

Dunbar High School - 1030

Dunbar Vocational High School

3000 S. King Dr.

Region 4

Constructed in 1956 -

Assessed on 5/26/2010

| Project | Scope | Rank | Ranking Description | Units | Quantity | Cost |
|--|---------------------------------|------|---------------------|-------|----------|-----------------------|
| Exterior, Window, Roof, & Masonry Renovation | | | | | | |
| Door Renovation | | | | | | |
| Main | Exterior Doors | 6 | Refinish | EA | 122 | \$164,000.00 |
| Main | Exterior Stairs (>5 Stairs) | 5 | 50% Repair | LF | 150 | \$39,000.00 |
| Main | Interior Stairs | 6 | 25% Maintenance | EA | 15 | \$78,000.00 |
| | | | | | | \$281,000.00 |
| Exterior Renovation | | | | | | |
| Main | Curtain wall | 6 | Refinish | SF | 17,016 | \$106,000.00 |
| Main | Masonry - Rebuild | 5 | Patch | SF | 476 | \$30,000.00 |
| Main | Masonry - Tuckpointing/Cleaning | 7 | Stable | SF | 117,464 | \$12,000.00 |
| Main | Metal Panel wall | 5 | Patch | SF | 994 | \$26,000.00 |
| Main | Steel Lintels | 7 | Stable | LF | 3,402 | \$7,000.00 |
| Main | Window Guards | 5 | Repair | SF | 5,750 | \$72,000.00 |
| Main | Windows | 5 | Repair | SF | 24,832 | \$936,000.00 |
| | | | | | | \$1,189,000.00 |
| Roof Renovation | | | | | | |
| Main | Built Up Roof | 5 | 50% Repair | SF | 201,245 | \$2,367,000.00 |
| Main | Exterior Canopy | 6 | 25% Maintenance | SF | 2,955 | \$34,000.00 |
| Main | Membrane Roof | 6 | 25% Maintenance | SF | 2,955 | \$10,000.00 |
| Main | Parapet | 6 | 25% Maintenance | LF | 342 | \$27,000.00 |
| | | | | | | \$2,438,000.00 |
| Priority Total: | | | | | | \$3,908,000.00 |
| Mechanical, Electrical, & Plumbing Renovation | | | | | | |
| Bathroom/Plumbing System Renovation | | | | | | |
| Main | Ejector | 5 | 50% Repair | EA | 8 | \$18,000.00 |
| Main | Hot/Cold Water Piping | 4 | 100% Replace | SF | 328,800 | \$86,000.00 |
| Main | Locker/Shower Room | 6 | 25% Maintenance | EA | 2 | \$208,000.00 |
| Main | Restrooms (<10 Fixtures) | 6 | 25% Maintenance | EA | 7 | \$109,000.00 |
| Main | Restrooms (>10 Fixtures) | 5 | 50% Repair | EA | 6 | \$355,000.00 |
| Main | Sanitary Piping | 4 | 100% Replace | SF | 328,800 | \$136,000.00 |
| Main | Staff Restrooms | 5 | 50% Repair | EA | 5 | \$36,000.00 |
| Main | Storage tank | 5 | 50% Repair | EA | 3 | \$2,000.00 |

* Ranking Description

1=Life Safety, 2,3,4=100% Replace, 5=50% Repair, 6=25% Maintenance, 7=Maintenance

** The CIP Assessments Are Currently Being Reviewed For Corrections And Updates

*** This Item Is Taken Care Of In A Current Capital Project



Chicago Public Schools
Capital Improvement Program



| | | | | | | |
|------|--------------|---|--------------|----|---|---------------------|
| Main | Water heater | 4 | 100% Replace | EA | 2 | \$6,000.00 |
| | | | | | | \$956,000.00 |

Boiler/Mechanical System Renovation

| | | | | | | |
|------|--------------------------------------|---|-----------------|----|---------|-----------------------|
| Main | AHU Fan (Single/Multi zone <10 KCFM) | 5 | 50% Repair | EA | 2 | \$58,000.00 |
| Main | AHU Fan (Single/Multi zone <20 KCFM) | 5 | 50% Repair | EA | 7 | \$310,000.00 |
| Main | AHU Fan (Single/Multi zone >20 KCFM) | 5 | 50% Repair | EA | 1 | \$66,000.00 |
| Main | Air Handler Auxiliary (<10 KCFM) | 5 | 50% Repair | EA | 2 | \$32,000.00 |
| Main | Air Handler Auxiliary (<20 KCFM) | 4 | 100% Replace | EA | 7 | \$141,000.00 |
| Main | Air Handler Auxiliary (>20 KCFM) | 5 | 50% Repair | EA | 1 | \$23,000.00 |
| Main | Boiler Assembly (<125 HP) | 5 | 50% Repair | EA | 1 | \$53,000.00 |
| Main | Boiler Auxiliary System (>400 HP) | 5 | 50% Repair | EA | 1 | \$44,000.00 |
| Main | Chilled/Hot Water Pump (>5HP) | 4 | 100% Replace | EA | 2 | \$20,000.00 |
| Main | Combustion Intake Dampers | 6 | 25% Maintenance | EA | 3 | \$4,000.00 |
| Main | Condenser (<5 Ton) | 6 | 25% Maintenance | EA | 1 | \$2,000.00 |
| Main | DDC System | 4 | 100% Replace | SF | 328,800 | \$1,240,000.00 |
| Main | Exhaust Ventilation Fans | 4 | 100% Replace | SF | 328,800 | \$334,000.00 |
| Main | Fan Coil Units | 6 | 25% Maintenance | EA | 8 | \$17,000.00 |
| Main | Fresh Air Intake | 5 | 50% Repair | EA | 10 | \$84,000.00 |
| Main | Loading Docks/Coal Bins, Vaults | 6 | 25% Maintenance | EA | 2 | \$21,000.00 |
| Main | Mechanical/Service Rooms | 6 | 25% Maintenance | SF | 12,500 | \$52,000.00 |
| Main | Non-Ducted Air Return | 5 | Upgrade System | EA | 6 | \$299,000.00 |
| Main | Radiators | 5 | 50% Repair | EA | 175 | \$129,000.00 |
| Main | Return Fans (<20 hp) | 5 | 50% Repair | EA | 1 | \$12,000.00 |
| Main | Roof Top Unit (<10 Ton) | 5 | 50% Repair | EA | 4 | \$124,000.00 |
| Main | Steam/Hot Water Heat Exchanger | 4 | 100% Replace | EA | 3 | \$47,000.00 |
| Main | Thermostat and Zone Dampers | 5 | 50% Repair | SF | 328,800 | \$159,000.00 |
| Main | Unit Ventilators | 5 | 50% Repair | EA | 75 | \$278,000.00 |
| | | | | | | \$3,549,000.00 |

Lighting Renovation

| | | | | | | |
|------|-----------------------|---|-----------------|----|---------|-----------------------|
| Main | Distribution panels | 4 | 100% Replace | SF | 328,800 | \$410,000.00 |
| Main | Interior Lighting | 6 | 25% Maintenance | SF | 328,800 | \$513,000.00 |
| Main | Panel Boards | 4 | 100% Replace | SF | 328,800 | \$308,000.00 |
| Main | Security System | 6 | 25% Maintenance | SF | 328,800 | \$172,000.00 |
| Main | Switch Board (>1600A) | 4 | 100% Replace | EA | 1 | \$145,000.00 |
| Main | Transformer | 4 | 100% Replace | EA | 9 | \$110,000.00 |
| | | | | | | \$1,658,000.00 |

Priority Total: \$6,163,000.00

Interior Renovation

Gymnasium Renovation

| | | | | | | |
|------|---------------------|---|-----------------|----|--------|---------------------|
| Main | Gymnasium | 6 | 25% Maintenance | SF | 14,000 | \$145,000.00 |
| Main | Weight/Fitness Room | 6 | 25% Maintenance | EA | 3 | \$32,000.00 |
| | | | | | | \$177,000.00 |

Interior Renovation

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| | | | | | | |
|------|------------------------------------|---|-----------------|----|-------|-----------------------|
| Main | Administrative Suites | 6 | 25% Maintenance | EA | 2 | \$33,000.00 |
| Main | Arts: Music, Dance, Graphics, etc. | 6 | 25% Maintenance | EA | 4 | \$75,000.00 |
| Main | Auditorium | 6 | 25% Maintenance | EA | 1 | \$285,000.00 |
| Main | Classrooms | 6 | 25% Maintenance | EA | 42 | \$499,000.00 |
| Main | Computer Labs | 6 | 25% Maintenance | EA | 7 | \$196,000.00 |
| Main | Corridor/Lobby | 6 | 25% Maintenance | LF | 4,741 | \$246,000.00 |
| Main | Elevator | 6 | 25% Maintenance | EA | 1 | \$13,000.00 |
| Main | Interior Doors | 5 | 50% Repair | EA | 359 | \$669,000.00 |
| Main | Labs | 6 | 25% Maintenance | EA | 9 | \$233,000.00 |
| Main | Library | 6 | 25% Maintenance | SF | 2,640 | \$47,000.00 |
| Main | Multi-Purpose Room | 6 | 25% Maintenance | EA | 2 | \$23,000.00 |
| Main | Vocational Shops | 6 | 25% Maintenance | EA | 8 | \$290,000.00 |
| | | | | | | \$2,609,000.00 |

Kitchen and Lunchroom Renovation

| | | | | | | |
|------|------------------|---|-----------------|----|---|--------------------|
| Main | Kitchen | 6 | 25% Maintenance | EA | 1 | \$49,000.00 |
| Main | Lunchroom | 6 | 25% Maintenance | EA | 1 | \$42,000.00 |
| | Trash Enclosures | 6 | 100%Refinish | EA | 2 | \$4,000.00 |
| | | | | | | \$95,000.00 |

Science Lab Renovation

| | | | | | | |
|------|-------------|---|-----------------|----|---|---------------------|
| Main | Science Lab | 6 | 25% Maintenance | EA | 5 | \$440,000.00 |
| | | | | | | \$440,000.00 |

Student Locker Renovation

| | | | | | | |
|------|-------------|---|-----------------|----|-------|--------------|
| Main | *** Lockers | 6 | 25% Maintenance | EA | 2,040 | 2004 PROJECT |
|------|-------------|---|-----------------|----|-------|--------------|

Swimming Pool Renovation

| | | | | | | |
|------|---------------|---|------------|----|---|---------------------|
| Main | Swimming Pool | 5 | 50% Repair | EA | 1 | \$363,000.00 |
| | | | | | | \$363,000.00 |

Priority Total: \$3,684,000.00

Site Improvement

Site Improvements

| | | | | | | |
|--|--------------------------------|---|----------------------------|----|--------|-----------------------|
| | Fencing | 5 | 50%Repair /New | LF | 2,399 | \$163,000.00 |
| | Free-Standing Signage | 6 | 100%Refinish | EA | 1 | \$3,000.00 |
| | Parking lot interior plantings | 4 | 100%Replace/Code | EA | 72 | \$100,000.00 |
| | Parking lots | 5 | Repair | SF | 91,500 | \$929,000.00 |
| | Parkway trees | 4 | 100%Replace/New Trees | EA | 47 | \$47,000.00 |
| | Playground - Sod | 6 | Refinish | SF | 90,000 | \$141,000.00 |
| | School Yard & Playlots | 5 | Repair | SF | 54,800 | \$227,000.00 |
| | Sidewalks | 6 | Refinish | LF | 2,600 | \$28,000.00 |
| | Vehicular Screening | 4 | 100%Replace/New (6' Solid) | LF | 1,016 | \$100,000.00 |
| | | | | | | \$1,738,000.00 |

Priority Total: \$1,738,000.00

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School Total:

\$15,493,000.00

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