Building 03 – Arts and Communications Academy



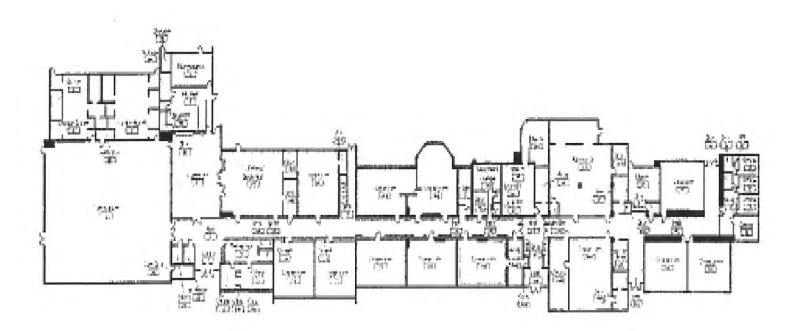
| Address: | 120 E. Napier Avenue, Benton Harbor, MI 49022 |
|----------------------------|--|
| Year Built: | 1958 |
| Square Footage: | 51,645 |
| Enrollment (2019-2020): | 397 |
| Acres: | |
| Stories: | |
| Basement: | |
| Elevator(s): | |
| Exterior Façade: | |
| Roof: | |
| Fire Protection: | |

Site Plan:

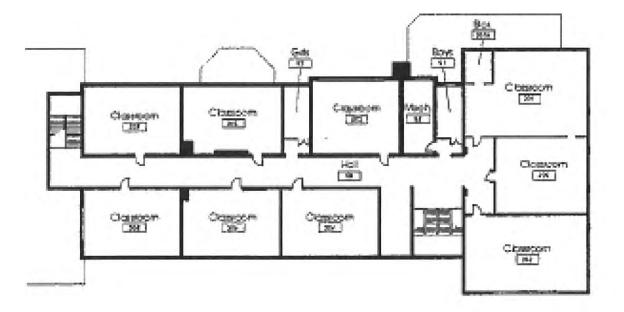


Building 03 – Arts and Communications Academy

1st Floor Plan:



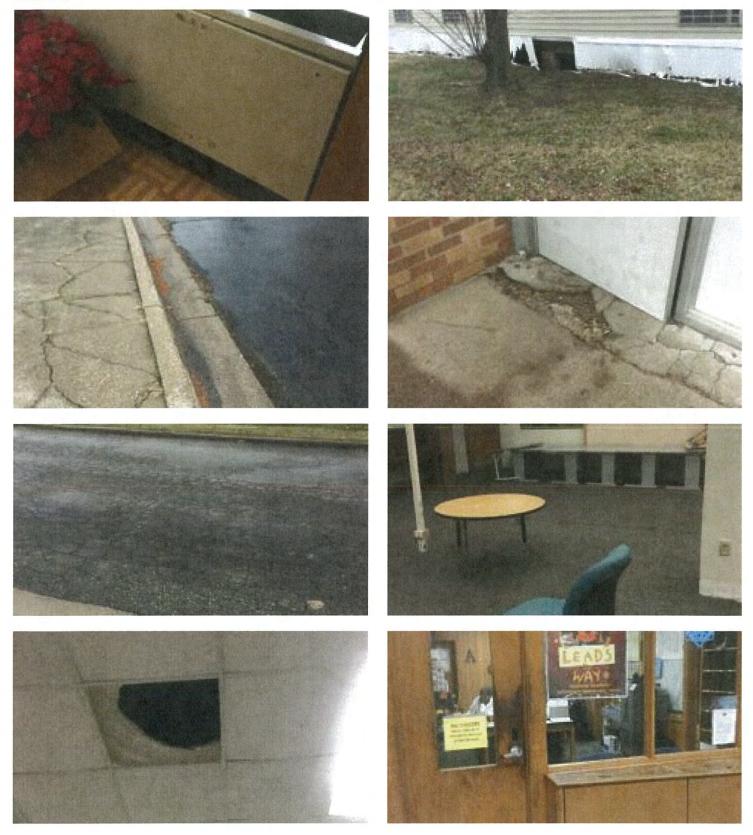
2nd Floor Plan:



Building 03 - Arts and Communications Academy Summary of Budgets:

| NOTES Issues in Back Parking Lot X Need WeatherShield Report Durolast Roof | | | Spe | ification Factor - | | (Medium) | | | | |
|--|--|--------------------|------------------------------------|---|---|---|-----------------------------|---|--|------------------------------------|
| | | | Ge Cost E | Geographic Factor = Cost Escalation Factor = | 8 8 8 | (U.S. Median) Summer 2019 | ď | Cost Escalation Factors 1.05 | 1.28 | 1.48 TOTAL |
| | | 1 | Allowance | 1 | \$90,000.00 | | 1.49% | \$0 x | \$120,960 | 05 |
| x Need WeatherShield Report x Durolast Roof x | 2.0 BUILDING ENVELOPE Building Additions / Renovations | | | | | \$94,500 | 1.49% | \$0 | \$120,960 | \$0 \$120,96 |
| | Portable Classrooms (Siding, Skirt, Railings, Stoops, Roofing Work Replace Roof (PVC) Mindows | 33,275 | Allowance SF | 1 33,275 | \$25,000.00 | \$26,250 \$454,204 | 0.41% x 7.17% x | \$26.250 \$454.204 | \$0 \$0 | 0\$ |
| North elevation Storefront x Windows Operable in good shape x | Replace Exterior Curtainwall System Repair/Replace Exterior Window System (West Elevation) | 1000 | SF Allowance | 1 1000 1 1 | \$5,000.00 | \$73,500 \$5,250 | 1.16% 0.08% | 50 x 50 x | \$94,080 \$6,720 | \$0 |
| x Caulking repair needed x | Repair (as needed) and Label all egress windows Caulty Mise Repair Estandor Wile | 11 | Allowance Allowance | 1 | \$10,000.00 | | | Contract of Contract of Contract | \$0 \$ | \$0 |
| Stone Frames/Sills/ × × | Tuckooning/Repair (Allowance) Entrance Canopies (Roof drain, Repair) | 1 | Allowance Allowance | 1 1 | \$10,000.00 | \$10,500 | 0.17% x | | \$13,440 \$0 | \$0 \$0 |
| x Some rusting (Door at top of stair x Some rusting (Media Center) x | Chimmey Repair/Removal Exterior Stairwell - react/paint Exterior Aluminum Doors/Frames/Hardware - Single Door Exterior Aluminum Doors/Frames/Hardware - Double Door | 1 1 | Allowance Allowance EA EA | 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | \$15,000.00 \$2,000.00 \$3,800.00 \$7,000.00 | \$15.750 \$2,100 \$7,980 \$7,350 | 0.25% x 0.03% x 0.13% 0.12% | \$0 X \$2,100 \$0 X \$0 X | \$20.160 \$0 \$10,214 \$9,408 | 50 50 50 50 50 |
| ×× | BUILDING ENVELOPE SUBTOTAL 3.0 INTERIOR/FINISHES | | | | | \$639,634 | 10.09% | \$519,304 | \$154,022 | \$0 \$673.32 |
| x 1/3 per time frams x | Abatement Abatement I-Abatement | 51,645 | SF BLDG. | 1 51645 | \$2.00 | \$108,455 | 1.71% × | \$36,152 x | \$46,274 X | \$53,504 |
| Wood Doors in Poor Condition x | interior Doors & rauware Replace Classroom Doors & Hardware Colline | 21 | EA | 1 21 | \$1,850.00 | \$40,793 | 0.64% | \$0 × | \$52,214 | \$0 |
| fair condition x fair condition x | Remove Existing & Install New Acoustic Tile Celling - Classrooms Remove Existing & Install New Acoustic Tile Celling - Corridors | 25,194 9,621 | SF | 1 25,194 | \$6.50 | \$45,663 | 0.00% | \$0 × \$0 × | \$220,095 \$84,049 | \$0 |
| 10% needs immediate attention x | Ceiling Patch/Repair/Misc New Acoustical Tiles Flooring | | Allowance | 1 | | \$15,750 | | \$15,750 | \$0 | \$0 |
| In decent Shape x In decent Shape x | Remove & Replace Classroom Flooring - Carpet/LVT Remove & Replace Corridor Flooring - LVT | 9,621 | SF | 1 25,194 | \$6.50 | \$171 \$80 | 2.71% 1.28% | 50 50 | so x so x | \$254,485 \$119,608 |
| JU% needs attention x x x | Kemove & Keplace Flooring Carper/LV I Windows Replace Window Treatments | 3,482 | Allowance | 1 3,482 | \$60,0 | \$63,000 | 0.99% × | \$2,724 x 08 | \$80,640 | \$0 |
| ×× | Paint Painting Allowance | 51,645.00 | SF | 1 51,645 | \$1.35 | \$73,207 | 0.00% × | \$24,402 X | \$31,235 × | \$36,115 |
| x Evacuation and classroom signs x | Signage Replace Interior Signage | 51,645 | SF | 1 51,645 | \$0.40 | \$21,691 | 0.34% | \$0 × | \$27,764 | \$0 |
| x Some singles are very small (by Tr x x | Kestrooms Renovate - Toilet Room (Single / Staff) Renovate - Toilet Room (Gane) | 99 | EA | 1 6 | \$15,000.00 | \$94,500 \$472,500 | 1.49% | \$0 × \$0 × | \$120,960 \$604.800 | \$0 \$0 |
| x Casework in poor condition x x | | 21 | EA LS | 1 21 | \$10,000.00 \$10,000.00 | \$220,500 \$10,500 | | the second se | | \$00 \$0 |
| | Renovate - Media Center INTERIOR/FINISHES SUBTOTAL | 2024 | SF | 1 2024 | \$80.00 | \$170,016 | 2.68% 28.57% | \$105,548 | \$217,620 \$17,781,332 | \$0 \$463,712 \$2,350,59 |
| No Fire Supp. In Bidg x 2002 -2 Gas Water Heaters (Ruds x Has one - need more | Fire Protection New Fire Suppression System Regularment & Fittures Replace Hot Water Heater (Domestic) Install Bottle Filling Station | 51.645 3 | SF EA | 1 51.645 1 31.645 | \$4.50 \$5,000.00 \$6,000.00 | \$244,023 \$10,500 \$18,900 | 3.85% 0.17% × 0.30% | \$10,500 \$10,500 \$0 × | 504.192 524.192 524.192 | \$361,153 \$0 \$0 |
| X 1969 Johnston Gas Fired, 1997 L Classrooms have radiators and w: X | | 22 | EA | 1 22 1 22 | \$100,000.00 \$20,000.00 | \$210,000 \$462,000 | 3.31% × 7.29% | \$210,000 \$0 x | \$0 \$ | |
| - 1 | Replace Exhaust Fans Miscellaneous HVAC Temperature Controls HVAC SYSTEMS SUBTOTAL | 6 51,645 | EA SF | 1 6 1 51,645 | | \$22,050 \$135,568 \$829,618 | | \$22,050 \$135,568 \$367,618 | \$0 \$0 \$02 | \$0 \$0 \$0 \$ 958,97 |
| Offices | 6.0 ELECTRICAL SYSTEMS Power New Power receptacles (4 per classroom) | (n) 5 | EA | 3 3 | \$4,000.00 | \$12,600 | | \$12,600 | 05 | 20 |
| K Gym has LED - partial replacemer Gang Restrooms and classrooms x | Liphting Liphting Replace Liphting with LED's (New OS, Switching, etc.) - 75% of Bldg Add Occupancy Sensors | 21 38,734 27 | с ж Я | 1 21 1 38,734 1 27 | | | 4.17% X 4.17% 0.22% | \$00 x | 50 \$338,378 \$18,144 | 50 SO |
| Need Light under awnings/Need × × × × × × × × × × × × × × × × × × | Building Exterior/Site Lighting Allowance (Awning lights, Wallpacks) Fine Alam System Adjustments to Fine Alarm System Miscellaneous | 21 | Allowance Allowance | 1 1 | | | 0.83% x 1.74% | the second se | \$141,120 | \$0 |
| : × × | New Wireless Clock System ELECTRICAL SYSTEMS SUBTOTAL | 51,645 | Ъ | 1 51,645 | \$0.25 | \$13,557 \$555,640 | 0.21% 8.77% | \$0 X \$153,300 | \$514,995 | \$0 \$668,295 |

Building 03 – Arts and Communications Academy Photos:



Building 04 – Fair Plain East Elementary



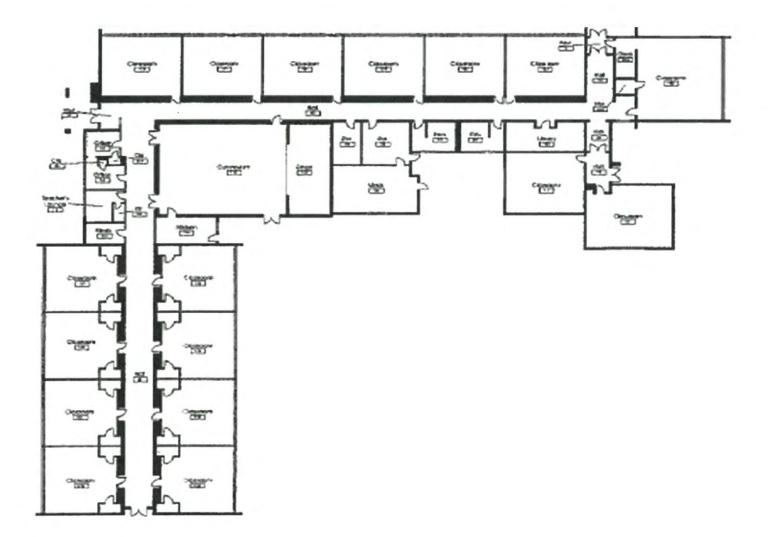
| Address: | 1995 Union Street, Benton Harbor, MI 49022 |
|----------------------------|---|
| Year Built: | |
| Square Footage: | 28,000 |
| Enrollment (2019-2020): | 238 |
| Acres: | |
| Stories: | |
| Basement: | |
| Elevator(s): | |
| Exterior Façade: | |
| Roof: | |
| Fire Protection: | |

Site Plan:



Building 04 – Fair Plain East Elementary

1st Floor Plan:



Building 04 – Fair Plain East Elementary Summary of Budgets:

| VOTES Includ Tov Boone | Fair Plain East Elementary e lo | | Spe Ge Cost E | Cost Data Specification Factor - Geographic Factor - Cost Escalation Factor - | 100 100 100 | (Medium) (U.S. Median) Summer 2019 | | Cost Escalation Factors 1.05 | 1.28 | | 148 TOTAL |
|---|---|----------------|------------------------|--|-------------------|--|------------------------|---------------------------------|------|--------------------|-----------------------|
| ×× | 10SITE Paving | | | | 1 N B | | | | | | |
| alt in poor condition(except front x x | Pavement Reconstruction - Remove Asphalt & Repave (4.5") (HD) Remove and replace sidewalks - 50% | 43,588 1568 | SF | 1 43,588 1 1,568 | \$5.00 \$10.00 | \$228,837 \$16,464 | 7 5.66% x 4 0.41% x | \$16,464 | | \$0 | \$0 \$0 |
| x painted wood sign x | Misc. Monument Sign - No Power strate stillstortau | F | EA | 1 | \$12,000.00 | \$12,600 | 0.31% × | \$12,600 | | \$0 | \$0 60 6757 000 |
| | 2.0 BUILDING ENVELOPE | | | | | | | TAN'I DER | | 2 | |
| | | 1 A | Allowance | 1 1 | \$10,000.00 | \$10,500 | 0 0.26% x | \$10,500 | | \$0 | \$0 |
| ×× | | 1 A | Allowance | 1 1 | \$15,000.00 | | | \$15,750 | | \$0 | \$0 |
| ×× | | 1 A 1 A | Allowance Allowance | 1 1 1 1 | \$15,000.00 | \$15,750 | 0 1.30% | \$0 | x | \$67,200 \$20,160 | \$0 \$0 |
| ×× | | | | | | | | \$26,250 | | \$87,360 | \$0 \$113,610 |
| * * | 3.0 INTERIOR/FINISHES Abatement | | 14 | | 100 | | | | | | |
| ×× | | 28,000 S | SF BLDG. | 1 28000 | \$2.00 | \$58,80 | 0 1.45% x | \$19,600 | × | 25,088 x | \$29,008 |
| : × × | Replace Classroom Doors & Hardware Replace Interior Erress Doors & Hardware | 17 | EA | 1 17 | \$1,850.00 | \$33,023 | 3 0.82% × | \$33,023 \$26.750 | | \$0 | \$0 |
| X X V - fow still have tiles adhered to t | | 4.031 | t u | 1 4031 | 15 75 | | | 013703 | | 0 | 00 Q |
| × > | Remove Existing & Install New Acoustic Tile Celling - Corridors | 4,386 | SF | 1 4,386 | \$6.50 | | | \$14,967 | × | 519,158 | \$0 |
| < × | Replace Wood Flooring at Stage | 1 | LS | 1 1 | \$20,000.00 | \$21,000 | 0.52% | \$0 | × | \$26,880 | \$0 |
| ×× | Windows Remove & Replace Window Treatments | 28,000 | SF | 1 28000 | \$8.00 | \$235,200 | 0 5.82% | \$0 | x | \$150,528 × | \$174,048 |
| ×× | | | Allowance | 1 | \$35,000.00 | | | \$0 | × | 47,040 | 50 |
| ×× | Paint Areas Disturbed by Construction Signage | 28,000 | SF | 1 28,000 | \$1.35 | | | \$39,690 | | \$0 | \$0 |
| × × | | 28,000 | SF | 1 28,000 | \$0.40 | \$11,760 | 0 0.29% × | \$11,760 | | \$0 | \$0 |
| ssroom has 2 single bathrooms - n x x | | 34 | EA | 1 34 1 2 | \$15,000.00 | \$157,500 | 0 13.24% x | \$157.500 | | \$0 × \$0 | \$792,540 |
| × | Auditorium / Little Theater | | | | ¢7 600.00 | | 0100/ | 00 | | e10.000 | |
| < × | Representation Strategy Contraction | - | | | 0000011A | | - | 06 | × | 000'010 | D¢ |
| ×× | | 17 A | Allowance | 1 17 | \$6,000.00 | | 0 4.41% x | \$53,550 | ×× | 228,480 | \$0 |
| ×× | | 1 | LS | 1 1 | \$10,000.00 | \$10,500 | 0.26% | \$383,851 | × | \$13,440 \$589,238 | \$995,596 \$1,968,685 |
| ×× | 4 | | | | | | | The Sector | | | |
| needs repair/esp 4th grade hallw: x x | | 1 A | Allowance | 1 1 | \$50,000.00 | 552,500 \$52,500 | 0 0.00% × | \$52,500 | | \$0 | \$0 \$0 \$52,500 |
| × | 5.0 HVAC SYSTEMS Equipment | | | | | | | | | | |
| 1986 Johnson X near end of life X | Replace Boilers Replace Initi Vertifiator (Horizontal) - Heat Only | 17 | EA | 1 1 | \$100,000.00 | \$105,000 | 0 2.60% x | \$105,000 | | \$0 | \$0 |
| | | - | | - | | | | | | 0. | 2 |
| ×× | | 28,000 | * | 1 28,000 | \$2.50 | \$312,375 | 0 1.82% x | \$12,375 | | \$0 | \$0 \$312,3 |
| ×× | 9 | | | | | | | | | | |
| ed replacement (one panel per 4 cl x x | | 4.25 | EA LS | 1 4.25 1 17 | \$5,000.00 | \$22,313 | 3 0.55% x 0 1.77% x | \$22,313 \$71,400 | | \$0 | \$0 |
| ×× | Lighting Replace Lighting with LED's (New OS. Switching, etc.) | 28.000 | SF | 1 28.000 | \$6.5(| | 0 4.73% | | X | 244.608 | \$0 |
| × > | Add Occupancy Sensors Buildine Exterior/Site Liebtine Allowance | 17 | EA | 1 17 | \$500.00 | \$8,925 | 5 0.22% | \$0 \$0 | × | \$11,424 | \$0 |
| . * > | Fire Altern Systems Contraction Contraction | A 71 | Allowers | 1 | te non nn | | 1 6 | 09 | , | 04 240 | 0 |
| | | + | | + | | | | | × | OL-FILT | 2 |
| Need clock system x | | 28,000 | SF | 1 28,000 | \$0.25 | \$442,838 | 0 0.18% x | \$153,563 | | \$370,272 | \$0 \$523,835 |
| ×× | | | | | | | | | | | |
| urrent cameras 50% non function. x | | S | EA | 1 5 | \$1,750.00 | 59,188 \$9,188 | 8 0.23% × | \$9,188 \$9,188 | | 20 | 50 \$9,188 |
| × | | | | | | \$ | \$0 0.00% | \$0 | | \$0 | \$0 |
| ×× | 9.0 FURNITURE & EQUIPMENT General Furniture | | | | | | | | | | |
| ×× | | 17 A | lowance | 1 17 | \$12,000.00 | \$214,200 | 0 5.30% | \$0 | | \$0 × | \$317,016 |
| | | | | | | | | | | | |

| a section of |
|-----------------------|
| and the second second |
| |
| 1 LS |
| 1 Allowance |
| |
| |
| 10.00% |
| 2.50% |
| 9.00% |
| 9.00% |
| |

Building 04 – Fair Plain East Elementary

Photos:



Building 05 – International Academy at Hull



| Address: | 1716 Territorial Road, Benton Harbor, MI 49022 |
|----------------------------|---|
| Year Built: | 1926 |
| Square Footage: | 53,400 |
| Enrollment (2019-2020): | 351 |
| Acres: | |
| Stories: | |
| Basement: | |
| Elevator(s): | |
| Exterior Façade: | |
| Roof: | |
| Fire Protection: | |

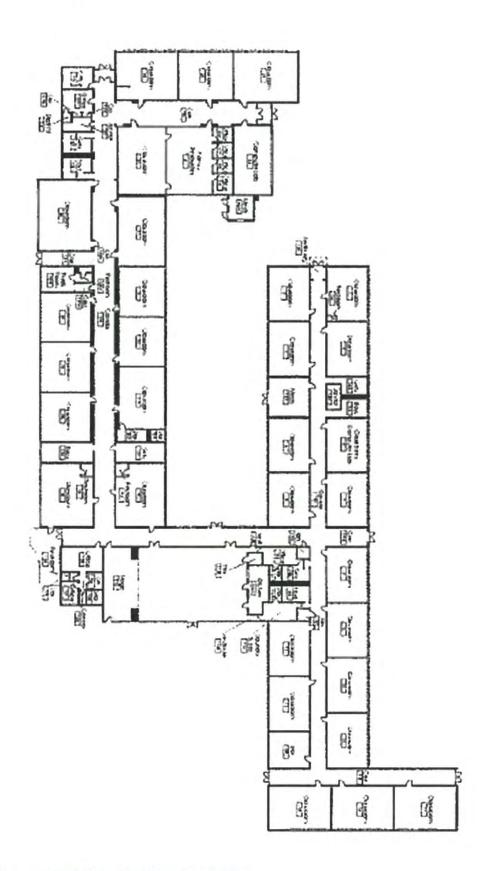
Site Plan:



PLANTE MORAN CRESA | BENTON HARBOR SCHOOLS

Building 05 - International Academy at Hull

1st Floor Plan:



Building 05 – International Academy at Hull Summary of Budgets:

| NOTES Included) | International Academy at Hull | | Cost Data Specification Factor - Geographic Factor - Cost Esculation Factor - | 100 100 105 105 | (Medium) (U.S. Medium) Summer 2019 | Cost Escalation Factors 1,05 | 128 | 1.48 | TOTAL |
|--|--|---|--|--------------------------|--|--|-----------------------------|---------------------------|-------------|
| | 1.0 STE Britise | | | | | | | | CU. |
| Bus loop x Bus loop x | raving Paveiment Reconstruction - Remove Asphalt/Base & Repave (4.5" on 10" 5t Remove and replace sidewalks (West Loop) | 11.200 SF 1.400 SF | 1 11,200 1 1,400 | \$5.75 | \$67,620 1.07% \$14,700 0.23% | x \$67,620 x \$14,700 | \$0 | \$0 05 | |
| K Equipment in poor shape x | Playground / Playpad Playground Upgrade / Structure Replacement Allowance | 1 Allowance | 1 1 | \$15,000.00 | | | \$0 | \$0 | |
| | Landscaping Improve Site Drankaging Improve Site Drankage | 1 Allowance 1 Allowance | 1 1 | \$5,000.00 | \$5,250 0.08% \$94,500 1.49% | x \$94,500 | \$0 | | |
| × | 2.0 BUILDING ENVELOPE | Consent in consent | | | | \$197,820 | 80 | | \$197,820 |
| × × > | reorng work Replace Gutters & Downspouts Windraws | 150 LF | 1 150 | \$11.00 | \$1.733 0.03% | x \$1.733 | \$0 | \$0 | |
| * * * | repair des la construction of the second of | 1 Allowance | 1 1 | \$10,000.00 | \$10,500 0.17% | x \$10,500 | \$0 | 0\$ | Π |
| < x > | Exterior views Effection (Missioned) Tuckooning (Missioned) | 1 Allowance | 1 | \$50,000.00 | \$52,500 0.83% #24,250 0.83% | x \$52,500 | \$0 | \$0 | Π |
| < × × | Tuckjonting priowance; Chimey Repair/Removal Entrance Canonise (Renord chain, Renair) | 1 Allowance 1 Allowance | F | \$15,000.00 | \$15,750 0.25% \$10,500 0.17% | \$0 × \$0 × \$10 €00 | \$20,160 \$20,160 \$0 | \$0 | |
| x 1/2 FRP 1/2 FRP x | /Hardware - Single Door /Hardware - Double Doo | 2 EA 7 EA | 1 2 | \$3,800.00 | | 50 × × | \$10,214 | 0\$ | |
| × II | BUILDING ENVELOPE SUBTOTAL 3.0 INTERIOR/FINISHES | | | | | \$75,233 | \$129,830 | | \$205,063 |
| x 1/3 per time frams x | Abatement Abatement | 53,400 SF BLDG. | 1 53400 | \$2.00 | \$112.140 1.77% | x \$37,380 x | 547 846 × | \$55,322 | |
| fair condition | Cellings Remove Existing & Install New Acoustic Tile Celline - Classrooms | | 30.952 | (Y 20) | | | 010111 | 1 | Π |
| Tair condition 10% needs immediate attention x | Remove Existing & Install New Acoustic Tile Colling - Corridors Colline Ve Existing Misc New Acoustical Tile Colling - Corridors | 10.972 SF | 1 10.972 | \$6.50 | \$74,884 1.18% \$76,250 0.42% | x \$7,468 x x \$7,468 x x \$26,750 | \$86,266 | 00 | |
| Carnet tiles in decent share | Flooring Remove & Renlare Classcroam Elocrine - Carnet/I VT | | 1 30550 | 02 Y2 | | 05 | | | |
| Carpet files in decent shape x | Remove & Replace Consider Floring. UT Remove & Replace Floring LVT Remove & Replace Floring Carpet/LVT | 10.972 SF 4.122 SF | 1 10.972 | \$8.00 | \$92,165 1.46% \$34,628 0.55% | 30 \$0 \$34.628 | \$0 × 0 | \$136,404 | Π |
| x Need new shades x | Windows Remove & Replace Window Treatments | Alk | 1 1 | \$60,000.00 | \$63,000 1.00% | | \$80,640 | 0\$ | Π |
| x Classrooms other areas need paint x | Paint Paint Areas Disturbed by Construction | 53.400 SF | 1 53,400 | \$1.35 | \$75,695 1.20% | x \$75,695 | \$0 | \$0 | Π |
| x Evacuation and classroom signs x | Signage Replace Interior Signage | 53,400 SF | 1 53,400 | \$0.40 | \$22,428 0.35% | \$0 × | \$28.708 | 0\$ | |
| * * * | Restrooms Renovate - Toilet Room (Single / Staff) Renovate - Toilet Room (Single / Staff) | 2 EA | 1 2 | \$15,000.00 | \$31,500 0.50% | × 0\$ | \$40,320 | \$0 | |
| × × | kenovate - I onet koom (Jaang) Lockers | | хо Г | 00'000'5/\$ | | x 5630,000 | | 80 | Π |
| × × | Replace Student Corridor Lockers Casework & Countertops | 200 EA | 1 200 | \$200.00 | | \$0 x | \$53,760 | \$0 | |
| ×× | Replace Casework - Classroom (Elementary) INTERIOR/FINISHES SUBTOTAL | 27 EA | 1 27 | \$10,000,00 | \$283,500 4.48% \$1,901,129 30.07% | \$0 x \$ | \$938,274 | \$497,302 \$2 | \$2,267,664 |
| × | 4.0 PLUMBING SYSTEMS Equipment & Fixtures | | | | | | | | |
| ×× | Replace Drinking Fountain Replace Additional Bottle Filling Stations at Existing Drinking Fountains | 1 EA 4 EA | 1 4 | \$4,000.00 | \$25,200 0.07% \$25,200 0.40% | x \$4.200 x \$25,200 | \$0 | \$0 | |
| × | 50 HVAC SYSTEMS | | | | \$29,400 0.46% | \$29,400 | \$ | | \$29,400 |
| 33 classrooms plus multipurpose rc x | Equipment Replace Unit Ventilator (Vertical w/ New Ductwork) - Heat Only | 35 EA | 1 35 | \$20,000.00 | \$735,000 11.62% | x \$735,000 | \$0 | \$0 | |
| Needed × | Temperature Controls HAVAC | 53,400 SF | 1 53,400 | \$2.50 | \$140,175 2.22% | \$0 × 0 | \$179,424 | \$0 | 101110 |
| < < > | | | | | | 000/2014 | 170/010 | | 576'6T/ |
| * * * | rover Newer receptacles (4 per classroom) Power for Mechanical Equipment | 108 EA 27 LS | 1 108 | \$1,000.00 \$4,000.00 | \$113,400 1.79% \$113,400 1.79% | x \$113,400 x \$113,400 | \$0 | \$0 | Π |
| Update Light × | Lighting Replace Lighting with LED's New OS, Switching, etc.) | 53,400 SF | 1 53.400 | \$6.50 | 5.76% | | . 05 | 0\$ | |
| × | Building Exterior/Site Lighting Allowance | 1 Allowance | 1 | \$50,000.00 | \$52,500 0.83% | × \$52,500 | 0\$ | \$0 | Π |
| < × > | Adjustments to Fire Alarm System | 27 Allowance | 1 27 | \$5,000.00 | \$141,750 2.24% | \$0 X | \$181,440 | \$0 | Π |
| < × . | THE ALL OF A STATE AND A STATE | | CC T | C7:00 | \$799,523 12.64% | 0T01-FFE X | \$181,440 | \$0\$ | \$839,213 |
| × | Association Security | | | | | | | | |
| Secure vestibule x x | Security Allowance SECURITY SYSTEMS SUBTOTAL | 1 Allowance | 1 1 | \$150,000.00 | \$157,500 2.49% \$157,500 2.49% | \$0 | × 05 | \$233,100 \$233,100 | \$233,100 |
| X | 80 ABATEMENT ABATEMENT SUBTOTAL | | | | \$0 0.00% | 05 | \$0 | | \$0 |
| | 9.0 FURNITURE & EQUIPMENT General Furniture | A STATE OF A | | | | | | | |
| ×× | Classroom Furniture Other | 27 EA | 1 27 | \$12,000.00 | | \$0 × | \$435,456 | \$0 | |
| ×× | Create Secure Vestibule at Main Entrance FURNITURE & EQUIPMENT SUBTOTAL | 1 EA | 1 1 | \$200,000.00 | \$210,000 0.00% \$550,200 8.70% | 05 05 | \$435,456 | \$310,800 \$310,800 \$ | \$746,256 |
| | | CITES A MANON | | | | | | | |
| × | Technology Infrastructure (IDFs, Wiring, Supports) | 1 Aliowance | 1 1 | \$20,000 | \$21,000 0.33% | × \$21,000 | \$0 | \$0 | Π |

| Include (d | International Academy at Hull | | Cost Data Specification Factor = Geographic Factor = Cost Escalation Factor = | Data tor = 100 tor = 100 tor = 105 | (Medium) (U.S. Median), Summer 2019 | Cost | Cost Esculation Factors 105 | 128 | 148 | TOTAL |
|------------|--|--------|--|---|---|------|--------------------------------|-------------|-------------|--------------------|
| | | | | | | | | | | |
| × | Upgrade Lectinology | 1 | 1 | 1 \$200,000 | | %7% | \$0 × | \$134,400 x | | |
| × | IECHNOLOGY SUBJOIAL | | | | | 2% | \$21,000 | \$134,400 | \$155,400 | \$310,800 |
| × | Building Intrastructure Improvement Total: | | | \$92.11 | | 78% | \$2,548,313 | \$1,998,824 | \$1,196,602 | |
| × | Project Contingency: | 10.00% | | | \$413,721 6. | 54% | \$252,731 | \$142,897 | \$73,040 | \$468,661 |
| × | Permits, Testing & Printing. | 2.50% | | | \$113,773 1.80% | 30% | \$69,501 | \$39,297 | \$20,086 | \$128,884 |
| × | Construction Manager Fee and Costs: | 8:00% | | | \$419,823 6.64% | 54% | \$256,459 | \$145.005 | \$74.116 | \$74,118 \$475,581 |
| × | Professional Fees & Costs: | 8:00% | | | \$457,607 7.24% | 24% | \$279,540 | \$158.055 | \$80.785 | \$518.38 |
| × | PROJECT TOTAL | | | | \$6.323.334 100.00% | 200 | \$3,406,545 | \$2.494.077 | APA 444 A24 | |

SECTION C | Individual Building Assessments

Building 05 – International Academy at Hull Photos:









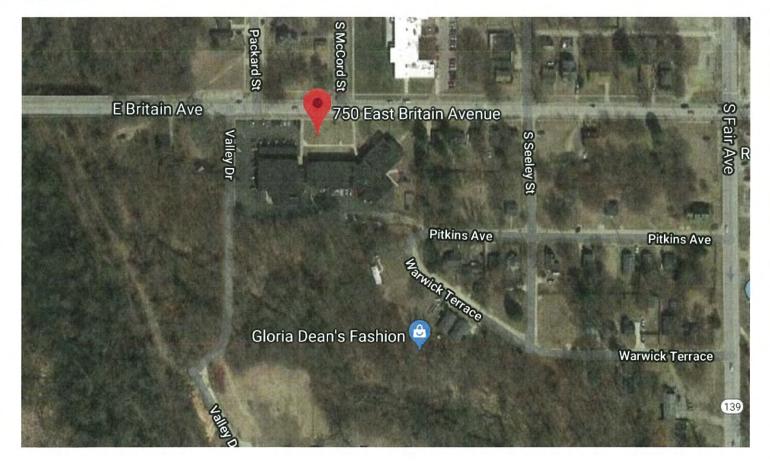


Building 06 – Martin Luther King



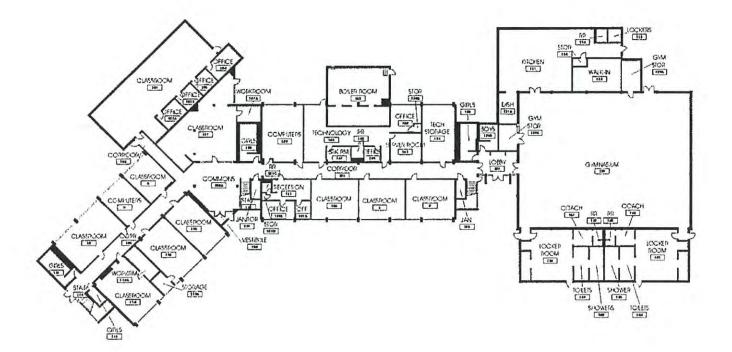
Address: 750 East Britain, Benton Harbor, MI 49022 Year Built: 1950 **Square Footage:** 52,150 Enrollment N/A (2019-2020): Acres: Stories: **Basement:** Elevator(s): **Exterior Façade:** Roof: **Fire Protection:**

Site Plan:

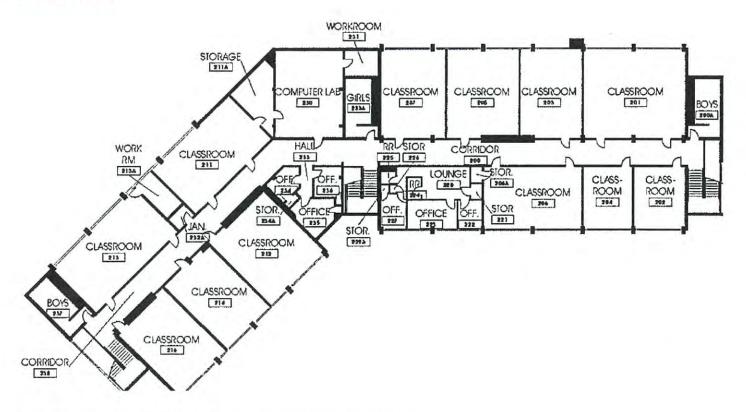


Building 06 – Martin Luther King

1st Floor Plan:



2nd Floor Plan:



Building 06 - Martin Luther King Summary of Budgets:

| TOTAL | | | A COLORADO | The state of the | Ι | \$26.250 | and the second se | | | T | | | | | \$709,668 | 市の市 | T | | | | | \$178,923 | | | | \$31 500 | and the second se | | | | | | | | | T | 40 61 050 A40 |
|---|---------------------------|------------------------------|----------------|---|------------------------------------|---|---|---|----------------|----------|---------------------------|--------------------------|----------------|---|----------------------------|--|-------------------|--------------------------------------|---------------------------------------|--|-----------------------|----------------------------|----------------------|----------------------|--------------------------|---|--|--|------------------------------|----------------------------------|---------------------------------|--|----------------------|--------------------|-----------------------|--------------------------------------|-----------------------|
| 140 | | Property Enhancement Cost | (7 - 10 years) | and the second second | 95 | 3 | 1000000-1400 | 0001132 | 007'/OCC | 20 | 205 | 20 | | \$0 | \$567,288 | The second | | 20 | 50 | | 50 | 8 | Carl Plant Statist | | X | 05 | Aller Control | | 20 | \$0 | \$0 | \$0 | 20 | | 20 | 00 | PR 5 |
| | | iii | 110 | | | | | | × | t | | | 1 | | | | | | 1 | | 1000 | | | | t | t | | | 1 | | | | | | | t | t |
| Section 2 | | Deferrable Maintenance Cost | (4 - 6 years) | | 50 | . 8 | Provide and the second second | | 00 | \$26,880 | \$33,600 | \$67.200 | | \$0 | \$127,680 | 2000年間に、1000年間になっている | | 20 | 50 | | 50 | 50 | | | DK | 50 | 「「この」ということであるという | | 50 | \$80.640 | 50 | \$0 | 50 | | 20 | 20 | 500 640 |
| Cott Escabilon Factors 105 | Ranked Capital Priorities | Critical Needs Cost | (1 - 3 years) | | \$26.250 | \$26.250 | Contraction of the second second | | 20 | \$0 X | | | | \$14,700 | \$14,700 | The second s | | \$26.250 | \$73,923 | 1000 Contraction of the local sector of the lo | \$78.750 | \$178,923 | 一日の一日の一日の一日の日日の日日 | | ODC/IFC | \$31,500 | and the second s | all all a second | \$63,000 | \$0 × | \$12.600 | \$498.750 | \$29.400 | 1100 | 51/162 | 702/010 | 408 6963 |
| | | | | | × | | | | | | | 1 | and and | x | | | Ť | × | X | 10 | × | | | + | X | | | | × | | × | - | × | + | 1 | X | |
| | | As % of Total | Cost | | 0.70% | - | | 10 29% | - | 0.56% | - | 1.41% | | | 13.36% | 1.413 | - | 0.70% | 1.98% | | - | 4.80% | | 0.000 | - | 0.85% | | | - 1 | | | | 0.79% | _ | 10 200K | | 17.77 |
| (Medum) (U.S. Medun) Summer 2019 | | Net Present Value | Cost (5) | | \$26.250 | \$26,250 | 語という | LUE FRES | TON'TARA | \$21.000 | \$26.250 | \$52,500 | | 514,700 | \$497,753 | 日本の | 020 100 | 220.250 | \$73.923 | | \$78,750 | \$178,923 | 「たい」 | 001 000 | Inc'ict | \$31,500 | Hard Street | | \$63.000 | \$63,000 | \$12,600 | \$498.750 | \$29.400 | **0.05 | 50,214 | 7017016 | \$1 032 809 27.77% |
| 888 | | Base Unit | Cost (S) | and the second se | \$10.00 | Sec. Sec. Sec. Sec. Sec. Sec. Sec. Sec. | Lange and | 614.00 | | \$20.00 | \$25,000.00 | \$50,000.00 | | \$7,000.00 | | Sector Sector | ene con con | 00:000:074 | \$1.35 | | \$75,000.00 | | HICH I | | no non nos | | And and a state of the state of | | \$20.000.00 | \$30,000.00 | \$12,000,00 | \$25,000.00 | \$3,500.00 | 50.15 | CT OF | 07.04 | 00.90 |
| Specification Factor - Geographic Factor - Cost Escalation Factor - | | | Total Units | Strab level and | 2.500 | CO Descalator | | 26.075 | C 10'04 | 1000 | 1 | 1 | | 2 | | States in | | - | 52,150 | | 1 | The second second | | | 7 | 192 19 | 日本日本 | | 0 | 2 | 1 | 19 | 80 | ED 4ED | 00170 | DC1.20 | 001120 |
| Specifica Geogra | | | Units | 1 | 1 | | | 26075 | | 1000 | 1 | 1 | | - | | | | - | 52150 | | 1 | - | | 1 | + | | | | m | 2 | - | 19 | 80 | t | t | t | 1000 |
| 3 | | | TUN | | SF | | a standard and | C 2 | | SF | Allowance | Allowance | | EA | | Series and | -Harrison of | anowance | SF 5 | | allowance | | | 3 | anowance | | Concernant of | | EA | EA | EA | EA | EA | cr | Sr | SC | 5 |
| | | Quantity | Per Unit | | 2,500 | Charles Street | The second s | - | | 1 | 1 | 1 | | 2 | | A NUMBER OF STREET | | - | 1 | | 1 | The second second | Los dina - | | - | Constant of the local division of the local | and the second | | 1 | 1 | - | 1 | 1 | - | | | |
| | | | Program Area | Paving | Remove and replace sidewalks - 50% | SITE SUBTOTAL | 2.0 BUILDING ENVELOPE | Roofing Work Renders Roof (FDDM) - 60 Mil/Reinforced/Fully-Adhered | Exterior Walls | EIFS | Re-Caulk Expansion Joints | Tuckpointing (Allowance) | Exterior Doors | Exterior Aluminum Doors/Frames/Hardware - Double Door | BUILDING ENVELOPE SUBTOTAL | 3.0 INTERIOR/FINISHES | Dedice the demond | Repare cening ure ournanged Paint | Paint Areas Disturbed by Construction | Gym / Pool Equipment | Replace gym bleachers | INTERIOR/FINISHES SUBTOTAL | 4.0 PLUMBING SYSTEMS | Equipment & Fixtures | Picture plantang totares | PLUMBING SYSTEMS SUBTOTAL | SOHVAC SYSTEMS | Equipment | Replace Roof Top Units (RTU) | Replace Air Handler Units in Gym | Replace Make-Up Air Units (MAU) | Replace Unit Ventilator (Vertical w/ New Ductwork) - Heat & A/C (DX) | Replace Exhaust Fans | Miscellaneous HVAC | Air and Water Batance | Lommissioning Tassaction Controls | HVAC SYSTEMS SUBTOTAL |

| OTES Include (6) | | | | Specificati Geograp | Specification Factor = Geographic Factor = Cost Escalation Factor = | 888 | (Medium) (U.S. Median) Summer 2019 | | ð | Cost Escalation Factors 1.05 | | 861 | |
|--------------------|---|---------------------------|---------------------------------------|------------------------|---|-----------------------------|--|---------------------|---------|------------------------------------|-----------|--|--|
| | | | | | | | | | Ra | Ranked Capital Priorities | | | |
| | いたのであるというないない | Quantity | | #of | | Base Unit | Net Present Value | As % of Total | | Critical Needs Cost | | Deferrable Maintenance Cost | Property Enhancement Cost |
| A LOS A | Program Area | Per Unit | Unit | Units T | Total Units | Cost (\$) | Cost (5) | Cost | 1.1 | (1-3 years) | 4.6 | (4 - 6 years) | 10 [7 - 10 years) |
| | 6.0 ELECTRICAL SYSTEMS | | 日本の | | No. of Concession, Name | References | STATISTICS IN | | | Self-relation of the self-relation | | States of the second se | A STATUTE AND A ST |
| | Power | | | | | | | | | | | and the second s | |
| × | Replace Existing Electrical Panels | 1 | allowance | 1 | | \$300,000.00 | \$315,000 | 8.45% | × | \$315 000 | 1 | 5 | |
| × | Power for Mechanical Equipment | 1 | 15 | 19 | 19 | \$4,000.00 | \$79,800 | - | × | \$79.800 | | 25 | - 0 |
| | Lighting | | | - | | | | | 2 March | | 100 | ç | |
| × | Replace Lighting with LED's (New OS, Switching, etc.) | 1 | SF | 1 | 40,000 | \$6.50 | \$273,000 | 7.33% | X | \$273.000 | | 5 | 1.5 |
| × | Replace Exterior Wall Packs | 1 | EA | 25 | 25 | \$750.00 | | _ | × | \$19 688 | 100 | 2 5 | |
| × | Fire Alarm System | | | | | | | - | | 000/174 | | 24 | |
| × | Adjustments to Fire Alarm System | 1 | Allowance | 19 | 19 | \$5,000.00 | 052.665 | 284 0 0 | | co co | > | 102 2013 | |
| × | Miscellaneous | | | - | | | | _ | | | | 000'/71¢ | |
| × | Power for Technology Upgrades | 1 | allowance | 4-1 | 1 | \$60,000,00 | \$63 000 | 1 69% | | 50 | , | \$80 140 | 6 6 |
| × | ELECTRICAL SYSTEMS SUBTOTAL | Contraction of the | (Contraction of | | | | \$850.238 | 1 | | CKR7 488 | | 000000000000000000000000000000000000000 | |
| X | ZO SECURITY | AND REDWILL | | Contraction of the | THE REAL PROPERTY OF | | | - | | ant/rant | | 076'0074 | |
| × | Security | | | | | | | | | | | 「「「「「「」」」」」」」」」」」」」」」」」」」」」」」」」」」」」」」 | |
| × | Video Surveillance Camera | I | EA | 4 | 4 | \$1.750.00 | \$7.350 | 0.20% | | Ş | > | \$0 40B | |
| × | SECURITY SYSTEMS SUBTOTAL | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | A STATE OF A | | | \$7.350 | | | | | 201.100 | 1 |
| ALC: NAME | 8.0 ABATEMENT | A CONTRACTOR | NAME AND ADDRESS OF | | A SHOW | ALC: NO DECISION | | | | 2 | | 50¥40 | and a second |
| × | ABATEMENT SUBTOTAL | Contraction of the | Contraction of the | | | Contraction of the other | 5 | \$00.0 05 | | S | | 5 | |
| | 9.0 FURNITURE & EQUIPMENT | A STATE OF STATE OF STATE | | | Sector Sector | Constant and a state of the | STREET, STREET, ST | | | 2 | | A CONTRACTOR OF A CONTRACTOR O | |
| * | FURNITURE & EQUIPMENT SUBTOTAL | State of the state | No. of Street, or other | and the second | | | 8 | 0.00% | | 3 | | Ş | |
| | LOGY | and the second second | and a second state | ALC: NO | 100 - 110 | 日本の日本の | A designation of the | ALC: NO | | Contraction of the second | | Contraction of the second s | A CONTRACTOR OF |
| | Technology | | | - | | | | | | | 1 | and the second s | |
| × | Upgrade Technology | 1 | allowance | 1 | 1 | \$200,000 | \$210.000 | 5.64% | | 05 | × | \$7A8 ROD | |
| × | TECHNOLOGY SUBTOTAL | Concernant of | | | Total and | and the second second | | | | 05 | | DOM BACS | |
| × | Building Infrastructure Improvement Total: | | | | | \$54.36 | \$2.834.822 | | 19 | \$1.908.669 | 1 | 5694 848 | \$547 288 |
| × | Project Contingency: | 10.00% | | - | | | \$262,482 | | | \$190.867 | 1 Million | \$42,605 | 662.955 |
| × | Permits, Testing & Printing: | 2.50% | | _ | | | \$72.183 | 3 1.94% | | \$52.488 | | \$11.716 | \$15,600 |
| × | Construction Manager Fee and Costs: | \$.00% | | | | | \$266.35 | \$266,354 7.15% | | \$193,682 | | \$43.233 | \$57.566 |
| × | Professional Fees & Costs. | %00% | | _ | - | | \$290.320 | 8 7.79% | 1 | \$211,114 | | \$47.124 | \$62.746 |
| A REAL PROPERTY OF | PROJECT TOTAL | | | | | | AT ACT F2 | \$3 726 166 100 001 | | 008 933 63 | 1 | COD EAT | |

\$4,156,275 ESCALATED PROJECT TOTAL

SECTION C | Individual Building Assessments

Building 06 - Martin Luther King

Photos:



Building 07 – Discovery Enrichment Center



| Address: | 465 S. McCord Street, Benton Harbor, MI 49022 |
|----------------------------|--|
| Year Built: | 1950 |
| Square Footage: | 38,350 |
| Enrollment (2019-2020): | 202 (138 - kindergarten + 64 PK/GSRP) |
| Acres: | |
| Stories: | |
| Basement: | |
| Elevator(s): | |
| Exterior Façade: | |
| Roof: | |
| Fire Protection: | |

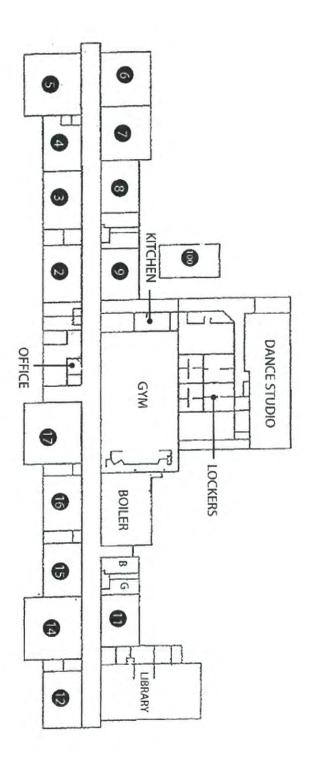
Site Plan:



PLANTE MORAN CRESA | BENTON HARBOR SCHOOLS

Building 07 - Discovery Enrichment Center

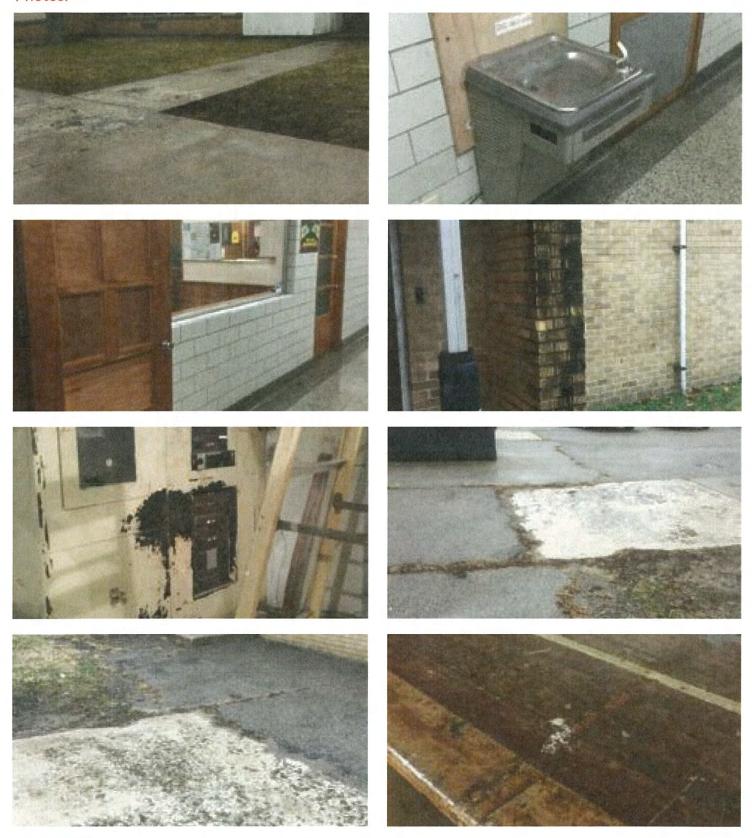
1st Floor Plan:



Building 07 – Discovery Enrichment Center Summary of Budgets:

| 1.48 TOTAL | | \$0 | \$0 \$0 \$186 063 | | \$0 | \$0 | ţ | \$0 \$0 \$116.130 | | \$0 | 0 | 20 | \$0 | \$0 | \$0 | \$0 | \$108,780 | | 30 30 | \$0 \$0 | \$0 | \$0 \$0 | | \$0 | \$0 | \$0 | \$0 | \$0 \$0 | \$0 | \$0 \$0 \$703,089 | \$0 | \$0 \$67,200 | 0\$ 0\$ | | \$310,800 \$310,800 | \$0 \$155,400 | \$155,400 \$310,800 \$574,980 | \$2,991 \$62,716 \$2,991 \$62,716 |
|---|--------------------|---|--|----------------------------------|---|--|---|---|-----------------------|--|---------------------------------------|---------------------------|------------------------------------|--------------------------------------|--------------------------|--|---|--|-----------------|---|--------------------------------|--|------------------------|--|------------------------------------|--|--|---|--|---|----------------|--|---|-----------------|---|--|---|--------------------------------------|
| 1.28 | | \$173,463 | \$0 \$173.463 | | \$0 | \$0 \$ | 5 | 005 752 | | \$0 | \$73.854 | \$36,960 | \$80,640 | \$20,672 | \$403,200 | \$23,520 | \$94,080 × | 134/1400 | 05 | \$141.120 \$0 | 0\$ | \$0 | OTTITUTÉ | \$0 | 8.8 | \$335,925 | 205 | \$103,362 \$94,080 | \$0 | \$538,407 | \$67,200 | \$67,200 | 50 | \$0 × | \$0 | \$0 \$134,400 × | \$134,400 \$1,854,717 | \$1/2,032 |
| Cost Escalation Factors 1.05 | E. 2012 2012 | \$0 X | \$12,600 | | \$10,500 | \$15.750 \$0 x | \$7 980 | \$14,700 | | \$27,195 \$5,250 | | × × 200 | \$0 × | \$0 × | \$0 × | \$0 x | \$0 × | Clarine | 20 | \$0 × \$21,000 | \$18,375 | \$52,500 \$100,939 | 10/7/11 | \$5,250 ¢58 900 | \$20,188 | \$0 \$ | \$7,350 | \$0 × \$0 × | \$10,094 | \$164,682 | \$0 × | \$ | 0\$ | \$0 | 0\$ | \$21,000 \$0 x | \$21,000 \$472,471 | \$45,147 |
| (Medium) (U.S. Median) Summer 2019 | | \$135,518 4.60% | \$12,600 0.43% x \$148,118 5.03% | | \$10,500 | \$15,750 0.53% x \$52,500 1.78% | 0.27% | \$14,700 0.50% X \$101,430 3.44% | | \$27,195 0.92% x \$5.250 0.18% x | \$57.699 | \$28,875 0.98% | \$63,000 2.14% | \$16,150 0.55% | \$315,000 10.70% | \$18.375 0.62% | \$147,000 4.99% | | \$0000 DC | \$110,250 3.74% \$21,000 0.71% x | \$18,375 0.62% | \$52,500 1.78% x \$100,939 3.43% x | averint Looinnet | \$5,250 0.18% x | \$20,188 0.69% | \$262,442 | | \$80,751 2.74% \$73,500 2.50% | \$10,094 0.34% | \$63,000 2.14% x \$585,312 19.88% | \$52,500 1.78% | - | \$0 0.00% | \$210,000 0.00% | | \$21,000 0.71% x \$210,000 7.13% | \$2,309,968 78.45% \$2,309,968 78.45% | |
| Specification Factor = 1.00 Geographic Factor = 1.00 ost Escalation Factor = 1.05 | | 25,813 \$5.00 | 1 \$12,000.00 | | 1 \$10,000.00 | 1 \$15,000.00 | 2 \$3,800,00 | 2 \$7,000.00 | | 14 \$1,850.00 2 \$2,500.00 | 4.227 \$13.00 | 1 \$27,500.00 | 1 \$60,000.00 | 38,453 \$0.40 | 4 \$75,000.00 | 1 \$17,500.00 | 14 \$10,000.00 | | | 14 \$7,500.00 5 \$4,000.00 | 5 \$3,500.00 | 1 \$50,000.00 38,453 \$2.50 | | 1 \$5,000.00 | | 38,453 \$6.50 5 \$750.00 | 14 \$500.00 | 38453 \$2.00 14 \$5.000.00 | | 1 \$60,000.00 | 1 \$50,000.00 | | | 1 \$200,000.00 | New Sold New Sold of | 1 \$20,000 | \$60.07 | |
| Specif Geoj Cost Esc | | 25,813 SF 1 | 1 EA 1 | | 1 Allowance 1 | 1 Allowance 1 1 Allowance 1 | 2 EA 1 | 2 EA 1 | | 14 EA 1 2 EA 1 | 4.227 SF 1 | 1 LS 1 | 1 Allowance 1 | 38,453 SF 1 | 4 EA 1 | 1 Allowance 1 | 14 EA 1 | | | 14 EA 1 5 EA 1 | 5 EA 1 | 1 Allowance 1 38,453 SF 1 | | 1 EA 1 14 IS | 38,453 SF 1 | 38,453 SF 1 5 EA 1 | 14 EA 1 | 38.453 SF 1 14 Allowance 1 | 38,453 SF 1 | 1 Allowance 1 | 1 Allowance 1 | | | 1 EA 1 | and and and and and | 1 Allowance 1 1 LS 1 | 10.000 | 2.50% |
| 2 | 1.0 SITE Daving | Favmer Pavement Reconstruction - Remove Asphalt & Repave (4.5") (HD) | Monument Sign - No Power SITE SUBTOTAL | 2.0 BUILDING ENVELOPE Windows | Repair (as needed) and Label all egress windows Exterior Walls | EFIS Repair and Cleaning Tuckpointing (Allowance) | Exterior Doors Exterior Aluminum Doors/Frames/Hardware - Sinele Door | Exterior Aluminum Doors/Frames/Hardware - Double Door BUILDING ENVELOPE SUBTOTAL | 3.0 INTERIOR/FINISHES | Replace Classroom Doors & Hardware Replace Interior Egress Doors & Hardware | Flooring Replace Gym Wood Flooring | Stage Flooring Windows | Remove & Replace Window Treatments | Representation Signage Restrommer | Authonium (Little Thome) | Replace All Stage Curtains - Middle School Level | Lasework & Counterrops Replace Casework - Classroom (Elementary) INTERIOR/ENVICHES CURTOTAL | 4.0 PLUMBING SYSTEMS BILINDING SYSTEMS | SO HVAC SYSTEMS | experiment Representation (Horizontal) - Heat Only Add Exhaust Fans | Replace Exhaust Fans Piping | Replace Piping/Valves (where needed) Allowance Temperature Controls | 6.0 ELECTRICAL SYSTEMS | rower Replace Existing Electrical Panels Repuer for Machanical Emiliment | Missellaneous Power Allowance | uprung Replace Lighting with LED's (New OS, Switching, etc.) Replace Exterior Wall Packs | Add Occupancy Sensors Fire Alarm System | Replace Fire Alarm System Adjustments to Fire Alarm System | Miscellaneous New Wireless Clock System | Replace PA System ELECTRICAL SYSTEMS SUBTOTAL 7 0 SECURITY | System | 80 ABATEMENT SECURITY SYSTEMS SUBTOTAL | ABATEMENT SUBTOTAL 9.0 FURNITURE & EQUIPMENT | lai | FURNITURE & EQUIPMENT SUBTOTAL 10.0 TECHNOLOGY | Technology Infrastructure (IDFs, Wiring, Supports) Upgrade Technology | TECHNOLOGY SUBTOTAL Building Infrastructure Improvement Total: | Permits, Testing & Printing: |
| ITES (Include (| | Asphalt poor condition x | No sign × × | ×× | × × | ×× | x bod Doors x | HM doors bad cond x | * > | office × | * * | * * | ×× | × × | . * : | | × × > | | × | Installed in 1999 - fair cond x kitchen and bathroom exhause x | | piping/pump corrosion x Trane system > 15 yrs x | < * : | x main panel x | rusted conduits, misc replacemen x | x X Additional lighting n eeded x | × | no annunciators x x | | × × 3 | * * * | × * | 5 × × | × × | ×× | ××× | ××: | * * > |

Building 07 – Discovery Enrichment Center Photos:



PLANTE MORAN CRESA | BENTON HARBOR SCHOOLS

Building 08 – Skill Center (Maintenance) Building



| Address: | 373 S. Fair Avenue, Benton Harbor, MI 49022 |
|----------------------------|--|
| Year Built: | |
| Square Footage: | 22,500 |
| Enrollment (2019-2020): | N/A |
| Acres: | |
| Stories: | |
| Basement: | |
| Elevator(s): | |
| Exterior Façade: | |
| Roof: | |
| Fire Protection: | |

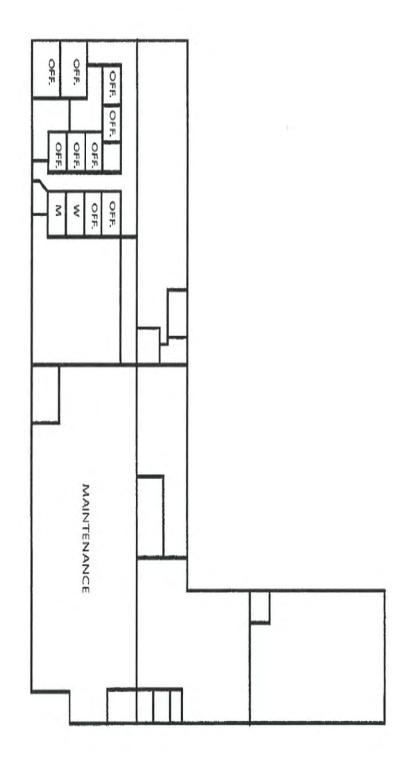
Site Plan:



PLANTE MORAN CRESA | BENTON HARBOR SCHOOLS

Building 08 - Skill Center (Maintenance) Building

1st Floor Plan:



Building 09 – Transportation Building



| Address: | 600 McKann Street, Benton Harbor 49022 |
|----------------------------|--|
| Year Built: | |
| Square Footage: | 12,500 |
| Enrollment (2019-2020): | N/A |
| Parking Spaces: | |
| Stories: | |
| Basement: | |
| Elevator(s): | |
| Exterior Façade: | |
| Roof: | |
| Fire Protection: | |

Site Plan:



Building 09 - Transportation Building Summary of Budgets:

| and the second | Contraction of the | C test | Geographic Factor - Cost Escalation Factor - | 81 161 | (U.S. Medan) Summer 2019 | the second | Cold Escalation Factors 1.05 | | 120 | 140 TOTAL |
|--|--|--|--|--|---|--|---|--------|--|--|
| | | | | | | | Ranked Capital Priorities | | | |
| | Quantity | | # cf | Base Unit | Net Present Value | As % of Total | Critical Needs Cost | | Deferrable Maintenance Cest | Property Enhancement Cost |
| Program Area | Perunt | Unit U | Units Total Units | Cost (\$) | Cost (\$) | Cont | (1 - 3 years) | 44 | (4 - 6 years) | [7-10 years] |
| 1. and staning | Contraction of the second | | and approximately and | | A DESCRIPTION OF THE OWNER OF THE | | Notice of the second second | | | |
| Chain Link Fencing - B' (Vinyl Coated) | 300 | IF | 1 300 | \$56.00 | 0 \$17,640 | \$66.9 | 05 | * | \$22.579 | 05 |
| Replace Gate (8' tall) | 1 | EA | 1 1 | \$3 | | - | 20 | - | 54.704 | 05 |
| Utilities | | | | | | | | - | No. | 2 |
| e Pumps | 2 alle | allowance | 1 2 | \$10,000.00 | | 8.32% | x \$21,000 | 0 | 20 | 50 |
| × SITE SUBTOTAL | and the second second | | Contraction of the | Sur La | \$42,315 | 16.77% | \$21,000 | 0 | \$27,283 | 50 ###### |
| 20 BUILDING ENVELOPE | の日本のではた | A DESIGNATION IN CONTRACT OF CONTRACT. | | STELLER ST | Sectored a | | The second s | | S. WART OF PLAN PLAN PLAN PLAN | |
| × BUILDING ENVELOPE SUBTOTAL | | | and the second second | | 50 | N0000 | 50 | 0 | 50 | 50 |
| 3.0 INTERIOR/EINISHIS | | 1200 | | THE REAL PROPERTY IN | IN CONSTRATION | | A REPUBLIC AND A DESCRIPTION | | Proceedings of the second second | The second se |
| X INTERIOR/FINISHES SUBTOTAL | Constant of the local division of the local | | and the second se | and the second | \$0 | X0070 | 50 | 0 | 50 | 30 30 |
| A O PLUMBING SYSTEMS | | AD LOSS TO BE | A DESCRIPTION | STATES OF STATES | M BURNESS | N CALLER | and the second se | | The second second second | |
| × PLUMBING SYSTEMS SUBTOTAL | Property of the Party of the Pa | The second | のないないのである | THE REAL | 30 | X0070 | 5 | 50 | 5 | 50 |
| SOHVAC SYSTEMS | 第二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十 | | STATE OF STATE OF STATE | Balance March | The second second | | and appropriate the second second | | and a second sec | |
| Equipment | | | | | | | | 1 | | |
| Replace Roof Top Unit (services offices) | 1 | EA | 1 | \$20.000.00 | 0 \$21.000 | 8.32% | 20 | \$0 × | \$26,880 | \$0 |
| Miscellaneous HVAC | | | | | | | | 100 | | |
| Air and Water Balance | 4.500 | SF | 1 4.500 | | | | 25 | × 05 | 2065 | \$0 |
| Commissioning | 4,500 | SF | 1 4,500 | | 0 \$945 | 0.37% | 30 | 50 × | \$1,210 | 50 |
| Temperature Controls | 4,500 | SF | 1 4.500 | \$2.50 | | _ | 20 | \$0 X | \$15,120 | 50 |
| × HVAC SYSTEMS SUBTOTAL | CINC CON CIN | | A Distance of the | Party of the second | \$34,466 | 13.66% | 30 | \$0 | 544,117 | 50 88888 OS |
| 6.0 ELECTRICAL SYSTEMS | A DESCRIPTION OF THE PARTY OF T | ELECTRON ELECTRON | AND ADDRESS OF ADDRESS | Support of the | | 1 See 25 | A LANCE AND A LANCE | | and the state of state of the s | A CARD AND A |
| Power | - | | | | | | and the second se | 10,205 | | |
| Power for new HVAC | 1 A8 | Allowance | 1 | \$25,000.00 | 0 \$26,250 | 10.40% | S(| \$0 x | \$33,600 | 50 |
| Lighting | | | | | | | | 1 | No. | |
| Replace Lighting with LED's (New OS, Switching, etc.) | 12.500 | SF | 1 12.500 | \$6.50 | | 33.81% | X \$85.313 | 3 | 20 | \$0 |
| × ELECTRICAL SYSTEMS SUBTOTAL | the next be | | A CONTRACTOR | の日本 | \$111.563 | 44.22% | \$85,313 | | \$33,600 | 888888 OS |
| 7,0 SECURITY | | a loss and | | | | Contraction of the local distribution of the | | | 「「「「「「「「」」」」」」」」」」」」」」」」」」」」」」」」」」」」」」 | HEAVE ADDRESS AND INC. IN |
| × SECURITY SYSTEMS SUBTOTAL | | Contraction of the | | | 50 | 0.00% | 50 | 50 | 50 | \$0 \$0 |
| ALO ABATEMENT A | AND - NO - N | | Contraction of the | State State | | | No. of the second s | | an Countries of the Annual Annua | In the second state of the second sec |
| × ABATEMENT SUBTOTAL | | | and associated | | \$ | 0.00% | 50 mm | 2 | \$0 million 100 | 50 |
| 9.0 FURNITURE & EQUIPMENT | | Sec. 1 | and the second second | And a second second | a such that | | | | THE REPORT OF THE PARTY OF THE | |
| × FURNITURE & EQUIPMENT SUBTOTAL | | | | | 8 | N0000 | X | 8 | \$ | 50 50 |
| 10.0 TECHNOLOGY | | | Non-the second | | | | | | A REAL PROPERTY OF A REAL PROPER | A DESCRIPTION OF A DESCRIPTION OF |
| X TECHNOLOGY SUBTOTAL | Part of the second | | | | | 10. | 2 | 8 | \$0 | 50 |
| x Building Infrastructure Improvement Total. | | | | \$15.07 | ~ | _ | \$106,313 | 5 | \$105.000 | 50 |
| Project Contingency. | 10.00% | | | | \$18.834 | _ | \$10.631 | | \$10.500 | SO 844841 |
| × Permits. Testing & Printing | 2.50% | | | | \$5.179 | _ | \$2.924 | 7 | \$2,888 | \$0 \$5,811 |
| Construction Manager Fee and Costs. | \$00% | | | | \$19.112 | | \$10.788 | 8 | \$10.655 | SO 898943 |
| x Professional Fees & Costs: | %00% | - | | | \$20,832 | 826% | \$11.759 | 6 | \$11.614 | 50 ###### |
| PS015CT/D/M | | STATISTICS. | THE R. P. LEWIS CO., LANSING MICH. | Contraction of the local distribution of the | 05 6363 | MODION CUE CHES | 212 (22) | | ALL | |

5283.071

ESCALATED PROJECT TOTAL

Building 09 – Transportation Building Photos:

















Building 10 – Boynton Facility



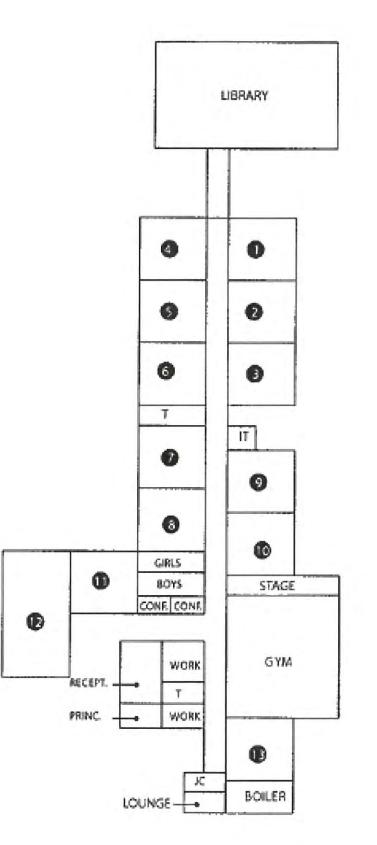
| Address: | 1691 E. Britain Avenue, Benton Harbor, MI 49022 |
|----------------------------|--|
| Year Built: | |
| Square Footage: | 23,265 |
| Enrollment (2019-2020): | N/A |
| Acres: | 8.20 |
| Stories: | |
| Basement: | |
| Elevator(s): | |
| Exterior Façade: | |
| Roof: | |
| Fire Protection: | |

Site Plan:



Building 10 – Boynton Facility

1st Floor Plan:



Building 10 - Boynton Facility Summary of Budgets:

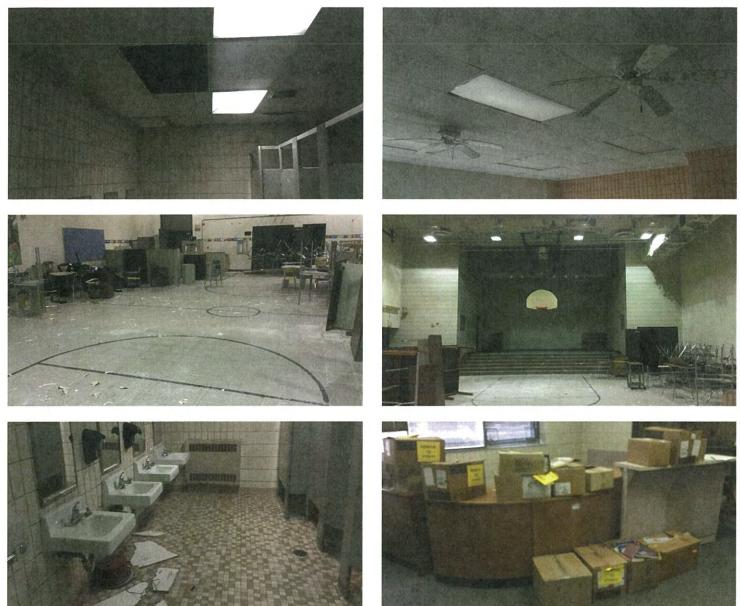
| and the second | | Cest E | Geographic Factor - Cost Escalation Factor - | 89 | (ULS Medium) (ULS Medium) Summer 2019 | | Cott Escalation Factors 1.05 | | | TOTAL |
|--|---------------------------------------|------------|---|--------------|---|------------------|--|--|--|--|
| | | | | | | | Ranked Canital Priorities | | | |
| | Quantity | fo # | 「山田」 | Base Unit | Net Present Value | As % of Total | Critical Needs Cast | Deferrable Mainteenace Cost | Property February Cont | Property of |
| Program Area | Per Unit | Unit Units | ts Total Units | Cost (\$) | Cost (5) | Cost | [1-3 years) | 4-6 years) | [-10 years] | |
| Pavine | A LANGER OF | Acres in | STATISTICS IN | に、加速さ | | 1000 | AND | and the state of t | a loss and a loss of the | State of the second sec |
| Remove and replace sidewalks - 50% | 5.000 | SF | 1 5.000 | \$10.00 | \$52,500 | 0.71% | V 652 500 | Ş | | |
| | - | Allowance | 1 1 | \$120.000.00 | ſ | - | | 09 | 06 | |
| x SITE SUBTOTAL | | | | | | | | 20 20 | 05 05 | \$178,500 |
| ZO BUILDING ENVELOPE Profine Work | | | and the second se | | A LINE AL | | A MATCH | | 市民加払いの言い | all |
| Roofing Work | 1 | Allowance | 1 1 | \$330,000.00 | \$346.500 | 4 69% | 50 | × 6443 520 | S | |
| Windows | | | | | | | 122 | | | |
| Repair/Replace Exterior Window System | 23265 | SF | 1 23,265 | \$50.00 | \$1.221.413 | 16.53% | x \$1.221,413 | 50 | 50 | |
| EXECTED WARS | 5000 | cr | 1 5000 | \$20.00 | 6105000 | ACA F | 410E 000 | | 1 AL | |
| Re-Caulk Expansion Joints | | Allowance | 1 1 | \$25 | | 0.36% | | \$0 €U | 00 | |
| Tuckpointing (Allowance) | 1 | Allowance | 1 1 | \$50,000.00 | | 0.71% | | 20 | | |
| Exterior Doors | - | | | - 15 000 M | | | | | NO. | |
| Exterior Auminum Uoors/Frames/Hadware | T | allowance | 1 1 | \$45,000.00 | | 0.64% | x \$47,250 | \$0 | \$0 | |
| x 30 INTERIOR/EINISHES | | | | | \$1,798,913 | 24.34% | 51,452,413 | \$443,520 | | \$1,895,933 |
| Abatement | | | | | | | | | Contraction of the local division of the loc | |
| Abatement | 1 | allowance | 1 1 | \$100.000.00 | \$105,000 | 1.42% | x \$105,000 | \$0 | 50 | |
| Interior Doors & Hardware | | | | | | | | | | |
| Replace Classroom Doors & Hardware | 20 | EA | 1 20 | \$1,850.00 | \$38,850 | 0.53% | × 538,850 | 50 | 100 SO | |
| Cellings | | | | | | | 10 | | X | |
| Remove Existing & Install New Acoustic Tile Celling - Classrooms | 23.265 | SF | 1 23.265 | \$6.50 | \$158,784 | 0.00% | x \$158.784 | \$0 | \$0 | |
| Flooring | 1 000 | | 1 000 I | 00000 | | - | | 100 | 1001 | |
| Replace Gym Wood Flooting | 200 | St | 1 5.000 | 513.00 | 368,250 | 0.92% | | \$0 | 見 | |
| Keplace (Botting Windows | 1 | allowance | 1 1 | 240,000,042 | | 1.2836 | X 594,500 | 20 | \$0 | |
| Install window treatments | 1 | Allowance | 1 1 | \$25.000.00 | \$26.250 | 0.36% | x \$26.250 | \$ | 09 | |
| Paint | | | | | | | | | 100 | |
| Painting Allowance | 23,265.00 | SF | 1 23.265 | \$135 | \$32,978 | 0.00% | x \$32,978 | 50 | \$0 | |
| benjare Interior Sienase | 23.745 | SF | 340.50 1 | 60.40 | 60.771 | 013% | V 60.771 | S | 100 | |
| Restroems | | | | | | | | 2 | 000 | |
| Renovate - Toilet Room (Gang) | 2 | EA | 1 2 | \$75,000.00 | \$157,500 | 2.13% | x \$157.500 | | 50 | |
| Lockers | 000 | | | 000000 | 647 000 | A C Tav | | and the second s | | |
| Replace Stutent Corract Lockers Com / Dool Faultment | 7007 | 5 | | 000026 | | - | 000'7 5 5 | 00 | 06 | |
| Gym Backboard Replacement - Ceiling Mounted, Powered | 2 | EA | 1 2 | \$6,500.00 | \$13.650 | 0.18% | x \$13.650 | 50 | \$0 | |
| x INTERIOR/FINISHES SUBTOTAL | | | | | ~ | 100 | | | | \$957,533 |
| AD PLUMBING SYSTEMS | | | | | Second Second | 12121 | No. of the second s | | A PARTY AND A PARTY | In the sum |
| Equipment & Fixtures | r | | • | 67 000 V2 | | 14740 | | | | |
| Install Bottle Filling Station | 7 | EA | 1 2 | 000000 | 212.600 | _ | X \$12,600 | 20 | 20 | |
| Pomg Renisce Domestic Water Pining - Hot | - | Allowance | 1 | | \$105,000 | 1 42% | v \$105,000 | 05 | 9 | |
| Replace Domestic Water Pipine - Cold | | Allowance | | | | | | 8.5 | | |
| Insulate Domestic Water Piping | | Allowance | | \$50.000.00 | \$52,500 | | | 2 5 | 0, 9 | |
| V DITIMBING SYSTEMS SUBTOTAL | N N N N N N N N N N N N N N N N N N N | | | | | | | | | 007 LLC3 |

| Program Area | | | CONTRACTORISTICS AND | 103 | Summer 2019 | | 105 | 128 | 1.40 |
|---|----------------------|--|--|-----------------------|----------------------------------|-----------------------------|--------------------------------------|---|---|
| | | | | | | | Ranked Capital Priorities | | |
| AD HVAC STSTEMS | Quantity Per Unit | nuit e | # of Units Total Units | Base Unit Cost (5) | Net Present Value Cost (5) | As X of Total Cent J. | Critical Needs Cost (1 - 3 years) | Deferrable Maintenance Cost 14. 0 years) | Property Enhancement Cost (7 - 10 years) |
| | ablet is | and and a state of the state of | and a set of the set of the | ALC: NOT | | | | and the second se | TANK PROPERTY |
| Replace Boilers | 1 | EA | | \$100,000.00 | 0 \$105.000 | 1.42% X | \$105,000 | \$0 | |
| Replace Gym ArtU Replace Unit Ventilator (Horizontal) - Heat & A/C (DX) | 13 | EA | 1 1 | | | - | | 50 | |
| Replace Radiant Heating | 2000 | ٦ | 1 2000 | | | 2.42% X | | 50 | |
| Replace Exhaust Fans | 4 | EA | 1 | 4 \$3,500.0 | | - | | 50 | |
| Replace Piping/Valves (where needed) Allowance | 1 A | Allowance | 1 | \$50,000.00 | 0 \$52,500 | 0.71% X | \$52,500 | 50 | |
| Miscellaneous HVAC Air and Water Balance | 24.000 | CE | 000.45 | | | - | | | |
| Commissioning | 24.000 | 15 | 1 24.00 | 02.03 | 00 45 040 | X 8000 | | 00 | |
| Temperature Controls | 000 | SF | 1 24,000 | | | 0.85% | \$63.000 | 20 | |
| Add / Modrly Temperature Controls Allowance HVAC SYSTEMS SUBTOTAL | 1 A | Allowance | 1 | \$50,000.00 | \$52,500 | | | 50 | |
| TRICAL SYSTEMS | STATUS IN | New Cold | 「二日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日 | AL ON AL | | | | 2 | A Sector of the |
| Power for IT Equipment & Unecodes | N I | Inume | | 10000173 | | - | | | |
| Power for new HVAC | TA | Allowance | 1 | 1 \$50,000,00 | 0 \$52,500 | x wcon x %120 | \$52,500 | 00 | |
| Power for Mechanical Equipment | 1 | 15 | 1 | 1 \$35.000.0 | | + + | | 50 | |
| Č | 24,000 | SF | 1 24.00 | | | _ | | | |
| New Lighting Controls per Updated Code | 24,000 | st | 1 24,000 | \$2.00 | 0 \$50,400 | 0.68% X | \$50,400 | 50 | |
| Replace Exterior Wall Packs | 8 | EA | 1 | | | - | | 50 | |
| Replace Emergency & Exit Lights Fire Alson Sortem | 24000 | SF | 1 24000 | | | _ | | \$0 | |
| Replace Fire Alarm System | 24000 | SF | 1 24000 | | | 0.68% X | \$50.400 | 05 | |
| Replace FACP | 1 | EA | 1 | 1 \$5,000.00 | 0 \$5.250 | 0.07% X | \$5.250 | 50 | |
| Miscellaneous New Wireless Clock System | 24 000 | SF | 1 24000 | + | 0 612 600 | 017% | 007 613 | | |
| Replace PA System | 1 | Allowance | 1 | 56 | | | 000'E95 | 50 | |
| Replace Clock | 20 | EA | 1 2 | 20 \$500.00 | 0 \$10.500 | 0.14% X | | \$0 | |
| ELECTRICAL SYSTEMS SUBTOTAL | | | | | \$520,800 | 7.05% | \$520,800 | \$0 | |
| Security | | and the second s | | | | | | | A TRACKSTRA |
| Provide Secure Vestibule Entry | 1 | LS | 1 | \$200,000.00 | 0 \$210,000 | 0.00% X | \$210,000 | \$0 | |
| SECURITY SYSTEMS SUBTOTAL | | | | | \$210,000 | | \$210,000 | 8 | |
| ABATEMENT SUBTOTAL | and the second | | | | \$0 | 0.00% | os | 50 | |
| 9.0 FURNITURE & EQUIPMENT | Titles a | | 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | 0.000 | | States and a second | | and and a |
| General Furniture | AL | Inwance | - | \$15 000 0 | | 0.21% | | Ş | |
| Cafeteria Tables | 80 | EA | 1 | 8 \$1,100.00 | 0 \$9,240 | 0.13% X | \$9,240 | 20 | |
| Misc. Furniture | I A | Allowance | 1 | \$120,000.0 | | 1.70% | | \$0 | |
| Media Center Furniture | 1 4 | Howance | 1 | 1 \$100,000,0 | | 1.42% | | \$0 | |
| Food Service Equipment - Elementary | 1 4 | Allowance | 1 | 1 \$150,000,00 | | | | 05 | |
| FURNITURE & EQUIPMENT SUBTOTAL | | | | Conception of | \$413,490 | 5.59% | \$413,490 | \$0 | |
| 10.0 TECHNOLOGY | 199 A 199 | | | | | | A RECOVERED | AND | |
| Classroom - Instructional Wall (Boards/Projector) | 13 | EA | 1 13 | - | | | | 50 | |
| Network (WAN/LAN/WLAN/Internet) | 1 a | allowance | 1 | 1 \$250.000 | | 3.55% | s | \$0 | |
| Telecommunications | 1 3 | altowance | 1 | 1 \$100.000.00 | | 1.42% | | 50 | |
| Wireless Access Points | e 1 | allowance | 1. | 1 52.500 | \$2.625 | 0.04% | | | |
| Technology Intrastructure (Priority 1) Technology Engineent (Priority 1) | | 2 2 | 1 | 1 \$250.0 | 0005 6965 | 2555 | | 100 | |
| TECHNOLOGY SUBTOTAL | | 3 | - | | \$784,875 | 10.62% | \$784.875 | | |
| | | | | \$242.55 | \$5.821.081 | 78.76% | \$5.474,581 | \$443.5 | |
| Project Contingency: | 10.00% | | | 1 | \$462.272 | 6.25% | \$427,622 | 100 | |
| Permits. Testing & Printing. | 2.50% | 1 | | | \$127.125 \$489.000 | 1.72% | \$117,596 | 1001 | 13 |
| Professional Fees & Costs: | 6.00% | T | | | \$511.308 | 6.92% | \$472,983 | | |
| PROJECT TOTAL CONTRACT OF A DECEMBER OF A | | 135150 | のために見 | | \$7,390,875 100,00% | 100.00% | \$6,926,710 | 1 534,132 | No. Solution |

SECTION C | Individual Building Assessments

Building 10 – Boynton Facility

Photos:



Building 11 – Fair Plain Northwest



| Address: | 1452 Learning Lane, Benton Harbor, MI 49022 |
|----------------------------|--|
| Year Built: | 1959 |
| Square Footage: | 16,210 |
| Enrollment (2019-2020): | N/A |
| Acres: | 4.25 |
| Stories: | |
| Basement: | |
| Elevator(s): | |
| Exterior Façade: | |
| Roof: | |
| Fire Protection: | |
| | |

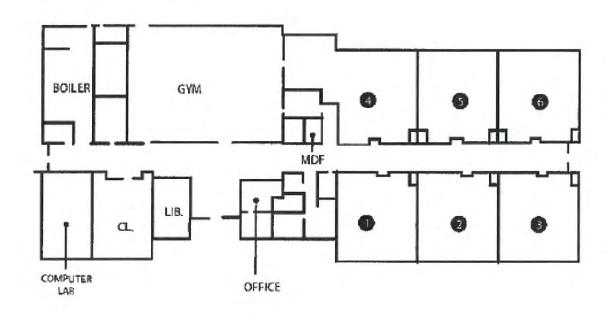
Site Plan:



PLANTE MORAN CRESA | BENTON HARBOR SCHOOLS

Building 11 - Fair Plain Northwest

1st Floor Plan:



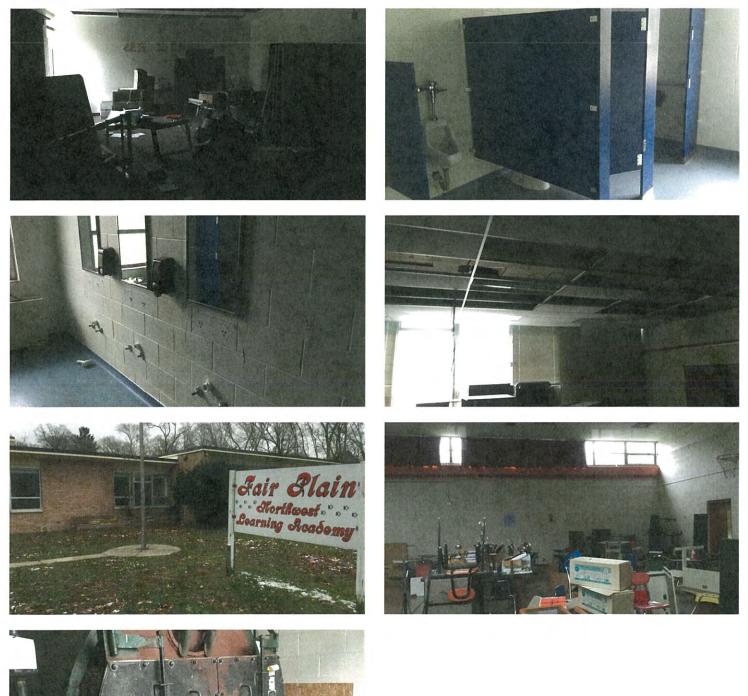
Building 11 - Fair Plain Northwest Summary of Budgets:

| TOTAL | | 61 2 M | でする | 市市の日本 | | | \$131,250 | STATES OF | | | | | | | | | \$1 376 025 | | | | | | | | | | | | | | | | | | \$659,136 | | | | | | | \$196.350 |
|--|---------------------------|-------------------------|----------------|---|------------------------------------|-----------------------|---------------|----------------------------|--------------|--|---------------------------------------|--------------------------|---------------------------|---------------|--------------------------|---|----------------------------|--|-----------|-------------|--|----------|---|------------------------------------|---------|---------------------------|---------|--------------------|-------------------------------|---------|----------------------------------|--|------------------------|----------------|----------------------------|----------------------|-------------------------------------|--------------------------------|--------|-------------------------------------|--------------------------------------|---------------------------|
| 3 | | Property | (7 - 10 years) | | 60 | 0 | \$0 | La statement | \$0 | | \$0 | 40 | 50 | \$0 | \$0 | 0.0 | 3 | Contraction of the local data | | \$0 | 9 | | \$0 | | 04 | \$0 | | \$0 | \$0 | | \$0 | 05 | | \$0 | \$0 | A THE ALL PARTY | \$0 | \$0 | | 20 | \$0 | 05 |
| | | | 200 | | | | | | | | - | | | 0 | | | | | | | | 1 | | | | | | | | R | | | | 50 | | | 0 | \$0 | | 20 | 20 | 20 |
| | | Tereshe Walaterson Cott | (4 - 6 years) | | | 2 | \$0 | 第二日本 日本 日本 | 50 | | 50 | Ş | 50 | \$0 | \$0 | S | 8 9 | Contraction of the second seco | | \$0 | 05 | | 50 | | Ň | \$0 | | \$0 | 50 | | \$0 | 05 | | 50 | 20 | | \$0 | \$(| | 20 | 8 | |
| Cost Escalation Factors 1.05 | Ranked Capital Priorities | Critical Needs Cost | [1-3 years] | Contraction of the | \$36.750 | \$105,000 | \$131,250 | State of the second second | \$210.000 | Trail of the second sec | \$851.025 | \$189.000 | \$26.250 | \$26.250 | \$52,500 | ¢21 000 | \$1.376.025 | Alter State State State | | \$73,500 | \$19.425 | | \$110,633 | CAN DED | 004/040 | \$15.750 | | \$22,978 | \$157,500 | En el | \$31.500 | \$13,650 | | \$105,000 | \$659,136 | | \$5.250 | \$12,600 | | \$52,500 | 584,000 | \$196.350 |
| | a2 | | 100 | | > | | | | × | | × | > | - | - | × | , | | | 1 | × | × | 1 | × | , | - | × | - | × | × | | × | × | - | × | | | × | X | | - | × > | - |
| | | As % of Total | Cest | | 057% | - | - | | 4.53% | \rightarrow | 18.36% | 4 0.8% | - | | 1.13% | 0.45% | - | - | | 1.59% | 0.42% | 1 | 0.00% | 0.000 | - | 0.34% | - | \$000 | 3.40% | - | 0.68% | 0.29% | - | | 14.22% | | 0.11% | | | | 1.81% | 4.24% |
| (Medium) (U.S. Median) Summer 2019 | | Net Present Value | Cost (\$) | Sold Harry | \$26.250 | \$105.000 | \$131,250 | No. of Concession, Name | \$210,000 | | \$851.025 | \$189.000 | \$26,250 | \$26,250 | \$52,500 | \$31,000 | \$1.376.025 | and the second second | | \$73,500 | \$19.425 | | \$110,633 | 640.050 | DEL'DEE | \$15,750 | 010 000 | \$22,978 | \$157,500 | | \$31,500 | \$13 650 | | \$105,000 | \$659,136 | | \$5.250 | \$12.600 | | | | \$196,350 |
| 888 | | Base Unit | Cost (\$) | | \$10.00 | \$100.000.00 | South States | Tupi Lien | \$200,000.00 | | \$50.00 | \$30.00 | \$25,000.00 | \$25,000.00 | \$50,000.00 | 620,000,000 | 00000 | Contraction of the local distance of the loc | | \$70,000.00 | \$1.850.00 | | \$6.50 | 613.00 | DO:CTC | \$15.000.00 | | \$1.35 | \$75,000.00 | | \$200.00 | \$6,500.00 | | \$10,000.00 | | | \$5,000.00 | \$6.000.00 | | \$50,000.00 | \$80,000.00 | |
| Cost Data Specification Factor - Geographic Factor - Cost Escatation Factor - | | | Total Units | The second | 2 500 | 1 | | | 1 | | 16.210 | 0009 | 1 | 1 | 1 | | | Contraction of the local distance of the loc | | 1 | 10 | | 16,210 | 0002 | 00010 | 1 | | 16.210 | 2 | | 150 | 2 | | 10 | | | 1 | 2 | | 1 | | |
| Specific Geogr | | 10 a | Units | | - | 1 | | H LEL | 1 | | 1 | - | 1 | 1 | 1 | - | - | | | 1 | - | | - | - | 7 | 1 | - | - | 1 | | 1 | - | | 1 | | | 1 | 1 | | 1 | 1 | |
| | | and and a second | Unit | No. Partic | 54 | | | | 1 Allowance | | 0 SF | 0 SF | Alle | 1 Allowance | 1 Allowance | allowere 1 | | PLUS SHALLS | | 1 allowance | 10 EA | | 5F | ce | | 1 allowance | | SF | 2 EA | | 0 EA | 2 EA | | 10 EA | | | 1 EA | 2 EA | | 1 Allowance | 1 Allowance | THREE STREET |
| | | Ouantity | Per Unit | and send that | 2.500 | | 1 | CHEN. | | | 16210 | 9009 | | | | | 11000 | South States | | | - | | 16.210 | 3 000 | NOO'C | | | 16,210.00 | | | 150 | | | | | | | | | | | |
| Fair Plain Northwest (building closed) | | のいたので、「「「「「」」」 | Program Area | Contraction of the second se | Remove and replace sidewalks - 50% | provements | SITE SUBTOTAL | NVELOPE | | | Repair/Replace Exterior Window System | riar Soffits | ansion Joints | | (Allowance) | Aterior Doors Extensis Aluminium Doore/Erames/Hardware | BUILDING ENVELOPE SUBTOTAL | A | | | nterior Doors & Hardware Renlace Classroom Doors & Hardware | | Remove Existing & Install New Acoustic Tile Ceiling | Classing | r rooms | Install Window Treatments | | wance | Renovate - Toilet Room (Gang) | | Replace Student Corridor Lockers | ym / Pool Equipment Gym Barkboard Replacement - Ceiling Mounted Powered | ountertops | ssroom (Elemen | INTERIOR/FINISHES SUBTOTAL | SYSTEMS | Replace Hot Water Heater (Domestic) | Install Bottle Filling Station | | Replace Domestic Water Piping - Hot | Replace Domestic Water Piping - Cold | PLUMBING SYSTEMS SUBTOTAL |
| Fair Plain Nor NOTES Incode to | | たちまたの | いたちになったい | AT THE TO STE | Remove and r | Pavement Improvements | × | 2.0 BUILDING ENVELOPE | Roofing Work | Windows | Repair Repla | Renlace Exterior Soffits | Re-Caulk Expansion Joints | EIFS Patching | Tuckpointing (Allowance) | Exterior Doors | × | 3.0 INTERIOR/FINISHES | Abatement | Abatement | Interior Doors & Hardware Replace Classroom Doors | Cellings | Remove Exist | Flooring Dealers Crime Classica | Windows | Install Windo | Paint | Painting Allowance | Renovate - Tr | Lockers | Replace Stud | Gvm Backboard Repl | Casework & Countertops | Replace Case | × | 4.0 PLUMBING SYSTEMS | Replace Hot | Install Bottle | Piping | Replace Don | Replace Don | x |

| TOTAL | The second second | THE REAL | Conception in the second second | | | | T | | | | | 100 000 | 2320,783 | | | | | | | T | | | T | \$283,122 | 日本 | T | \$157,500 | いとうのうで | 8 | | | | 00014714 | | | | | \$375 500 | | \$312,437 | \$85,920 | CH0/175 | |
|---|---------------------------|------------------------------|---------------------------------|-----------|-----------------|---|----------------------|--------------------|-----------------------|---------------|---|---------------------------------|---|-------|-----------------------------------|------------|---|-----------------------------|---------------------------------|---------------------------|--------------|---|-------------|---|----------------------------|--------------------------------|---------------------------|-----------------------|--------------------------|---|---------------------|---|-------------------|------------|---|---------------------------------|--|---------------------|----------------------|---------------------|------------------------------|-----------------------------|--|
| 148 | | Property Enhancement Cost | (7 - 10 years) | | \$0 | \$0 | 20 | 20 | 50 | \$0 | \$0 | 20 | 2 | | \$0 | \$0 | \$0 | 50 | \$0 | 5 | 50 | - | 05 | 05 | | 5 | 0\$ | and the second second | 8 | and the second se | \$0 | 20 | 00 | | \$0 | \$0 | 50 | 05 | \$0 | \$0 | 50 | 05 | OS PODERO LO |
| | | | DI-J | | | | | | - | | | | | | | | - | 6 | | | | 5 | | | | | | | | | | | | 1 | - | 0 | | | - | 0 | | | |
| 1.28 | | Deferrable Maintenance Cost | (4 - 6 years) | | \$0 | 20 | 20 | 06 | \$0 | \$0 | 50 | 2 | | | 50 | 80 | \$0 | \$0 | \$0 | 9 | 205 | | 05 | 95 | Northern Backworth | \$ | 8 | の時間はないないないのであり、 | 20 | | \$0 | 50 | X | | \$0 | \$0 | 20 | XXX | 50 | 25 | | 22 | A SECOND REPORT OF A DESCRIPTION OF A DE |
| | | | 3 | 1 | 0 | 0 | 0.0 | 2 | 3 | 7 | 1 | | | | 0 0 | - | 3 | 8 | 5 | - | 0 | | | 2 | | 6 | 0 | | 9 | | | 0 | | 1 | 0 | 0 | 0 0 | 0 | 9 | 2 | 0 | 0.0 | 2 |
| Cost Escalation Factors 1.05 | Ranked Capital Priorities | Critical Needs Cost | [1 - 3 years) | | \$105,000 | \$94,500 | 030.75 | cc'/c | \$2,553 | \$3,40 | \$42.551 | 12120 00 | | | \$31,500 | \$36,75 | \$110.63 | \$3,938 | \$4,25 | 534 DA1 | \$5.250 | 1000 | \$52.50 | \$283,122 | Contraction and the second | \$157 500 | \$157,500 | State State State | ~ | | \$12,600 | 56.930 | AC NOTE | | \$52,500 | \$157,500 | \$52,500 | \$325.50 | \$3.574,396 | \$312,43 | \$85,920 | 15 5VES | \$4,635,377 |
| | | | | | - | * > | - | + | × | 100 | - | × | | | × | - | × | - | × | × | - | - | < × | | | > | | | 1 | | - | × | | 1 | - | - | -1- | * | | 12 | | | |
| | | Total | Cost | | | 2.04% | | | | | 0.92% | 6.92% | | | | 0.17% | | 0.08% | | 0.73% | 0.11% | 10000 | 1.13% | 6.11% | 1000 | 0.00% | 3.40% | | N000 | | | 0.15% | 107 | | | 3.40% | | | 77.115 | 6.74% | 1.85% | 7 46% | 100.00 |
| (U.S. Median) Summer 2019 | the Brent | Value | Cost (5) | | \$105.000 | \$94,500 | 032.73 | Ann' it | \$2,553 | \$3.404 | \$42,551 | \$320.983 | | | 531.500 | 00/0055 | \$110.633 | \$3.938 | \$4,255 | \$34,041 | \$5.250 | 1100 | \$52,500 | \$283,122 | ALL AND | \$157,500 | \$157,500 | | ot | A REAL PROPERTY AND INCOME. | \$12,600 | 56.930 | APPENDIX | | | \$157.500 | | | \$3.574.396 | \$312.437 | \$35.920 | 6255755 | X001001 176,200,42 |
| 8 59 | | Base Unit | Cost (S) | | \$100.000.00 | 59.000.00 | 00.085 | 00000000 | \$0.15 | \$0.20 | \$2.50 | 20.000.025 | No. of the lot of the | | \$30,000,00 | 0000000000 | \$6.50 | \$750.00 | \$0.25 | \$2.00 | \$5,000.00 | 50.75 | \$50,000.00 | Contraction of the | | \$150.000.00 | | ALC: NO DE | | | \$12,000.00 | \$1,100.00 | Sea the sea | | \$5,000.00 | \$150,000.00 | 000000 | 000000 | \$220.51 | | | | 人の見」 |
| Geographic Factor - Cost Escalation Factor - | | | Total Units | | 1 | 10 | C | 2 | 16,210 | 16.210 | 16.210 | - | the state of | | - | 1 | 16.210 | 5 | 16210 | 16210 | 1 | 016.71 | I | and the second se | And South and States | - | | | | | 1 | Ŷ | 125 0 | | 10 | 1 | I | T | | | | | 日日日の |
| Geogr Off Esta | | sof | nuts | | | | - | 1 | 1 | 1 | | | | | - | - | 1 | - | 1 | 1 | - | | 4 | | | - | | | | | 4 | - | | | 1 | 1 | - | - | | | | | |
| | | | in the second | | EA | EA | FA | 5 | SF | SF | Allowance | | 12 350 | | Allowance | Pulowance | SF | EA | * | SF | EA | CE | allowance | | | allowance | | Carolina and | | | Allowance | E | | | EA | allowance | allowance | 2 | | | | | Dime-to- |
| | | Quantity | Per Unit | | 1 | 10 | C | , | 16.210 | 16.210 | 16.210 | State of the State of the State | Interested a | | - | - | 16.210 | 5 | 16210 | 16210 | 1 | 010.71 | | | | - | | EL ALWALLEY | | | 1 | 9 | A DOLLAR OF | | 10 | _ | 1 | 1 Concernant | | 10.00% | 2.50% | 200% | NUNHO SAN |
| | | | YSTEMS Program Area | | Bollers | Replace Unit Ventuator (Honzontai) - Heat & A/C (UX) Renface Radiant Heating | Replace Exhaust Fans | Miscellaneous HVAC | Air and Water Balance | sioning | Temperature Controls Add / Modify Temperature Controls Allowance | HVAC SYSTEMS SUBTOTAL | 6.0 ELECTRICAL SYSTEMS | | Power tot IL Equipment & Upgrades | | Replace Lighting with LED's (New OS. Switching, etc.) | Replace Exterior Wall Packs | Replace Emergency & Exit Lights | Replace Fire Alarm System | FACP | fiscellaneous Naw Wiralass Clack Sectors | | ELECTRICAL SYSTEMS SUBTOTAL | | Provide Secure Vestibule Entry | SECURITY SYSTEMS SUBTOTAL | | 9 DELENITURE & FOLIOMENT | urniture | Classroom Furniture | Cafeteria Lables ELIPARTI IDE E ECHIIDMENT GURTOTAL | | EY | Classroom - Instructional Wall (Boards/Projector) | Network (WAN/LAN/WLAM/Internet) | Lelecommunications Tachnology Infrastructure (Priority 1) | TECHNOLOGY SUBTOTAL | re Improvement Total | Project Contingency | Permits, Testing & Printing. | Professional Frees & Costs: | OTAL TALE AND |
| TES Incluide (s) | | | 5.0 HVAC SYSTEMS | Equipment | Replace Boilers | Replace | Replace | Miscellan | Air and | Commissioning | Temper Add / N | x | X ADELECTI | Power | Power + | Lighting | Replace | Replace | Fire Alarm System | Replace | Replace FACP | Miscellaneous Naw Wireley | Replace | × | Security | Provide 5 | × | * BOABATEMEN | A DELEN | General Furniture | Classro | Caleter | * 10.0 TECHNOLOGY | Technology | Classroot | Network | Technolo | X | × Building | × Project C | x Permits. | x Professio | |

Building 11 – Fair Plain Northwest

Photos:





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