | 6    | \$2,270  |
|                  | Doors - Steel Doors incl hw | 2        | EA   | 6    | \$602    |
|                  | Doors - Transom Window      | 12       | SF   | 6    | \$203    |
|                  | Floor - Exposed             | 60       | SF   | 6    | \$32     |
|                  | Floor - Tile                | 756      | SF   | 6    | \$1,654  |
|                  | Lighting - Lay-in           | 20       | EA   | 7    | \$0      |
|                  | Lighting - Wall Mounted     | 1        | EA   | 6    | \$124    |
|                  | Marker Board                | 12       | LF   | 7    | \$0      |
|                  | Storage/ Closet             | 308      | SF   | 6    | \$2,233  |
|                  | Walls - Concrete Block      | 2,640    | SF   | 6    | \$7,739  |
| Special Program  | (1 room)                    |          |      |      |          |
|                  | Ceiling - Lay-in            | 480      | SF   | 6    | \$1,441  |
|                  | Chalk Board                 | 6        | LF   | 4    | \$551    |
|                  | Doors - Steel Doors incl hw | 1        | EA   | 6    | \$301    |
|                  | Doors - Transom Window      | 6        | SF   | 6    | \$102    |
|                  | Floor - Carpet              | 480      | SF   | 6    | \$1,023  |
|                  | Lighting - Lay-in           | 10       | EA   | 7    | \$0      |
|                  | Marker Board                | 12       | LF   | 7    | \$0      |
|                  | Walls - Concrete Block      | 2,124    | SF   | 6    | \$6,227  |
| Classrooms S     | Subtotal                    |          |      |      | \$58,551 |
| 514331 00113 0   |                             |          |      |      | ψ50,551  |

## **Building: Fine Arts Building**

| • •                  | •                 |          |      |      |         |
|----------------------|-------------------|----------|------|------|---------|
| Group                | Item - Type       | Quantity | Unit | Rank | Cost    |
| Auditorium & Theater |                   |          |      |      |         |
|                      | Ceiling - Exposed | 150      | SF   | 5    | \$412   |
|                      | Ceiling - Exposed | 2,733    | SF   | 6    | \$4,065 |



| Group             | Item - Type                 | Quantity | Unit | Rank | Cost      |
|-------------------|-----------------------------|----------|------|------|-----------|
| Auditorium & The  | ater                        |          |      |      |           |
|                   | Ceiling - Plaster/Drywall   | 7,073    | SF   | 6    | \$58,967  |
|                   | Ceiling - Splined           | 8        | SF   | 5    | \$77      |
|                   | Ceiling - Splined           | 1,257    | SF   | 6    | \$1,025   |
|                   | Doors - Steel Doors incl hw | 9        | EA   | 6    | \$2,709   |
|                   | Floor - Carpet              | 7,073    | SF   | 5    | \$36,311  |
|                   | Floor - Concrete            | 988      | SF   | 6    | \$523     |
|                   | Floor - Terrazzo            | 113      | SF   | 6    | \$247     |
|                   | Floor - Tile                | 426      | SF   | 6    | \$932     |
|                   | Floor - Wood                | 2,733    | SF   | 6    | \$19,267  |
|                   | Lighting - Lay-in           | 76       | EA   | 7    | \$0       |
|                   | Lighting - Wall Mounted     | 6        | EA   | 6    | \$743     |
|                   | Lighting - Wall Mounted     | 1        | EA   | 7    | \$0       |
|                   | Main Floor Seating          | 798      | EA   | 6    | \$138,785 |
|                   | Sound System                | 1        | EA   | 6    | \$10,721  |
|                   | Stage                       | 2,733    | SF   | 6    | \$15,789  |
|                   | Stage Curtain               | 4        | EA   | 6    | \$0       |
|                   | Stage Lift                  | 1        | EA   | 5    | \$18,165  |
|                   | Stage Lighting System       | 1        | EA   | 7    | \$0       |
|                   | Stage-Stairs - Wood         | 14       | LF   | 6    | \$164     |
|                   | Stairs - Terrazzo           | 69       | LF   | 6    | \$528     |
|                   | Stairs - Wood               | 50       | LF   | 6    | \$587     |
|                   | Storage/ Closet             | 61       | SF   | 6    | \$442     |
|                   | Walls - Concrete Block      | 6        | SF   | 5    | \$85      |
|                   | Walls - Concrete Block      | 10,774   | SF   | 6    | \$31,584  |
|                   | Walls - Masonry             | 7,966    | SF   | 6    | \$25,061  |
|                   |                             | .,       | 0.   | C C  | <i>\</i>  |
| Mechanical/ Servi |                             |          |      |      |           |
|                   | Janitor's Closet            | 25       | SF   | 6    | \$179     |
|                   | Mechanical/ Service Rooms   | 953      | SF   | 6    | \$6,828   |
|                   | Storage Room                | 130      | SF   | 6    | \$931     |
| Prep Room         |                             |          |      |      |           |
|                   | Ceiling - Lay-in            | 198      | SF   | 5    | \$1,178   |
|                   | Ceiling - Lay-in            | 228      | SF   | 6    | \$685     |
|                   | Ceiling - Plaster/Drywall   | 247      | SF   | 6    | \$855     |
|                   | Doors - Steel Doors incl hw | 4        | EA   | 6    | \$1,204   |
|                   | Doors - Transom Window      | 9        | SF   | 6    | \$152     |
|                   | Floor - Tile                | 673      | SF   | 6    | \$1,472   |



#### Category: Rooms (Other Than Classrooms)

| Group     | Item - Type                     | Quantity | Unit | Rank | Cost      |
|-----------|---------------------------------|----------|------|------|-----------|
| Prep Room |                                 |          |      |      |           |
|           | Lighting - Lay-in               | 25       | EA   | 7    | \$0       |
|           | Lighting - Wall Mounted         | 19       | EA   | 7    | \$0       |
|           | Walls - Concrete Block          | 1,504    | SF   | 6    | \$4,409   |
|           | Work Sink                       | 2        | EA   | 6    | \$758     |
| Restroom  |                                 |          |      |      |           |
|           | Accessories                     | 683      | SF   | 6    | \$6,300   |
|           | Ceiling - Plaster/Drywall       | 683      | SF   | 6    | \$2,364   |
|           | Doors                           | 1        |      | 6    | \$0       |
|           | Doors - Steel Doors incl hw     | 3        | EA   | 6    | \$903     |
|           | Floor - Terrazzo                | 28       | SF   | 5    | \$1,465   |
|           | Floor - Terrazzo                | 675      | SF   | 6    | \$1,477   |
|           | Floor Drain                     | 6        | EA   | 6    | \$6,355   |
|           | Hand Dryer                      | 6        | EA   | 6    | \$1,380   |
|           | Lavatory                        | 8        | EA   | 6    | \$2,557   |
|           | Lighting - Lay-in               | 30       | EA   | 7    | \$0       |
|           | Lighting - Wall Mounted         | 1        | EA   | 6    | \$124     |
|           | Partitions                      | 8        | EA   | 6    | \$2,375   |
|           | Showers                         | 2        | EA   | 6    | \$623     |
|           | Urinals                         | 2        | EA   | 6    | \$672     |
|           | Walls - Concrete Block          | 1,064    | SF   | 6    | \$3,119   |
|           | Walls - Tile Ceramic/ Porcelain | 792      | SF   | 6    | \$1,789   |
|           | Water Closet                    | 10       | EA   | 6    | \$3,360   |
|           |                                 |          |      |      | ¢ 400 700 |

Rooms (Other Than Classrooms) Subtotal:

\$420,702

## **Building: Fine Arts Building**

| Group    | Item - Type                 | Quantity | Unit | Rank | Cost     |
|----------|-----------------------------|----------|------|------|----------|
|          | nem - rype                  | Quantity | Unit | Kank | 0031     |
| Corridor |                             |          |      |      |          |
|          | Ceiling - Exposed           | 408      | SF   | 6    | \$607    |
|          | Ceiling - Plaster/Drywall   | 214      | SF   | 6    | \$1,325  |
|          | Ceiling - Splined           | 20       | SF   | 5    | \$193    |
|          | Ceiling - Splined           | 4,007    | SF   | 6    | \$11,575 |
|          | Doors - Side-lite           | 112      | EA   | 6    | \$1,872  |
|          | Doors - Steel Doors incl hw | 1        | EA   | 6    | \$301    |
|          | Doors - Store Front         | 4        | EA   | 6    | \$4,833  |

Category: Building Interior

| Group             | Item - Type                           | Quantity | Unit | Rank | Cos         |
|-------------------|---------------------------------------|----------|------|------|-------------|
| Corridor          |                                       |          |      |      |             |
|                   | Doors - Transom Window                | 36       | EA   | 6    | \$61        |
|                   | Drinking Fountains - Single Fountain  | 5        | EA   | 6    | \$1,37      |
|                   | Floor - Concrete                      | 408      | SF   | 6    | \$21        |
|                   | Floor - Terrazzo                      | 4,241    | SF   | 6    | \$35,59     |
|                   | Lighting - Lay-in                     | 90       | EA   | 7    | \$          |
|                   | Lighting - Pendent/Surface            | 7        | EA   | 7    | \$          |
|                   | Walls - Concrete Block                | 1,209    | SF   | 6    | \$3,54      |
|                   | Walls - Masonry                       | 5,766    | SF   | 6    | \$18,14     |
| Safety            |                                       |          |      |      |             |
|                   | Security Cameras                      | 12       | EA   | 6    | \$2,32      |
| Stairs            |                                       |          |      |      |             |
|                   | Ceiling - Plaster/Drywall             | 194      | SF   | 6    | \$1,42      |
|                   | Floor - Concrete                      | 16       | SF   | 6    | \$          |
|                   | Handrails                             | 30       | LF   | 6    | \$26        |
|                   | Lighting - Pendent/Surface            | 3        | EA   | 7    | \$          |
|                   | Stairs - Concrete                     | 4        | LF   | 5    | \$39        |
|                   | Stairs - Concrete                     | 11       | LF   | 6    | \$9         |
|                   | Walls - Concrete Block                | 385      | SF   | 6    | \$1,12      |
| Vertical Conveyan | ce                                    |          |      |      |             |
|                   | Elevator - Elevator- Machine Roomless | 1        | EA   | 6    | \$19,23     |
|                   | Wheelchair Lift - Platform Lift       | 1        | EA   | 5    | \$18,77     |
| Building Interi   | or Subtotal:                          |          |      |      | \$123,837   |
| Total Building    | Cost                                  |          |      |      | \$2,040,454 |

## Category: Building Exterior

| Group    | Item - Type                          | Quantity | Unit | Rank | Cost    |
|----------|--------------------------------------|----------|------|------|---------|
| Entrance |                                      |          |      |      |         |
|          | Entrance Control - Audio and Video   | 1        | EA   | 6    | \$702   |
|          | Exterior Doors - Exterior FRP Door   | 12       | EA   | 6    | \$7,577 |
|          | Exterior Doors - Exterior Steel Door | 2        | EA   | 5    | \$2,683 |
|          | Exterior Doors - Exterior Steel Door | 4        | EA   | 6    | \$1,922 |
|          | Exterior Doors - Transom Lite        | 8        | EA   | 6    | \$2,507 |



### **Building: Linked Addition-Athletic Building**

#### Category: Building Exterior

| Group          | Item - Type   | Quantity | Unit | Rank | Cost        |
|----------------|---|----------|------|------|-------------|
| Entrance       |   |          |      |      |             |
|                | Power Door Operator and Controls                      | 1        | EA   | 6    | \$0         |
| Foundation     |   |          |      |      |             |
|                | Foundation - Concrete                                 | 745      | LF   | 7    | \$0         |
|                | Superstructure - Steel                                | 52,621   | SF   | 7    | \$0         |
| Lighting       |   |          |      |      |             |
|                | Exterior Lighting - Wall Mounted                      | 7        | EA   | 6    | \$2,021     |
| Roof System    |   |          |      |      |             |
|                | Chimney - Metal Flue                                  | 229      | LF   | 6    | \$36,215    |
|                | Coping - Metal  | 842      | LF   | 6    | \$27,043    |
|                | Downspouts - Interior Downspouts                      | 332      | LF   | 6    | \$11,033    |
|                | Parapet - 16" - 30" Height                            | 142      | LF   | 6    | \$5,673     |
|                | Parapet - Parapet < 16" Height                        | 700      | LF   | 6    | \$14,915    |
|                | Roof - Modified Bitumen                               | 41,895   | SF   | 6    | \$394,207   |
|                | Roof Structure - Steel / Metal Deck/ Concrete Topping | 41,895   | SF   | 7    | \$0         |
| Walls          |   |          |      |      |             |
|                | Exterior Walls - Brick                                | 152      | SF   | 5    | \$3,619     |
|                | Exterior Walls - Brick                                | 20,462   | SF   | 6    | \$137,525   |
| Windows        |   |          |      |      |             |
|                | Curtain wall - Glazed Single Pane                     | 7,956    | SF   | 5    | \$354,396   |
|                | Lintels - Steel                                       | 36       | LF   | 6    | \$1,045     |
| Building Exter | ian Quibtatali  |          |      |      | \$1 003 083 |

**Building Exterior Subtotal:** 

\$1,003,083

### **Building: Linked Addition-Athletic Building**

#### Category: Electrical System

| Group            | Item - Type  | Quantity | Unit | Rank | Cost     |
|------------------|--|----------|------|------|----------|
| Emergency System |  |          |      |      |          |
|                  | Automatic Transfer Switch                              | 2        | EA   | 6    | \$816    |
|                  | Emergency Battery Packs - Gym                          | 14       | EA   | 6    | \$2,835  |
|                  | Emergency Generator- Indoor- Natural Gas - Below 60 KW | 1        | EA   | 7    | \$0      |
|                  | Exit Signs - Corridors and Stairs                      | 6        | EA   | 6    | \$898    |
|                  | Exit Signs - Gym                                       | 6        | EA   | 6    | \$945    |
|                  | Exit Signs - Pool                                      | 4        | EA   | 6    | \$620    |
|                  | Security System - CCTV                                 | 52,621   | SF   | 6    | \$15,802 |



### **Building: Linked Addition-Athletic Building**

#### **Category: Electrical System**

| <u> </u>           | •  |          |      |      |          |
|--------------------|--|----------|------|------|----------|
| Group              | Item - Type                                  | Quantity | Unit | Rank | Cost     |
| Emergency System   |  |          |      |      |          |
|                    | Security System - Intrusion Detection        | 52,621   | SF   | 6    | \$13,545 |
| Main Service       |  |          |      |      |          |
|                    | Main Electrical Service - 2000 A 277/480/3PH | 1        | EA   | 6    | \$8,662  |
|                    | PA System                                    | 52,621   | SF   | 6    | \$17,307 |
| Power Distribution |  |          |      |      |          |
|                    | Lighting and Power Panels - 100 A            | 9        | EA   | 7    | \$0      |
|                    | Lighting and Power Panels - Above 100 A      | 3        | EA   | 7    | \$0      |
|                    | Transformers - 277/480 - 120/208             | 2        | EA   | 6    | \$2,530  |
| Electrical System  | Subtotal:                                    |          |      |      | \$63,959 |

#### **Building: Linked Addition-Athletic Building**

#### Category: Safty System

| Group            | Item - Type              | Quantity | Unit | Rank | Cost     |
|------------------|--------------------------|----------|------|------|----------|
| Fire Alarm       |                          |          |      |      |          |
|                  | Fire Alarm Strobe Lights | 52,621   | SF   | 6    | \$18,812 |
|                  | Fire Alarm_System        | 52,621   | SF   | 6    | \$25,584 |
| Sprinkler System |                          |          |      |      |          |
|                  | Sprinkler Heads          | 52,621   | SF   | 6    | \$0      |
|                  | Sprinkler Piping         | 52,621   | SF   | 6    | \$9,782  |
|                  | Wet Sprinkler System     | 52,621   | SF   | 6    | \$13,545 |

Safty System Subtotal:

#### \$67,723

### **Building: Linked Addition-Athletic Building**

#### **Category: Mechanical System**

| Group                | Item - Type  | Quantity | Unit | Rank | Cost     |
|----------------------|--|----------|------|------|----------|
| Air Handling Systems |  |          |      |      |          |
|                      | Roof Top Unit-Multi Zone-Roof Mounted- Gas Heating and DX Cooling w/ Self Contained<br>Compressor - 46 - 60 tons         | 6        | EA   | 6    | \$16,750 |
|                      | Roof Top Unit-Multi Zone-Roof Mounted- Gas Heating and DX Cooling w/ Self Contained<br>Compressor - Greater than 60 tons | 2        | EA   | 6    | \$5,583  |
|                      | Roof Top Unit-Single Zone-Roof Mounted- Gas Heating and DX Cooling Coil - 11 - 20 tons                                   | 1        | EA   | 6    | \$2,792  |
| Heating Devices      |  |          |      |      |          |
|                      | Fin Tube - Hot Water   | 300      | LF   | 6    | \$2,831  |



### **Building: Linked Addition-Athletic Building**

#### **Category: Mechanical System**

| Group              | Item - Type                                  | Quantity | Unit | Rank | Cost     |
|--------------------|--|----------|------|------|----------|
| Heating Devices    |  |          |      |      |          |
| Temperature Contro | 1  |          |      |      |          |
|                    | DDC System                                   | 52,621   | SF   | 6    | \$30,099 |
|                    | Thermostats - DDC                            | 17       | EA   | 6    | \$0      |
| Ventilation        |  |          |      |      |          |
|                    | Exhaust Fans- Indoor - 500 - 1500 CFM        | 3        | EA   | 7    | \$0      |
|                    | Exhaust Fans- Roof Mounted - 1501 - 8000 CFM | 3        | EA   | 7    | \$0      |
|                    |  |          |      |      |          |

#### Mechanical System Subtotal:

\$58,055

#### **Building: Linked Addition-Athletic Building**

#### **Category: Plumbing System**

| Group          | Item - Type                                 | Quantity | Unit | Rank | Cost      |
|----------------|---|----------|------|------|-----------|
| Hot Water      |   |          |      |      |           |
|                | Gas Heater - 300001 - 600000 BTU/HR         | 2        | EA   | 5    | \$4,498   |
| Piping         |   |          |      |      |           |
|                | Domestic Piping-Cold Water Horizontal Lines | 52,621   | SF   | 6    | \$12,792  |
|                | Domestic Piping-Hot Water Horizontal Lines  | 52,621   | SF   | 6    | \$9,782   |
|                | Domestic Piping-Hot Water Return Lines      | 52,621   | SF   | 6    | \$7,525   |
|                | Sanitary Piping                             | 52,621   | SF   | 6    | \$48,159  |
|                | Storm Piping                                | 52,621   | SF   | 6    | \$45,901  |
|                | Vent Piping                                 | 52,621   | SF   | 6    | \$35,367  |
| Pool Systems   |   |          |      |      |           |
|                | Pool Drain Piping                           | 200      | LF   | 4    | \$20,257  |
|                | Pool Filtration System including Pump       | 1        | EA   | 4    | \$162,839 |
|                | Pool Hot Water Heater - Gas Fired           | 1        | EA   | 4    | \$44,609  |
|                | Pool Hot Water Heater - Gas Fired           | 1        | EA   | 6    | \$310     |
|                | Pool Supply and Return Piping               | 200      | LF   | 6    | \$9,610   |
| Pumps          |   |          |      |      |           |
|                | Pumps - Ejector-Simplex                     | 2        | EA   | 6    | \$1,490   |
|                | Pumps - Sump-Duplex                         | 1        | EA   | 6    | \$1,387   |
| Plumbing Syste | em Subtotal:                                |          |      |      | \$404.526 |

Flumping System Subtotal:

**\$404,320** 

#### **Building: Linked Addition-Athletic Building**



\$22,722

#### **Category: Classrooms**

| Group            | Item - Type                 | Quantity | Unit | Rank | Cost    |
|------------------|-----------------------------|----------|------|------|---------|
| Regular Classroo | om (2 rooms)                |          |      |      |         |
|                  | Ceiling - Lay-in            | 8        | SF   | 5    | \$64    |
|                  | Ceiling - Lay-in            | 1,185    | SF   | 6    | \$3,559 |
|                  | Chalk Board                 | 40       | LF   | 4    | \$3,672 |
|                  | Doors - Side-lite           | 22       | SF   | 6    | \$368   |
|                  | Doors - Steel Doors incl hw | 2        | EA   | 6    | \$602   |
|                  | Floor - Tile                | 1,193    | SF   | 6    | \$2,610 |
|                  | Lighting - Lay-in           | 3        | EA   | 5    | \$487   |
|                  | Lighting - Lay-in           | 15       | EA   | 7    | \$0     |
|                  | Walls - Concrete Block      | 244      | SF   | 5    | \$2,965 |
|                  | Walls - Concrete Block      | 2,864    | SF   | 6    | \$8,396 |

**Classrooms Subtotal:** 

## Building: Linked Addition-Athletic Building

| Group             | Item - Type                         | Quantity | Unit | Rank | Cost     |
|-------------------|-------------------------------------|----------|------|------|----------|
| Administrative Se | uites/Offices                       |          |      |      |          |
|                   | Ceiling - Lay-in                    | 192      | SF   | 6    | \$577    |
|                   | Ceiling - Plaster/Drywall           | 94       | SF   | 5    | \$862    |
|                   | Ceiling - Plaster/Drywall           | 325      | SF   | 6    | \$1,125  |
|                   | Ceiling - Splined                   | 1        | SF   | 5    | \$10     |
|                   | Ceiling - Splined                   | 289      | SF   | 6    | \$236    |
|                   | Doors - Side-lite                   | 33       | SF   | 6    | \$552    |
|                   | Doors - Steel Doors incl hw         | 5        | EA   | 6    | \$1,505  |
|                   | Doors - Store Front                 | 3        | EA   | 6    | \$3,625  |
|                   | Floor - Terrazzo                    | 137      | SF   | 6    | \$300    |
|                   | Floor - Tile                        | 481      | SF   | 6    | \$1,052  |
|                   | Floor - Tile Ceramic/ Porcelain     | 282      | SF   | 6    | \$597    |
|                   | Lighting - Chandelier, Incandescent | 4        | EA   | 4    | \$4,227  |
|                   | Lighting - Lay-in                   | 4        | EA   | 4    | \$1,343  |
|                   | Lighting - Lay-in                   | 10       | EA   | 6    | \$1,190  |
|                   | Power Distribution                  | 2        | EA   | 5    | \$7,703  |
|                   | Power Distribution                  | 36       | EA   | 6    | \$76,496 |
|                   | Storage/ Closet                     | 84       | SF   | 6    | \$609    |
|                   | Walls                               | 1        |      | 5    | \$0      |
|                   | Walls - Concrete Block              | 2,452    | SF   | 6    | \$7,188  |
|                   | Walls - Plaster/Drywall             | 323      | SF   | 6    | \$891    |



# Building: Linked Addition-Athletic Building

| Group            | Item - Type                     | Quantity | Unit | Rank | Cost      |
|------------------|---------------------------------|----------|------|------|-----------|
| Gymnasia         |                                 |          |      |      |           |
|                  | Bleacher Seating                | 1,008    | EA   | 6    | \$29,175  |
|                  | Ceiling - Exposed               | 22,439   | SF   | 6    | \$33,371  |
|                  | Doors - Steel Doors incl hw     | 8        | EA   | 6    | \$2,408   |
|                  | Floor - Tile/Sheet              | 3        | SF   | 5    | \$17      |
|                  | Floor - Tile/Sheet              | 2,403    | SF   | 6    | \$2,405   |
|                  | Floor - Wood                    | 20,036   | SF   | 6    | \$141,252 |
|                  | Lighting - Pendent/Surface      | 3        | EA   | 5    | \$548     |
|                  | Lighting - Pendent/Surface      | 25       | EA   | 6    | \$3,097   |
|                  | Lighting - Pendent/Surface      | 44       | EA   | 7    | \$0       |
|                  | Scoreboards                     | 1        | EA   | 5    | \$10,580  |
|                  | Scoreboards                     | 1        | EA   | 6    | \$2,244   |
|                  | Sound System                    | 1        | EA   | 5    | \$104,564 |
|                  | Storage/ Closet                 | 423      | SF   | 6    | \$3,067   |
|                  | Walls                           | 1        |      | 5    | \$0       |
|                  | Walls - Concrete Block          | 8,454    | SF   | 6    | \$24,783  |
|                  | Walls - Plaster/Drywall         | 1,896    | SF   | 6    | \$5,233   |
| Locker/Shower Ro | bom                             |          |      |      |           |
|                  | Accessories                     | 3,001    | SF   | 5    | \$26,221  |
|                  | Accessories                     | 5,432    | SF   | 6    | \$21,284  |
|                  | Benches, ped mounted            | 14       | LF   | 6    | \$1,524   |
|                  | Ceiling - Plaster/ Drywall      | 3,730    | SF   | 5    | \$35,630  |
|                  | Ceiling - Plaster/ Drywall      | 4,703    | SF   | 6    | \$16,275  |
|                  | Doors - Steel Doors incl hw     | 10       | EA   | 6    | \$3,010   |
|                  | Floor - Concrete                | 2,563    | SF   | 6    | \$1,356   |
|                  | Floor - Terrazzo                | 3,850    | SF   | 6    | \$8,423   |
|                  | Floor - Tile Ceramic/ Porcelain | 1,016    | SF   | 6    | \$2,150   |
|                  | Floor - Tile/Sheet              | 566      | SF   | 6    | \$567     |
|                  | Floor Drain                     | 2        | EA   | 5    | \$4,188   |
|                  | Floor Drain                     | 67       | EA   | 6    | \$70,964  |
|                  | Hand Dryer                      | 18       | EA   | 6    | \$4,141   |
|                  | Lavatory                        | 12       | EA   | 6    | \$3,835   |
|                  | Lighting - Lay-in               | 6        | EA   | 5    | \$973     |
|                  | Lighting - Lay-in               | 29       | EA   | 6    | \$3,450   |
|                  | Lighting - Lay-in               | 47       | EA   | 7    | \$0       |
|                  | Partitions                      | 13       | EA   | 6    | \$3,860   |
|                  | Showers                         | 54       | EA   | 6    | \$16,816  |
|                  | Storage/ Closet                 | 180      | SF   | 6    | \$1,305   |
|                  |                                 | 100      | 0.   | 5    | \$1,000   |



# Building: Linked Addition-Athletic Building

| Group            | Item - Type                     | Quantity | Unit | Rank | Cost      |
|------------------|---------------------------------|----------|------|------|-----------|
| Locker/Shower R  | Room                            |          |      |      |           |
|                  | Student Lockers - One Tier      | 24       | EA   | 6    | \$2,228   |
|                  | Student Lockers - Three Tiers   | 1,482    | EA   | 6    | \$45,861  |
|                  | Urinals                         | 5        | EA   | 6    | \$1,680   |
|                  | Walls                           | 1        | SF   | 5    | \$0       |
|                  | Walls - Concrete Block          | 9,961    | SF   | 6    | \$29,201  |
|                  | Walls - Plaster/Drywall         | 60       | SF   | 5    | \$455     |
|                  | Walls - Tile Ceramic/ Porcelain | 568      | SF   | 6    | \$1,283   |
|                  | Water Closet                    | 1        | EA   | 5    | \$3,894   |
|                  | Water Closet                    | 10       | EA   | 6    | \$3,360   |
| Mechanical/ Serv | vice Rooms                      |          |      |      |           |
|                  | Air Intake Plenums              | 197      | SF   | 6    | \$1,220   |
|                  | Interior Stairs                 | 5        | LF   | 6    | \$45      |
|                  | Janitor's Closet                | 115      | SF   | 6    | \$824     |
|                  | Mechanical/ Service Rooms       | 172      | SF   | 5    | \$2,774   |
|                  | Mechanical/ Service Rooms       | 8,048    | SF   | 6    | \$57,658  |
|                  | Storage Room                    | 603      | SF   | 6    | \$4,320   |
|                  | Vaults                          | 360      | SF   | 6    | \$2,579   |
| Pool & Natatoriu | m                               |          |      |      |           |
|                  | Accessories                     | 12,515   | SF   | 6    | \$8,590   |
|                  | Bleachers Seating/Plank Seating | 408      | EA   | 6    | \$11,809  |
|                  | Ceiling - Exposed               | 6,980    | SF   | 6    | \$10,381  |
|                  | Ceiling - Plaster/ Drywall      | 6,200    | SF   | 6    | \$34,223  |
|                  | Doors - Steel Doors incl hw     | 6        | EA   | 6    | \$1,806   |
|                  | Floor - Concrete                | 3,200    | SF   | 6    | \$1,693   |
|                  | Floor - Tile Ceramic/ Porcelain | 4,585    | SF   | 6    | \$9,704   |
|                  | Lighting - Lay-in               | 12       | EA   | 7    | \$0       |
|                  | Lighting - Pendent/Surface      | 24       | EA   | 7    | \$0       |
|                  | Pool Basin                      | 4,730    | SF   | 6    | \$160,034 |
|                  | Pool Deck                       | 4,585    | SF   | 6    | \$43,535  |
|                  | Pool Deck Drains                | 38       | EA   | 6    | \$16,038  |
|                  | Storage/ Closet                 | 456      | SF   | 6    | \$3,306   |
|                  | Walls                           | 4        |      | 6    | \$0       |
|                  | Walls - Concrete Block          | 95,662   | SF   | 6    | \$280,433 |
| Restroom         |                                 |          |      |      |           |
|                  | Accessories                     | 939      | SF   | 6    | \$8,661   |
|                  | Ceiling - Plaster/Drywall       | 883      | SF   | 6    | \$3,056   |



## **Building: Linked Addition-Athletic Building**

#### Category: Rooms (Other Than Classrooms)

| Group        | Item - Type                     | Quantity | Unit | Rank | Cost        |
|--------------|---------------------------------|----------|------|------|-------------|
| Restroom     |                                 |          |      |      |             |
|              | Doors - Steel Doors incl hw     | 1        | EA   | 5    | \$1,174     |
|              | Doors - Steel Doors incl hw     | 10       | EA   | 6    | \$3,010     |
|              | Floor - Terrazzo                | 622      | SF   | 6    | \$1,361     |
|              | Floor - Tile                    | 113      | SF   | 6    | \$247       |
|              | Floor - Tile Ceramic/ Porcelain | 148      | SF   | 6    | \$313       |
|              | Floor Drain                     | 11       | EA   | 6    | \$11,651    |
|              | Hand Dryer                      | 5        | EA   | 6    | \$1,150     |
|              | Lavatory                        | 2        | EA   | 5    | \$3,179     |
|              | Lavatory                        | 16       | EA   | 6    | \$5,114     |
|              | Lighting - Lay-in               | 27       | EA   | 4    | \$9,068     |
|              | Lighting - Lay-in               | 3        | EA   | 6    | \$357       |
|              | Partitions                      | 8        | EA   | 6    | \$2,375     |
|              | Showers                         | 2        | EA   | 5    | \$2,344     |
|              | Showers                         | 2        | EA   | 6    | \$623       |
|              | Student Lockers - One Tier      | 6        | EA   | 6    | \$557       |
|              | Urinals                         | 4        | EA   | 6    | \$1,344     |
|              | Walls                           | 1        |      | 5    | \$0         |
|              | Walls - Concrete Block          | 3,584    | SF   | 6    | \$10,506    |
|              | Water Closet                    | 14       | EA   | 6    | \$4,704     |
| Rooms (Other | Than Classrooms) Subtotal:      |          |      |      | \$1,508,532 |

#### **Building: Linked Addition-Athletic Building**

#### **Category: Building Interior**

| Group    | Item - Type                          | Quantity | Unit | Rank | Cost     |
|----------|--------------------------------------|----------|------|------|----------|
| Corridor |                                      |          |      |      |          |
|          | Ceiling - Exposed                    | 845      | SF   | 6    | \$1,257  |
|          | Ceiling - Lay-in                     | 3,557    | SF   | 6    | \$10,682 |
|          | Ceiling - Plaster/Drywall            | 2,312    | SF   | 6    | \$14,316 |
|          | Doors - Steel Doors incl hw          | 4        | EA   | 6    | \$1,204  |
|          | Drinking Fountains - Double Fountain | 1        | EA   | 6    | \$336    |
|          | Drinking Fountains - Single Fountain | 1        | EA   | 6    | \$276    |
|          | Floor - Terrazzo                     | 5,783    | SF   | 6    | \$48,543 |
|          | Floor - Tile/Sheet                   | 931      | SF   | 6    | \$506    |
|          | Lighting                             | 33       | EA   | 6    | \$0      |
|          | Lighting - Lay-in                    | 33       | EA   | 7    | \$0      |
|          | Lighting - Pendent/Surface           | 24       | EA   | 7    | \$0      |



### **Building: Linked Addition-Athletic Building**

#### **Category: Building Interior**

| Group            | Item - Type  | Quantity | Unit | Rank | Cost      |
|------------------|--|----------|------|------|-----------|
| Corridor         | ridor Walls - Concrete Block Walls - Masonry Walls - Plaster/Drywall Walls - Structural Glazed Tile  ty Security Cameras  rs Ceiling - Plaster/Drywall Ceiling - Plaster/Drywall Floor - Epoxy/ Painted Floor - Terrazzo Handrails |          |      |      |           |
|                  | Walls - Concrete Block   | 1,801    | SF   | 6    | \$5,280   |
|                  | Walls - Masonry  | 10,759   | SF   | 6    | \$33,848  |
|                  | Walls - Plaster/Drywall  | 505      | SF   | 6    | \$2,239   |
|                  | Walls - Structural Glazed Tile   | 2,026    | SF   | 6    | \$6,374   |
| Safety           |  |          |      |      |           |
|                  | Security Cameras   | 12       | EA   | 6    | \$2,328   |
| Stairs           |  |          |      |      |           |
|                  | Ceiling - Plaster/Drywall  | 666      | SF   | 5    | \$9,790   |
|                  | Ceiling - Plaster/Drywall  | 333      | SF   | 6    | \$2,438   |
|                  | Floor - Epoxy/ Painted   | 95       | SF   | 6    | \$50      |
|                  | Floor - Terrazzo   | 390      | SF   | 6    | \$3,274   |
|                  | Handrails  | 274      | LF   | 6    | \$2,374   |
|                  | Lighting - Lay-in  | 2        | EA   | 5    | \$324     |
|                  | Lighting - Lay-in  | 20       | EA   | 6    | \$2,380   |
|                  | Stairs - Concrete  | 30       | LF   | 6    | \$249     |
|                  | Stairs - Terrazzo  | 130      | LF   | 6    | \$1,206   |
|                  | Walls - Concrete Block   | 140      | SF   | 5    | \$1,972   |
|                  | Walls - Concrete Block   | 4,926    | SF   | 6    | \$14,441  |
| Building Interio | or Subtotal:   |          |      |      | \$165,686 |

### **Total Building Cost**

# \$3,294,286

#### SITE

| Category: | Site |
|-----------|------|
|-----------|------|

| Group          | Item - Type                    | Quantity | Unit | Rank | Cost      |
|----------------|--------------------------------|----------|------|------|-----------|
| Athletic       |                                |          |      |      |           |
|                | Surface - Asphalt              | 26,870   | SF   | 5    | \$122,573 |
|                | Surface - Concrete             | 12,816   | SF   | 5    | \$0       |
|                | Surface - Natural              | 56,310   | SF   | 6    | \$46,704  |
| Civil/Drainage |                                |          |      |      |           |
|                | Civil/ Drainage - Catch Basin  | 1        | EA   | 5    | \$2,570   |
|                | Civil/ Drainage - Catch Basin  | 15       | EA   | 7    | \$0       |
|                | Civil/ Drainage - Site Drain   | 3        | EA   | 6    | \$931     |
|                | Civil/ Drainage - Site Manhole | 11       | EA   | 7    | \$0       |



## SITE

Category: Site

| Group          | Item - Type                                 | Quantity | Unit | Rank | Cost      |
|----------------|---|----------|------|------|-----------|
| Civil/Drainage |   |          |      |      |           |
| Fencing        |   |          |      |      |           |
|                | Fencing - Chain Link                        | 50       | LF   | 5    | \$3,049   |
|                | Fencing - Chain Link                        | 2,463    | LF   | 6    | \$46,245  |
|                | Fencing - Guard Rail                        | 379      | LF   | 6    | \$4,379   |
|                | Fencing - Wood Fencing w/ Steel Frame       | 403      | LF   | 6    | \$5,285   |
| Landscape      |   |          |      |      |           |
|                | Landscape - Grass                           | 56,310   | SF   | 6    | \$46,704  |
|                | Landscape - Hardscape- Concrete             | 2,000    | SF   | 5    | \$25,511  |
|                | Landscape - Hardscape- Concrete             | 39,176   | SF   | 6    | \$207,418 |
|                | Landscape - Hardscape- Pavers               | 900      | SF   | 6    | \$5,097   |
|                | Lighting - Pole Mounted                     | 17       | EA   | 6    | \$18,424  |
|                | Parkway trees                               | 49       | EA   | 7    | \$0       |
|                | Planting Beds/ Area                         | 15,972   | SF   | 6    | \$26,266  |
|                | Retaining Wall - Concrete                   | 535      | SF   | 5    | \$28,613  |
| Parking Lot    |   |          |      |      |           |
|                | Concrete Curbs                              | 15       | LF   | 5    | \$542     |
|                | Concrete Curbs                              | 2,342    | LF   | 6    | \$30,075  |
|                | Interior Plantings                          | 105      | LF   | 6    | \$4,467   |
|                | Lighting - Pole Mounted                     | 4        | EA   | 5    | \$11,190  |
|                | Lighting - Pole Mounted                     | 2        | EA   | 6    | \$2,905   |
|                | Pavers                                      | 1,200    | SF   | 5    | \$12,063  |
|                | Surface - Asphalt                           | 3,490    | SF   | 4    | \$36,981  |
|                | Surface - Asphalt                           | 13,940   | SF   | 5    | \$72,760  |
|                | Surface - Asphalt                           | 29,750   | SF   | 6    | \$71,897  |
|                | Surface - Concrete                          | 10,678   | SF   | 5    | \$104,968 |
|                | Surface - Concrete                          | 27,581   | SF   | 6    | \$66,655  |
|                | Trash Compactor                             | 1        | EA   | 6    | \$C       |
| Sidewalks      |   |          |      |      |           |
|                | Sidewalks - Internal Walks                  | 35       | LF   | 5    | \$2,022   |
|                | Sidewalks - Internal Walks                  | 1,080    | LF   | 6    | \$12,973  |
|                | Sidewalks - Perimeter Sidewalks             | 50       | SF   | 5    | \$478     |
|                | Sidewalks - Perimeter Sidewalks             | 18,671   | SF   | 6    | \$37,112  |
| Signage        |   |          |      |      |           |
|                | Flag Pole - Flag Pole                       | 2        | EA   | 6    | \$3,314   |
|                | Marquee - Free Standing Back lighted w/ LED | 1        | EA   | 6    | \$0       |



#### SITE

| Group<br>Signage | Item - Type                                 | Quantity | Unit | Rank | Cost        |
|------------------|---|----------|------|------|-------------|
|                  | Monument - Building Mounted Cut Letter Sign | 2        | EA   | 6    | \$0         |
| Site Subtotal:   |   |          |      |      | \$1,060,168 |
| Total Site Cost  |   |          |      |      | \$1,060,168 |

| -                           |              |
|-----------------------------|--------------|
| Campus Total <sup>2 3</sup> | \$15,829,474 |

<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<br>Location | Room<br>Number | Floor Plan<br>Room<br>Number | Area (SF) | Voice<br>Outlets | Data<br>Outlets | Elect.<br>Outlets | Glazed<br>Window<br>Area | Operable<br>Window<br>Area | Noise<br>Level | Window<br>Stop | Power<br>Strip | Smart-<br>Board |
|-------------------------|-------------------------|------------------|----------------|------------------------------|-----------|------------------|-----------------|-------------------|--------------------------|----------------------------|----------------|----------------|----------------|-----------------|
| Main                    | -                       |                  | -              | ł                            |           | 1                | ł               |                   |                          |                            | _              |                |                |                 |
| Art Room                | Art Room                | 1st Floor        | 118            | 118                          | 870       | 2                | 3               | 8                 | 168                      | 0                          | 40             | N              | Ν              | Ν               |
| Computer Lab            | Regular Classroom       | 1st Floor        | 1005           | 102B                         | 570       | 1                | 8               | 20                | 0                        | 0                          | 40             | N              | Y              | Ν               |
| Computer Lab            | Computer Lab            | 1st Floor        | 115A           | 115A                         | 900       | 1                | 10              | 56                | 426                      | 0                          | 40             | N              | Ν              | Ν               |
| Computer Lab            | Regular Classroom       | 1st Floor        | 121            | 121                          | 1,214     | 3                | 36              | 80                | 0                        | 0                          | 40             | Ν              | Y              | Ν               |
| Computer Lab            | Computer Lab            | 2nd Floor        | 214            | 214                          | 811       | 2                | 3               | 55                | 192                      | 0                          | 40             | Ν              | Y              | Y               |
| Computer Lab            | Computer Lab            | 2nd Floor        | 217            | 219                          | 1,360     | 3                | 45              | 114               | 252                      | 0                          | 40             | Ν              | Ν              | Y               |
| Computer Lab            | Computer Lab            | 2nd Floor        | 218            | 216                          | 1,257     | 1                | 16              | 35                | 186                      | 0                          | 40             | Ν              | Y              | Ν               |
| Computer Lab            | Computer Lab            | 2nd Floor        | 221            | 219                          | 1,168     | 2                | 5               | 27                | 372                      | 0                          | 40             | N              | Y              | Y               |
| Counseling Room         | Regular Classroom       | 1st Floor        | 110A           | 110A                         | 723       | 1                | 20              | 50                |                          |                            | 40             | Ν              | Ν              | Ν               |
| Laboratory/Shop         | Laboratory/Shop         | 1st Floor        | 103            | 103                          | 1,300     | 0                | 44              | 108               | 348                      | 0                          | 40             | Ν              | Ν              | Y               |
| Office                  | Science                 | 1st Floor        | 107A           | 107A                         | 475       | 1                | 2               | 12                | 0                        | 0                          | 40             | N              | Y              | Ν               |
| Other Instructional Use | Other Instructional Use | 1st Floor        | 114B           | 114                          | 1,477     | 4                | 11              | 72                | 0                        | 0                          | 40             | Ν              | Ν              | Ν               |
| Other Instructional Use | Computer Lab            | 1st Floor        | 115B           | 115B                         | 900       | 1                | 12              | 56                | 33                       | 0                          | 40             | N              | Ν              | Ν               |
| Other Instructional Use | Computer Lab            | 1st Floor        | 116B           | 116                          | 870       | 2                | 12              | 40                | 214                      | 0                          | 40             | Ν              | Ν              | Ν               |
| Regular Classroom       | Regular Classroom       | 1st Floor        | 003            | NA                           | 785       | 0                | 4               | 50                | 389                      | 0                          | 40             | N              | Ν              | Ν               |
| Regular Classroom       | Regular Classroom       | 1st Floor        | 1004           | 004                          | 778       | 4                | 4               | 12                | 140                      | 0                          | 40             | Ν              | Ν              | Ν               |
| Regular Classroom       | Regular Classroom       | 1st Floor        | 101A           | 002                          | 673       | 1                | 14              | 34                | 168                      | 0                          | 40             | Ν              | Ν              | Ν               |
| Regular Classroom       | Regular Classroom       | 1st Floor        | 119            | 119                          | 778       | 2                | 2               | 14                | 308                      | 0                          | 40             | Ν              | Ν              | Ν               |
| Regular Classroom       | Regular Classroom       | 2nd Floor        | 202            | 202                          | 755       | 2                | 3               | 15                | 155                      | 0                          | 40             | Ν              | Y              | Ν               |
| Regular Classroom       | Regular Classroom       | 2nd Floor        | 203            | 203                          | 771       | 1                | 1               | 41                | 341                      | 0                          | 40             | Ν              | Y              | Y               |
| Regular Classroom       | Regular Classroom       | 2nd Floor        | 204            | 204                          | 759       | 2                | 3               | 13                | 155                      | 0                          | 40             | Ν              | Y              | Ν               |
| Regular Classroom       | Regular Classroom       | 2nd Floor        | 205            | 205                          | 757       | 2                | 3               | 13                | 160                      | 0                          | 40             | Ν              | Y              | Y               |
| Regular Classroom       | Regular Classroom       | 2nd Floor        | 206            | 206                          | 759       | 2                | 3               | 15                | 160                      | 0                          | 40             | Ν              | Y              | Ν               |
| Regular Classroom       | Regular Classroom       | 2nd Floor        | 207            | 207                          | 759       | 2                | 3               | 13                | 160                      | 0                          | 40             | Ν              | Y              | Ν               |
| Regular Classroom       | Regular Classroom       | 3rd Floor        | 208            | 208                          | 757       | 2                | 3               | 15                | 160                      | 0                          | 40             | Ν              | Y              | Y               |
| Regular Classroom       | Regular Classroom       | 3rd Floor        | 209            | 209                          | 757       | 2                | 3               | 15                | 160                      | 0                          | 40             | Ν              | Ν              | Ν               |
| Regular Classroom       | Regular Classroom       | 2nd Floor        | 210/211        | 210/211                      | 624       | 0                | 0               | 19                | 320                      | 0                          | 40             | Ν              | Ν              | Ν               |
| Regular Classroom       | Regular Classroom       | 3rd Floor        | 212            | 212                          | 455       | 2                | 3               | 9                 | 96                       | 0                          | 40             | N              | Y              | Ν               |
| Regular Classroom       | Regular Classroom       | 2nd Floor        | 213            | 213                          | 439       | 0                | 0               | 4                 | 0                        | 0                          | 40             | Ν              | Y              | Ν               |
| Regular Classroom       | Regular Classroom       | 2nd Floor        | 216            | 216                          | 441       | 0                | 0               | 0                 | 0                        | 0                          | 40             | N              | Y              | Ν               |
| Regular Classroom       | Regular Classroom       | 2nd Floor        | 219            | 219                          | 902       | 2                | 3               | 39                | 186                      | 0                          | 40             | Ν              | Y              | Ν               |
| Regular Classroom       | Computer Lab            | 2nd Floor        | 220            | 218                          | 754       | 2                | 4               | 23                | 186                      | 0                          | 40             | N              | N              | N               |
| Regular Classroom       | Regular Classroom       | 2nd Floor        | 240            | 240                          | 1,276     | 2                | 3               | 9                 | 189                      | 0                          | 40             | N              | Y              | Ν               |
| Regular Classroom       | Regular Classroom       | 3rd Floor        | 302            | 302                          | 753       | 2                | 1               | 15                | 160                      | 0                          | 40             | N              | Y              | N               |
| Regular Classroom       | Regular Classroom       | 3rd Floor        | 303            | 303                          | 795       | 1                | 3               | 12                | 352                      | 0                          | 40             | N              | Y              | Ν               |
| Regular Classroom       | Regular Classroom       | 3rd Floor        | 304            | 304                          | 757       | 1                | 3               | 13                | 160                      | 0                          | 40             | N              | Y              | N               |
| Regular Classroom       | Regular Classroom       | 3rd Floor        | 305            | 305                          | 753       | 2                | 3               | 15                | 160                      | 0                          | 40             | N              | Y              | Ν               |

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## **Classroom Summary**

| Current Usage      | Intended Usage    | Room<br>Location | Room<br>Number | Floor Plan<br>Room<br>Number | Area (SF) | Voice<br>Outlets | Data<br>Outlets | Elect.<br>Outlets | Glazed<br>Window<br>Area | Operable<br>Window<br>Area | Noise<br>Level | Window<br>Stop | Power<br>Strip | Smart-<br>Board |
|--------------------|-------------------|------------------|----------------|------------------------------|-----------|------------------|-----------------|-------------------|--------------------------|----------------------------|----------------|----------------|----------------|-----------------|
| Main               |                   |                  |                |                              |           |                  |                 |                   |                          |                            |                |                |                | 1               |
| Regular Classroom  | Regular Classroom | 3rd Floor        | 306            | 306                          | 755       | 2                | 3               | 12                | 160                      | 0                          | 40             | Ν              | Y              | Ν               |
| Regular Classroom  | Regular Classroom | 3rd Floor        | 307            | 307                          | 753       | 2                | 3               | 15                | 160                      | 0                          | 40             | Ν              | Ν              | Y               |
| Regular Classroom  | Regular Classroom | 3rd Floor        | 308            | 308                          | 755       | 2                | 2               | 15                | 160                      | 0                          | 40             | Ν              | Y              | Y               |
| Regular Classroom  | Regular Classroom | 3rd Floor        | 309            | 309                          | 753       | 2                | 3               | 15                | 160                      | 0                          | 40             | Ν              | Ν              | Ν               |
| Regular Classroom  | Regular Classroom | 3rd Floor        | 312            | 312                          | 407       | 2                | 3               | 11                | 0                        | 0                          | 40             | Ν              | Ν              | Ν               |
| Regular Classroom  | Science           | 3rd Floor        | 315            | 315                          | 485       | 2                | 3               | 9                 | 0                        | 0                          | 40             | Ν              | Ν              | Ν               |
| Regular Classroom  | Science           | 3rd Floor        | 317            | 317                          | 481       | 1                | 3               | 13                | 0                        | 0                          | 40             | Ν              | Ν              | Ν               |
| Regular Classroom  | Regular Classroom | 3rd Floor        | 320            | 320                          | 436       | 0                | 0               | 6                 | 0                        | 0                          | 40             | Ν              | Ν              | Ν               |
| Regular Classroom  | Regular Classroom | 3rd Floor        | 323            | 323                          | 752       | 2                | 3               | 15                | 160                      | 0                          | 40             | Ν              | Y              | Ν               |
| Regular Classroom  | Regular Classroom | 3rd Floor        | 324            | 324                          | 757       | 2                | 3               | 15                | 160                      | 0                          | 40             | Ν              | Ν              | Ν               |
| Regular Classroom  | Regular Classroom | 3rd Floor        | 325            | 325                          | 757       | 2                | 3               | 15                | 160                      | 0                          | 40             | Ν              | Y              | Ν               |
| Regular Classroom  | Regular Classroom | 3rd Floor        | 326            | 326                          | 757       | 2                | 3               | 13                | 160                      | 0                          | 40             | N              | Y              | Ν               |
| Regular Classroom  | Regular Classroom | 3rd Floor        | 327            | 327                          | 753       | 2                | 3               | 13                | 160                      | 0                          | 40             | Ν              | Y              | Ν               |
| Regular Classroom  | Regular Classroom | 3rd Floor        | 328            | 328                          | 755       | 2                | 3               | 15                | 160                      | 0                          | 40             | N              | Y              | Ν               |
| Regular Classroom  | Regular Classroom | 3rd Floor        | 329            | 329                          | 778       | 2                | 3               | 15                | 352                      | 0                          | 40             | Ν              | Y              | Y               |
| Regular Classroom  | Regular Classroom | 3rd Floor        | 330            | 330                          | 750       | 2                | 3               | 13                | 160                      | 0                          | 40             | Ν              | Y              | Y               |
| Science            | Science           | 1st Floor        | 106            | 106                          | 1,170     | 2                | 2               | 38                | 168                      | 0                          | 40             | Ν              | Y              | Ν               |
| Science            | Science           | 2nd Floor        | 242            | 242                          | 1,329     | 0                | 15              | 37                | 267                      | 0                          | 40             | Ν              | Y              | Ν               |
| Science            | Science           | 3rd Floor        | 313            | 313                          | 602       | 2                | 3               | 15                | 128                      | 0                          | 40             | Ν              | Y              | Ν               |
| Science            | Science           | 3rd Floor        | 314A           | 314                          | 1,209     | 0                | 0               | 29                | 256                      | 0                          | 40             | Ν              | Y              | Ν               |
| Science            | Science           | 3rd Floor        | 316A           | 318                          | 1,200     | 2                | 3               | 32                | 256                      | 0                          | 40             | Ν              | Y              | Y               |
| Science            | Science           | 3rd Floor        | 318            | 318                          | 602       | 0                | 0               | 12                | 128                      | 0                          | 40             | Ν              | Y              | Ν               |
| Science            | Science           | 3rd Floor        | 319            | 319                          | 1,209     | 2                | 3               | 34                | 320                      | 0                          | 40             | Ν              | Ν              | Ν               |
| Special Education  | Special Education | 3rd Floor        | 310, 311       | 310, 311                     | 944       | 5                | 3               | 16                | 416                      | 0                          | 40             | Ν              | Y              | Ν               |
| Special Education  | Special Education | 3rd Floor        | 322            | 322                          | 523       | 2                | 2               | 17                | 320                      | 0                          | 40             | Ν              | Ν              | Ν               |
| Special Program    | Special Program   | 1st Floor        | 112            | 112                          | 1,505     |                  | 6               | 22                | 0                        | 0                          | 40             | Ν              | Y              | Ν               |
| Special Program    | Special Program   | 1st Floor        | 113            | 113                          | 1,498     | 1                | 6               | 54                | 348                      | 0                          | 40             | Ν              | Ν              | Ν               |
| Special Program    | Special Program   | 1st Floor        | 117            | 117                          | 1,429     | 3                | 38              | 42                | 0                        | 0                          | 40             | Ν              | Y              | Ν               |
| Store Room         | Art Room          | 1st Floor        | 120            | 120                          | 778       | 2                | 3               | 12                | 168                      | 0                          | 40             | Ν              | Ν              | Ν               |
| Vacant             | Regular Classroom | 1st Floor        | 001            | 100                          | 673       | 1                | 4               | 16                | 196                      | 0                          | 40             | Ν              | Ν              | Ν               |
| Vacant             | Laboratory/Shop   | 1st Floor        | 116A           | 116A                         | 690       | 1                | 11              | 24                | 212                      | 0                          | 40             | Ν              | Ν              | Ν               |
| Vacant             | Regular Classroom | 2nd Floor        | 215            | 214                          | 751       | 2                | 3               | 97                | 160                      | 0                          | 40             | Ν              | Y              | Ν               |
| Fine Arts Building | g                 |                  |                |                              |           |                  |                 |                   |                          |                            |                |                |                |                 |
| Music Room         | Music Room        | 1st Floor        | 150            | 150                          | 714       | 0                | 20              | 56                | 234                      | 0                          | 40             | Ν              | Ν              | Ν               |
| Music Room         | Music Room        | 1st Floor        | 151            | 151                          | 1,206     | 1                | 0               | 12                | 0                        | 0                          | 40             | Ν              | Ν              | Ν               |
| Music Room         | Music Room        | 1st Floor        | 152            | 152                          | 1,206     | 1                | 0               | 10                | 0                        | 0                          | 40             | Ν              | N              | Ν               |

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## **Classroom Summary**

| Current Usage      | Intended Usage    | Room<br>Location | Room<br>Number | Floor Plan<br>Room<br>Number | Area (SF) | Voice<br>Outlets | Data<br>Outlets | Elect.<br>Outlets | Glazed<br>Window<br>Area | Operable<br>Window<br>Area | Noise<br>Level | Window<br>Stop | Power<br>Strip | Smart-<br>Board |
|--------------------|-------------------|------------------|----------------|------------------------------|-----------|------------------|-----------------|-------------------|--------------------------|----------------------------|----------------|----------------|----------------|-----------------|
| Fine Arts Building |                   |                  |                |                              |           |                  |                 |                   |                          |                            |                |                |                |                 |
| Regular Classroom  | Regular Classroom | 1st Floor        | 160            | 153                          | 756       | 1                | 2               | 20                | 0                        | 0                          | 40             | Ν              | Ν              | Ν               |
| Special Program    | Regular Classroom | 1st Floor        | 165            |                              | 480       | 1                | 2               | 14                | 234                      | 0                          | 40             | Ν              | Ν              | Y               |
| Linked Addition-A  | thletic Building  |                  |                |                              |           |                  |                 |                   |                          |                            |                |                |                |                 |
| Regular Classroom  | Regular Classroom | 1st Floor        | 170            | 170                          | 317       | 0                | 1               | 8                 | 781                      | 0                          | 40             | Ν              | Ν              | Ν               |
| Regular Classroom  | Regular Classroom | 1st Floor        | 180            | 180                          | 876       | 1                | 2               | 20                | 780                      | 0                          | 40             | Ν              | Ν              | Ν               |