



| Washington Township Secondary Schools | | | | | | |
|--|--------------------------|---------------------|--------------------------------|-----------------|--------------------------------------|-------------|
| | Midpoint of Construction | 2019 Cost (Q4-2019) | Total Project Cost (Inflation) | 2016 Allocation | 2020 Referendum (Includes Inflation) | Inflation % |
| Centralized Services (Operations/Transportation) | 2023-Q1 | \$15,813,000 | \$18,800,000 | \$0 | \$18,800,000 | 18.89% |
| CEC & Hilltop Preschool | 2021-Q4 | \$17,439,000 | \$19,398,000 | \$3,410,000 | \$15,988,000 | 11.24% |
| North Central High School | 2023-Q1 | \$136,709,000 | \$162,537,000 | \$34,516,000 | \$128,021,000 | 18.89% |
| J. Everett Light Career Center | 2023-Q1 | \$17,090,000 | \$20,317,000 | \$7,247,000 | \$13,070,000 | 18.89% |
| Eastwood Middle School | 2020-Q4 | \$9,398,000 | \$9,912,000 | \$0 | \$9,912,000 | 5.47% |
| New Northview Middle School | 2021-Q3 | \$65,764,711 | \$72,187,000 | \$18,783,000 | \$53,404,000 | 9.77% |
| Westlane Middle School | 2020-Q4 | \$10,243,524 | \$10,805,000 | \$0 | \$10,805,000 | 5.47% |
| | TOTAL | \$272,457,235 | \$313,956,000 | \$63,956,000 | \$250,000,000 | |

Costs are inclusive of all hard construction costs, soft costs, and inflation

Inflation rate is calculated based on the mid point of construction using the Turner Building Cost Index.

Inflation was calculated based on 1.34% compounded quarterly resulting in a total inflation between 5.47% and 18.89% for Secondary Schools



Centralized Services (Operations/Transportation) Project Costs

| Assessment Score | Good (A) | | | | Average (C) | | | | Poor (F) | | | | |
|---------------------------------------|---|---|------------------------------------|------------|---|---|------------------------------------|------------|---|---|------------------------------------|------------|--------------|
| Code | a | b | c | d | a | b | c | d | a | b | c | d | Scope Totals |
| | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | |
| AR-16 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| ASU-20 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| AS-20 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$7,200,000 | \$7,539,000 | \$625,000 | \$449,000 | \$15,813,000 |
| AF-20 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Code Totals | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$7,200,000 | \$7,539,000 | \$625,000 | \$449,000 | |
| Assessment Totals | \$0 | | | | \$0 | | | | \$15,813,000 | | | | |
| Project Total Before Inflation | \$15,813,000 | | | | | | | | | | | | |





Centralized Services (Operations/Transportation) Project Scope List



| Project # | Assessment | Code | Scope Description | Project Description | Baseline (2019) | |
|-----------|------------|------|-------------------|---|-----------------|---------|
| | | | | | Recommended | Removed |
| OTF-01 | | | AR-16 | | \$0 | |
| OTF-201 | Poor (F) | a | AS-20 | Renovate for District Consolidated Technology, Maintenance, Police Offices/Training, District Consolidated Maintenance Workshops, Intake, Repair, Parts Storage, Maintenance vehicle equipment parking/storage, District Tech Hub - District Technology Intake, setup, repair, distribution, storage hub, District Warehouse Storage & Distribution, District consolidated school building off-site Storage Bays & Distribution - Free up space for educational use at school sites | \$7,200,000 | |
| OTF-300 | Poor (F) | b | AS-20 | Sitework for Consolidated Transportation - Includes Bus Canopies | \$6,639,000 | |
| OTF-111 | Poor (F) | b | AS-20 | General Conditions/General Requirements | \$900,000 | |
| OTF-108 | Poor (F) | c | AS-20 | Existing Transportation Center - Mechanical & Controls | \$142,000 | |
| OTF-109 | Poor (F) | c | AS-20 | Existing Transportation Center - Update Lighting to LED | \$433,000 | |
| OTF-110 | Poor (F) | c | AS-20 | Existing Transportation Center- Plumbing Fixture for Restrooms and Showers | \$50,000 | |
| OTF-207 | Poor (F) | d | AS-20 | Technology for - District Consolidated Services | \$266,000 | |
| OTF-107 | Poor (F) | d | AS-20 | Existing Transportation Center- Technology Upgrades | \$183,000 | |

Centralized Services (Operations/Transportation)

2020 Proposed Referendum Scope (in Red)
Construction Timeline: TBD
\$ 18,800,000

Capacity/ Educational Effectiveness

Capacity/ Educational Effectiveness

Safety, Security, and Code Compliance

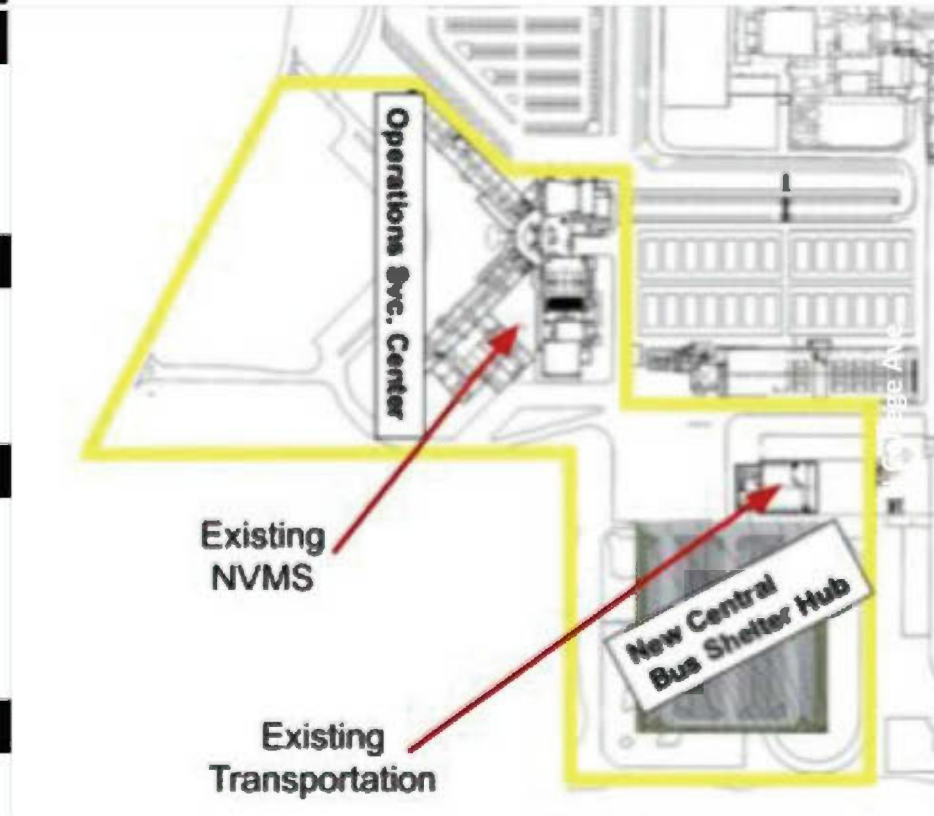
Safety, Security, and Code Compliance

Healthy Learning Environment

Healthy Learning Environment

Technology

Technology



- New location for District Consolidated Technology, Maintenance & Police Offices/Training
- New location for District Consolidated Maintenance Workshops, Intake, Repair, Parts Storage, Maintenance vehicle equipment parking/storage
- New location for District Warehouse Storage & Distribution
- New location for District consolidated school building off-site Storage Bays & Distribution - Free up space for educational use at school sites
- Expansion of Alternative Program

- Renovation of existing Transportation Building, Maintenance Bays & Fueling Station
- New location for District Consolidated bus & maintenance parking & storage

- Technology for District Consolidated Transportation & Operations

Not included in the 2016 referendum.



CEC & Hilltop Preschool Project Costs

| Assessment Score | Good (A) | | | | Average (C) | | | | Poor (F) | | | | Scope Totals |
|--------------------------------|---|---|------------------------------------|------------|---|---|------------------------------------|------------|---|---|------------------------------------|------------|--------------|
| | a | b | c | d | a | b | c | d | a | b | c | d | |
| Code | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | |
| AR-16 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,410,000 | \$0 | \$0 | \$0 | \$3,410,000 |
| ASU-20 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$40,000 | \$493,000 | \$0 | \$0 | \$1,762,000 | \$0 | \$2,295,000 |
| AS-20 | \$0 | \$0 | \$0 | \$0 | \$1,893,000 | \$0 | \$0 | \$0 | \$9,137,000 | \$0 | \$0 | \$704,000 | \$11,734,000 |
| AF-20 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Code Totals | \$0 | \$0 | \$0 | \$0 | \$1,893,000 | \$0 | \$40,000 | \$493,000 | \$12,547,000 | \$0 | \$1,762,000 | \$704,000 | |
| Assessment Totals | \$0 | | | | \$2,426,000 | | | | \$15,013,000 | | | | |
| Project Total Before Inflation | \$17,439,000 | | | | | | | | | | | | |





CEC & Hilltop Preschool Project Scope List



| Project # | Assessment Score | Code | Scope Description | Project Description | Baseline (2019) | |
|-----------|------------------|------|-------------------|--|-----------------|-------------|
| | | | | | Recommended | Removed |
| CEC-01 | Poor (F) | a | AR-16 | Hilltop Funds for Developmental Preschool Construction | \$3,410,000 | |
| CEC-100 | Average (C) | a | AS-20 | New 2nd Floor addition/Renovation | | \$2,095,000 |
| CEC-105 | Average (C) | a | AS-20 | Future 4 Classrooms | | \$2,701,000 |
| CEC-106 | Average (C) | a | AS-20 | Serving Equipment only | | \$40,000 |
| CEC-107 | Average (C) | a | AS-20 | General Conditions/General Requirements | \$1,893,000 | |
| CEC-101 | Poor (F) | a | AS-20 | Create New Cafeteria/Kitchen | | \$1,542,000 |
| CEC-102 | Poor (F) | a | AS-20 | Renovate 1st Floor of CEC for Preschool | | \$1,180,000 |
| CEC-103 | Poor (F) | a | AS-20 | Add New Developmental Preschool to CEC | \$7,510,000 | |
| CEC-300 | Poor (F) | a | AS-20 | Add Parking and Bus Drop-off/Delivery to North | \$1,154,000 | |
| CEC-301 | Poor (F) | a | AS-20 | Hard surface Playground - Room for Expansion | \$179,000 | |
| CEC-302 | Poor (F) | a | AS-20 | Playground - Equipment/Soft surface - Room for Expansion | \$294,000 | |
| CEC-104 | Poor (F) | d | AS-20 | Technology for Developmental Preschool Addition to CEC | \$704,000 | |
| CEC-212 | Average (C) | c | ASU-20 | Fire Alarm System Upgrades | | \$102,000 |
| CEC-213 | Average (C) | c | ASU-20 | Repaint entry columns and soffit | | \$10,000 |
| CEC-215 | Average (C) | c | ASU-20 | Replace 50% Acoustical Ceiling Tile Throughout Building | \$40,000 | |
| CEC-217 | Average (C) | c | ASU-20 | New finish on all Walls in Building- 50/50 VWC and Paint | | \$176,000 |
| CEC-219 | Average (C) | c | ASU-20 | Repaint handrails on interior stairs | | \$10,000 |
| CEC-214 | Average (C) | d | ASU-20 | Technology Improvements | \$493,000 | |
| CEC-200 | Poor (F) | c | ASU-20 | Update lighting from fluorescent to LED | \$279,000 | |
| CEC-201 | Poor (F) | c | ASU-20 | Add SPD at panels | \$102,000 | |
| CEC-202 | Poor (F) | c | ASU-20 | Add Water Softener- whole building | | \$21,000 |
| CEC-203 | Poor (F) | c | ASU-20 | Replace faucets and flush valves trim | | \$43,000 |
| CEC-204 | Poor (F) | c | ASU-20 | Add PRV- pressure regulating valve- to domestic water service | \$14,000 | |
| CEC-205 | Poor (F) | c | ASU-20 | Replace heat pumps only (ductwork remains)- replace controls w/4 pipe system | \$225,000 | |
| CEC-206 | Poor (F) | c | ASU-20 | Replace DOAS AHU and re-program controls- reqs piping condenser water to mech Mezz | \$470,000 | |
| CEC-207 | Poor (F) | c | ASU-20 | Remove PRV on hot water system | \$20,000 | |
| CEC-208 | Poor (F) | c | ASU-20 | Replace Cooling Tower with Chiller (partial cost/remaining in Preschool) | \$266,000 | |
| CEC-209 | Poor (F) | c | ASU-20 | Replace top level controller bCX9640 with AS-P Ecostructure Controller | \$25,000 | |
| CEC-210 | Poor (F) | c | ASU-20 | New CRAC Units for two (2) MDF/IDF Rooms | \$66,000 | |
| CEC-211 | Poor (F) | c | ASU-20 | Replace Vinyl on Operable Partitions | \$39,000 | |
| CEC-216 | Poor (F) | c | ASU-20 | Replace Carpeting | \$196,000 | |
| CEC-218 | Poor (F) | c | ASU-20 | Replace two exterior HM doors and frames, Repair Rust at HM OHD Frames | \$33,000 | |
| CEC-220 | Poor (F) | c | ASU-20 | Miscellaneous Gutter and Downspout Repair | \$27,000 | |

CEC & Hilltop Preschool

2016 Referendum Scope (in Black)
Construction Timeline: 2021–2023
\$ 3,410,000

Capacity/ Educational Effectiveness

Hilltop Developmental preschool program and 2016 funding to transition to new site

Safety, Security, and Code Compliance

Hilltop Developmental preschool program and 2016 funding to transition to new site

Healthy Learning Environment

Hilltop Developmental preschool program and 2016 funding to transition to new site

Technology

Hilltop Developmental preschool program and 2016 funding to transition to new site

2020 Proposed Referendum Scope (in Red)
Construction Timeline: TBD
\$ 15,988,000

Capacity/ Educational Effectiveness

- Convert existing spaces to accommodate the growth of Developmental Preschool programs
- Parking and drive expansion for expanded programs (Preschool & CEC)

Safety, Security, and Code Compliance

- Renovations to safety and security to meet code requirements (CEC & Preschool)
- Create secure entry into community spaces (CEC)
- Interior and exterior signage upgrades (Preschool & CEC)

Healthy Learning Environment

- Mechanical & Partial Plumbing upgrades (CEC)
- (Partial CEC) Electrical upgrades (CEC)
- LED lighting upgrades (CEC)
- Gutter & soffit repairs (CEC)
- Finish upgrades (walls, floors & operable partitions) (Partial CEC)
- Upgrade furniture, fixtures, and equipment (Partial Preschool & CEC)
- New Playground (Preschool)

Technology

- Additional equipment -network and security infrastructure (Preschool & CEC)



Proposed new site for Developmental Preschool



North Central High School Project Costs

| Assessment Score | Good (A) | | | | Average (C) | | | | Poor (F) | | | | |
|---------------------------------------|---|---|------------------------------------|--------------------|---|---|------------------------------------|--------------------|---|--|------------------------------------|------------------|---------------------|
| Code | a | b | c | d | a | b | c | d | a | b | c | d | Scope Totals |
| | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | |
| AR-16 | \$0 | \$0 | \$0 | \$0 | \$12,654,000 | \$1,516,000 | \$5,574,000 | \$951,000 | \$5,439,000 | \$1,175,000 | \$1,122,000 | \$599,000 | \$29,030,000 |
| ASU-20 | \$0 | \$0 | \$0 | \$0 | \$15,099,000 | \$29,000 | \$414,000 | \$0 | \$0 | \$7,657,000 | \$6,038,000 | \$0 | \$29,237,000 |
| AS-20 | \$0 | \$0 | \$0 | \$1,533,000 | \$32,698,000 | \$967,000 | \$5,614,000 | \$3,611,000 | \$688,000 | \$9,562,000 | \$6,245,000 | \$126,000 | \$61,044,000 |
| AF-20 | \$0 | \$0 | \$0 | \$0 | \$959,000 | \$0 | \$0 | \$0 | \$0 | \$14,083,000 | \$2,356,000 | \$0 | \$17,398,000 |
| Code Totals | \$0 | \$0 | \$0 | \$1,533,000 | \$61,410,000 | \$2,512,000 | \$11,602,000 | \$4,562,000 | \$6,127,000 | \$32,477,000 | \$15,761,000 | \$725,000 | |
| Assessment Totals | \$1,533,000 | | | | \$80,086,000 | | | | \$55,090,000 | | | | |
| Project Total Before Inflation | \$136,709,000 | | | | | | | | | | | | |





North Central High School Project Scope List



| Project # | Assessment | Code | Scope Description | Project Description | Baseline (2019) | |
|-----------|-------------|------|-------------------|---|-----------------|-------------|
| | | | | | Recommended | Removed |
| NCH-01 | Average (C) | a | AR-16 | Convert Extra Departmental Space into Classroom Space | \$1,195,000 | |
| NCH-02 | Average (C) | a | AR-16 | Renovate Art - Partial | \$856,000 | |
| NCH-03 | Average (C) | a | AR-16 | Expand and Relocate Special Education | \$2,069,000 | |
| NCH-05 | Average (C) | a | AR-16 | Performing Arts Additions and Renovations | \$2,899,000 | |
| NCH-06 | Average (C) | a | AR-16 | Expand Student Services | \$1,127,000 | |
| NCH-07 | Average (C) | a | AR-16 | Update Information Center for 21st Century Learning | \$3,233,000 | |
| NCH-08 | Average (C) | a | AR-16 | Create 1st Floor Informal Learning Commons | \$273,000 | |
| NCH-09 | Average (C) | a | AR-16 | Update and Reconfigure Science Labs | \$1,002,000 | |
| NCH-04 | Poor (F) | a | AR-16 | Cafeteria and Serving Line Renovation | \$5,439,000 | |
| NCH-15 | Average (C) | b | AR-16 | Replace Exterior Site Lighting | \$266,000 | |
| NCH-100 | Average (C) | b | AR-16 | General Conditions/General Requirements 16 Scope | \$1,250,000 | |
| NCH-10 | Poor (F) | b | AR-16 | Create Secure Entry @ Existing Entry | \$702,000 | |
| NCH-11 | Poor (F) | b | AR-16 | Add and Improve Security Cameras | \$473,000 | |
| NCH-14 | Average (C) | c | AR-16 | Replace Lighting in both North & South Gyms | \$86,000 | |
| NCH-17 | Average (C) | c | AR-16 | Renovate Main Auditorium and Stage | \$4,009,000 | |
| NCH-18 | Average (C) | c | AR-16 | Renovate Performance Classroom | \$1,479,000 | |
| NCH-13 | Poor (F) | c | AR-16 | Replace Boilers - 4 Total | \$1,122,000 | |
| NCH-21 | Average (C) | d | AR-16 | Technology Improvements for Infrastructure and Classroom Technology | \$951,000 | |
| NCH-12 | Poor (F) | d | AR-16 | Intercom System Improvements | \$599,000 | |
| NCH-110 | Average (C) | a | AS-20 | Performing Arts Additions and Renovations | \$12,379,000 | |
| NCH-113 | Average (C) | a | AS-20 | General Conditions/General Requirements 20 Scope | \$4,118,000 | |
| NCH-311 | Average (C) | a | AS-20 | South Athletic Field Parking Lot | | \$750,000 |
| NCH-322 | Average (C) | a | AS-20 | Wrestling Room and West Gym Addition | \$15,138,000 | |
| NCH-324 | Average (C) | a | AS-20 | Convert Cardio Room to Classrooms/Meeting Rooms/Cardio + New Restrooms | \$847,000 | |
| NCH-325 | Average (C) | a | AS-20 | North Gym - Bleacher Refurbishment | \$146,000 | |
| NCH-338 | Average (C) | a | AS-20 | North Gym Coaches Offices Renovation | \$70,000 | |
| NCH-323 | Poor (F) | a | AS-20 | Convert Wrestling Room to Locker Rooms | \$688,000 | |
| NCH-107 | Average (C) | b | AS-20 | Replace Existing Cross Corridor Doors & Storefront | \$967,000 | |
| NCH-101 | Poor (F) | b | AS-20 | Remaining Renovation to complete Art, Student Services, Science, Relocation of Admin & Visitor Secure Entry | \$4,988,000 | |
| NCH-326 | Poor (F) | b | AS-20 | Refinish Gym floors - Both Gyms | \$331,000 | |
| NCH-327 | Poor (F) | b | AS-20 | OPTION 2: Replace Bleachers in North Gym (Plastic) 3,050 people | | \$1,255,000 |
| NCH-328 | Poor (F) | b | AS-20 | Replace Bleachers in South Gym (Plastic) 250 people | \$115,000 | |
| NCH-332 | Poor (F) | b | AS-20 | Renovate 1st Floor Locker Rooms | \$2,325,000 | |
| NCH-333 | Poor (F) | b | AS-20 | Allowance to Repair Tile in Natatorium Deck and Pool | \$27,000 | |
| NCH-340 | Poor (F) | b | AS-20 | Renovate 2nd Floor Locker Rooms | \$1,776,000 | |
| NCH-341 | Poor (F) | b | AS-20 | New Pool Bulkhead (10 Lanes) | | \$207,000 |
| NCH-16 | Average (C) | c | AS-20 | Replace carpeting and wall coverings in corridors | \$2,295,000 | |
| NCH-106 | Average (C) | c | AS-20 | Replace Lighting in Corridors | \$1,902,000 | |
| NCH-108 | Average (C) | c | AS-20 | Replace Ceiling In Corridors | \$875,000 | |
| NCH-339 | Average (C) | c | AS-20 | Renovate JROTC and Dance - HVAC, Lighting, Paint | \$542,000 | |
| NCH-104 | Poor (F) | c | AS-20 | Roof Replacement - (Will still be under Warranty) | | \$2,629,000 |
| NCH-111 | Poor (F) | c | AS-20 | Kitchen Renovation | \$5,362,000 | |
| NCH-330 | Poor (F) | c | AS-20 | Paint North & South Gyms | \$108,000 | |
| NCH-331 | Poor (F) | c | AS-20 | Replace HVAC in South Gym - Includes Exposing & Painting Ceiling | \$616,000 | |



North Central High School Project Scope List



| Project # | Assessment | Code | Scope Description | Project Description | Baseline (2019) | |
|-----------|-------------|------|-------------------|--|-----------------|-------------|
| | | | | | Recommended | Removed |
| NCH-335 | Poor (F) | c | AS-20 | Allowance - Natatorium Heater - Replace Pumps | \$93,000 | |
| NCH-336 | Poor (F) | c | AS-20 | Repair Natatorium Roof/Soffit | \$66,000 | |
| NCH-109 | Good (A) | d | AS-20 | Technology for Building Addition | \$1,533,000 | |
| NCH-20 | Average (C) | d | AS-20 | Technology Improvements for Infrastructure and Classroom Technology | \$3,611,000 | |
| NCH-329 | Poor (F) | d | AS-20 | Replace PA Systems in Both Gyms | \$106,000 | |
| NCH-334 | Poor (F) | d | AS-20 | Replace Natatorium Scoreboard | \$20,000 | |
| NCH-215 | Average (C) | a | ASU-20 | Replace computer casework in Computer labs (4 w/ 30 students each) and "Printer" room (1 w/ 25 lf of casework) | | \$109,000 |
| NCH-216 | Average (C) | a | ASU-20 | Replace reception desks @ Main entry & guidance (3) | | \$104,000 |
| NCH-313 | Average (C) | a | ASU-20 | South Football Parking and New Circulation Drive | \$1,013,000 | |
| NCH-315 | Average (C) | a | ASU-20 | Student Parking Lot | \$2,863,000 | |
| NCH-316 | Average (C) | a | ASU-20 | Parent Drop Off with area usable for Band Practice | \$1,810,000 | |
| NCH-317 | Average (C) | a | ASU-20 | North Visitor Parking Lot | \$920,000 | |
| NCH-319 | Average (C) | a | ASU-20 | Parking Lot - North of Tennis Courts | \$1,259,000 | |
| NCH-320 | Average (C) | a | ASU-20 | West Staff Parking Lot | \$2,079,000 | |
| NCH-342 | Average (C) | a | ASU-20 | Create Parking Lot over Existing Warehouse | \$2,249,000 | |
| NCH-343 | Average (C) | a | ASU-20 | Staff/Tennis Parking Lot | \$1,780,000 | |
| NCH-352 | Average (C) | a | ASU-20 | Parking Lot North of JEL | \$1,126,000 | |
| NCH-202 | Average (C) | b | ASU-20 | Rework Storefront at Elevator Alcove for Delivery Access | \$29,000 | |
| NCH-207 | Average (C) | b | ASU-20 | Replace room signage - Moved to Soft Cost | | \$521,000 |
| NCH-200 | Poor (F) | b | ASU-20 | Add Security Film on New Vestibule Storefront | \$51,000 | |
| NCH-201 | Poor (F) | b | ASU-20 | Renovate Sloped Lecture Labs - Remove Slope | | \$287,000 |
| NCH-210 | Poor (F) | b | ASU-20 | Replace Media Center Stair Rail w/Accessible Guard & Hand rails | \$38,000 | |
| NCH-300 | Poor (F) | b | ASU-20 | Site Improvements (Parking lots, Drainage, Traffic Flow) | \$1,275,000 | |
| NCH-318 | Poor (F) | b | ASU-20 | One Wave Bus parking | \$6,293,000 | |
| NCH-204 | Average (C) | c | ASU-20 | Replace Doors to Auditorium with Sound Doors | \$199,000 | |
| NCH-205 | Average (C) | c | ASU-20 | Replace Finishes in Existing Elevator | \$7,000 | |
| NCH-209 | Average (C) | c | ASU-20 | Infill Recessed Walk-off Mats at Entries. Replace w/ Walk-off Carpet | \$44,000 | |
| NCH-211 | Average (C) | c | ASU-20 | Replace Mis-matched Glazing in Existing Storefront | \$98,000 | |
| NCH-214 | Average (C) | c | ASU-20 | Update Corridor - Finish Upgrades | \$66,000 | |
| NCH-203 | Poor (F) | c | ASU-20 | Replace Rusted Metal accent ceiling in Cafeteria - This is included in overall Cafeteria Renovation Number | | \$208,000 |
| NCH-208 | Poor (F) | c | ASU-20 | Replace Window Screens - Approx. 10% Needed | \$17,000 | |
| NCH-213 | Poor (F) | c | ASU-20 | Replace Damaged Corridor Lockers - Approx. 50% Needed | \$208,000 | |
| NCH-217 | Poor (F) | c | ASU-20 | HVAC Upgrades & Controls (Not including Boiler Replacement) | \$5,813,000 | |
| NCH-344 | Average (C) | a | AF-20 | Softball Turf Upgrade | | \$996,000 |
| NCH-345 | Average (C) | a | AF-20 | Baseball Turf Upgrade | | \$1,328,000 |
| NCH-346 | Average (C) | a | AF-20 | Soccer Field Turf Upgrade (1 Field) | | \$1,328,000 |
| NCH-347 | Average (C) | a | AF-20 | Soccer Field Turf Upgrade (1 Field) | | \$1,328,000 |
| NCH-350 | Average (C) | a | AF-20 | Renovation for Gym Visitor Locker Rooms | \$543,000 | |
| NCH-351 | Average (C) | a | AF-20 | Renovate for All Season Practice - (Was the Renovation of Bus Maintenance - Alternate location) | \$416,000 | |
| NCH-337 | Poor (F) | a | AF-20 | Upgrade Existing Weight Room and Weight Room PE Locker Rooms | | \$1,013,000 |
| NCH-349 | Poor (F) | a | AF-20 | Additional Football Visitor Bleachers (500 Seats) | | \$199,000 |
| NCH-309 | Good (A) | b | AF-20 | Baseball Softball soccer plaza | | \$776,000 |



North Central High School Project Scope List



| Project # | Assessment | Code | Scope Description | Project Description | Baseline (2019) | |
|-----------|------------|------|-------------------|--|-----------------|-------------|
| | | | | | Recommended | Removed |
| NCH-301 | Poor (F) | b | AF-20 | Softball Field Improvements | \$605,000 | |
| NCH-302 | Poor (F) | b | AF-20 | Baseball Field Improvements | \$595,000 | |
| NCH-303 | Poor (F) | b | AF-20 | Soccer Field Improvements | \$664,000 | |
| NCH-304 | Poor (F) | b | AF-20 | Lacrosse/Practice Football Fields Improvements | | \$804,000 |
| NCH-305 | Poor (F) | b | AF-20 | Tennis Facility Improvements - Exterior Courts | \$2,659,000 | |
| NCH-306 | Poor (F) | b | AF-20 | Main Football Stadium Improvements and Locker Building | \$9,560,000 | |
| NCH-307 | Poor (F) | b | AF-20 | Cross Country Improvements | | \$80,000 |
| NCH-308 | Poor (F) | b | AF-20 | Far East Fields Improvements | | \$664,000 |
| NCH-321 | Poor (F) | c | AF-20 | Existing Tennis House Upgrades | | \$1,904,000 |
| NCH-348 | Poor (F) | c | AF-20 | Concession Building & Elevator (Below Pressbox) | \$2,356,000 | |

North Central High School



North Central High School DRAFT Plan 1/31/2020
(Operations Service Center/Transportation in yellow box)

2016 Referendum Scope (in Black)
Construction Timeline: 2021-2025
\$ 34,516,000

Capacity/ Educational Effectiveness

- Reduce size of departmental offices and convert extra space into instructional space (Partial)
- Expansion and relocation of Art and Special Education Classrooms
- Cafeteria and serving line renovations
- Performing arts additions and renovations (Partial)
- Expand student services
- Update Information Center for 21st century learning
- Create second floor informal learning commons
- Update and reconfigure Science Labs (Partial)

Safety, Security, and Code Compliance

- Renovations to create a secure entrance
- Add and improve security cameras
- Intercom system improvements

Healthy Learning Environment

- Replace boilers
- Replace lighting in gyms
- Replace exterior site lighting
- Replace carpeting and wall coverings in corridors (Partial)
- Renovate main Auditorium and stage
- Renovate Performance Classroom
- Furniture upgrades (Partial)

Technology

- Technology improvements for infrastructure, equipment and classroom technology (Partial)

Items in red removed due to construction inflation

2020 Proposed Referendum Scope (in Red)
Construction Timeline: TBD
\$ 128,021,000

Capacity/ Educational Effectiveness

- Expand parking
- New West Gym (Supports physical education and health classes, extra/co-curricular activities and after school sports practices and conditioning)
- Relocate Wrestling Room to New West Gym expansion and renovate PE and athletic locker rooms
- Additional instructional casework replacement
- Convert additional departmental offices into instructional space

Safety, Security, and Code Compliance

- Relocate Main Office to monitor visitor and bus entry
- Modify drives to separate cars and buses to improve site safety
- Interior and exterior signage upgrades
- Elevator upgrades
- Improve sightlines/visibility in PE Locker Rooms
- Athletic facilities and site renovations
- Stadium renovations (New running track, home and visitor bleachers and support)

Healthy Learning Environment

- Additional mechanical upgrades
- LED lighting and ceiling replacements
- Additional finish and locker upgrades
- Kitchen upgrades
- Additional furniture replacements

Technology

- Additional equipment (network and security infrastructure)
- 2016 items in red to be included with 2020 Project Scope



J. Everett Light Career Center Project Costs

| Assessment Score | Good (A) | | | | Average (C) | | | | Poor (F) | | | | |
|---------------------------------------|---|---|------------------------------------|------------|---|---|------------------------------------|------------|---|---|------------------------------------|------------------|--------------------|
| Code | a | b | c | d | a | b | c | d | a | b | c | d | Scope Totals |
| | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | |
| AR-16 | \$0 | \$0 | \$0 | \$0 | \$400,000 | \$0 | \$4,067,000 | \$0 | \$344,000 | \$1,118,000 | \$634,000 | \$684,000 | \$7,247,000 |
| ASU-20 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$171,000 | \$0 | \$0 | \$0 | \$4,455,000 | \$0 | \$4,626,000 |
| AS-20 | \$0 | \$0 | \$0 | \$0 | \$2,225,000 | \$13,000 | \$185,000 | \$0 | \$0 | \$992,000 | \$1,736,000 | \$66,000 | \$5,217,000 |
| AF-20 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Code Totals | \$0 | \$0 | \$0 | \$0 | \$2,625,000 | \$13,000 | \$4,423,000 | \$0 | \$344,000 | \$2,110,000 | \$6,825,000 | \$750,000 | |
| Assessment Totals | \$0 | | | | \$7,061,000 | | | | \$10,029,000 | | | | |
| Project Total Before Inflation | \$17,090,000 | | | | | | | | | | | | |





J. Everett Light Career Center Project Scope List



| Project # | Assessment Score | Code | Scope Description | Project Description | Baseline (2019) | |
|-----------|------------------|------|-------------------|---|-----------------|-------------|
| | | | | | Recommended | Removed |
| JEL-00 | Average (C) | a | AR-16 | General Conditions/General Requirements | \$400,000 | |
| JEL-01 | Poor (F) | a | AR-16 | Renovate Locker Rooms & South Restrooms | \$344,000 | |
| JEL-03 | Poor (F) | b | AR-16 | New Secure Entrance | \$596,000 | |
| JEL-04 | Poor (F) | b | AR-16 | Upgrade Fire Alarm | \$396,000 | |
| JEL-06 | Poor (F) | b | AR-16 | Intercom System Improvements | \$126,000 | |
| JEL-08 | Average (C) | c | AR-16 | Increase Capacity of Electrical Service | \$44,000 | |
| JEL-09 | Average (C) | c | AR-16 | Replace Domestic Water Piping | \$1,045,000 | |
| JEL-13 | Average (C) | c | AR-16 | Replace Interior Lighting with LED | \$1,761,000 | |
| JEL-14 | Average (C) | c | AR-16 | Remove Wall Coverings from Corridor and Replace Carpet | \$718,000 | |
| JEL-11 | Average (C) | c | AR-16 | Renovate Restrooms/Replace Fixtures | \$499,000 | |
| JEL-12 | Poor (F) | c | AR-16 | Replace Single Pane Windows | \$634,000 | |
| JEL-16 | Poor (F) | d | AR-16 | Technology Improvements for Infrastructure, Equipment and Classroom Technology - Partial | \$684,000 | |
| JEL-103 | Average (C) | a | AS-20 | Renovate Music/Sound and Digital Arts Classrooms | | \$590,000 |
| JEL-104 | Average (C) | a | AS-20 | Renovate space in Auto shop into Classroom for Cosmetology - Includes 60 corridor lockers | | \$160,000 |
| JEL-105 | Average (C) | a | AS-20 | Culinary Freezer/Cooler | | \$133,000 |
| JEL-110 | Average (C) | a | AS-20 | Expand Auto Shop | | \$670,000 |
| JEL-112 | Average (C) | a | AS-20 | General Conditions/General Requirements | \$2,225,000 | |
| JEL-303 | Average (C) | b | AS-20 | New Exterior Fence around Auto Storage | \$13,000 | |
| JEL-05 | Poor (F) | b | AS-20 | New Fire Sprinkler System | \$992,000 | |
| JEL-10 | Average (C) | c | AS-20 | Partial Under Slab Sanitary Piping Remediation - (Allowance Amount) | \$185,000 | |
| JEL-07 | Poor (F) | c | AS-20 | Replace Rooftop Air Handlers | \$1,736,000 | |
| JEL-111 | Average (C) | d | AS-20 | Technology for Auto Shop Addition | | \$281,000 |
| JEL-116 | Poor (F) | d | AS-20 | Technology Improvements for Infrastructure, Equipment and Classroom Technology - Partial | \$66,000 | |
| JEL-200 | Average (C) | c | ASU-20 | Storm System (Disconnected from roof drains) | \$40,000 | |
| JEL-202 | Average (C) | c | ASU-20 | Replace Water Heater | \$131,000 | |
| JEL-209 | Average (C) | c | ASU-20 | Replace Roofing (Will still be under Warranty) | | \$4,050,000 |
| JEL-201 | Poor (F) | c | ASU-20 | New Grease Trap and Hair/Lint/Solids Interceptor | \$133,000 | |
| JEL-203 | Poor (F) | c | ASU-20 | Add Backflow Reventers on Incoming Domestic System | \$32,000 | |
| JEL-204 | Poor (F) | c | ASU-20 | Replace all HVAC Controls | \$801,000 | |
| JEL-205 | Poor (F) | c | ASU-20 | Replace VAV Boxes | \$2,391,000 | |
| JEL-206 | Poor (F) | c | ASU-20 | Replace Exhaust Fans | \$335,000 | |
| JEL-207 | Poor (F) | c | ASU-20 | Stand Alone Computer Room A/C Unit in Data Center | \$66,000 | |
| JEL-208 | Poor (F) | c | ASU-20 | Replace Existing Electrical Panelboards | \$664,000 | |
| JEL-210 | Poor (F) | c | ASU-20 | Insulate Pipe Hangers between JEL and NCHS | \$33,000 | |

J. Everett Light Career Center

2016 Referendum Scope (in Black)
Construction Timeline: 2022–2024
\$ 7,247,000

Capacity/ Educational Effectiveness

- Renovate Locker Rooms to accommodate both boys and girls
- Create new Restrooms at the south end of the building

Safety, Security, and Code Compliance

- Renovations to create secure entrance
- Upgrade fire alarm system
- **Add fire sprinkler system**
- Intercom system improvements

Healthy Learning Environment

- **Replace rooftop air handlers**
- Increase capacity of electrical service
- Replace domestic water piping
- **Resolve under slab sanitary piping issues**
- Renovate restrooms
- Replace single pane windows
- **Replace interior T-12 lighting with LED**
- **Remove wall coverings from corridor walls, remove and replace carpet**
- Interior and exterior door replacements
- Furniture upgrades (**Partial**)

Technology

- Technology improvements for infrastructure, equipment and classroom technology (**Partial**)

Items in red removed due to construction inflation

86th Street



2020 Proposed Referendum Scope (in Red)
Construction Timeline: TBD
\$ 13,070,000

Capacity/ Educational Effectiveness

Safety, Security, and Code Compliance

- **Create connection entry to High School**
- **Classrooms safety door hardware upgrades**
- **Security devices (Security cameras and notification systems)**
- **Interior and exterior signage upgrades**

Healthy Learning Environment

- **Additional plumbing upgrades**
- **Additional HVAC upgrades**
- **Additional Electrical upgrades**

Technology

- **Additional equipment (network and security infrastructure)**

2016 items in red to be included with 2020 Project Scope



Eastwood Middle School Project Costs

| Assessment Score | Good (A) | | | | Average (C) | | | | Poor (F) | | | | Scope Totals |
|---------------------------------------|---|---|------------------------------------|------------|---|---|------------------------------------|------------|---|---|------------------------------------|------------|--------------|
| | a | b | c | d | a | b | c | d | a | b | c | d | |
| Code | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | |
| AR-16 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| ASU-20 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$584,000 | \$0 | \$584,000 |
| AS-20 | \$0 | \$0 | \$0 | \$0 | \$2,038,000 | \$116,000 | \$486,000 | \$0 | \$0 | \$1,790,000 | \$1,489,000 | \$0 | \$5,919,000 |
| AF-20 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,497,000 | \$398,000 | \$0 | \$2,895,000 |
| Code Totals | \$0 | \$0 | \$0 | \$0 | \$2,038,000 | \$116,000 | \$486,000 | \$0 | \$0 | \$4,287,000 | \$2,471,000 | \$0 | |
| Assessment Totals | \$0 | | | | \$2,640,000 | | | | \$6,758,000 | | | | |
| Project Total Before Inflation | \$9,398,000 | | | | | | | | | | | | |





Eastwood Middle School Project Scope List



| Project # | Assessment Score | Code | Scope Description | Project Description | Baseline (2019) | |
|-----------|------------------|------|-------------------|--|-----------------|-----------|
| | | | | | Recommended | Removed |
| EMS-01 | | | AR-16 | | \$0 | \$0 |
| EMS-108 | Good (A) | a | AS-20 | Enclose Digital Recording Lab | | \$53,000 |
| EMS-115 | Good (A) | a | AS-20 | Add Gathering Stair | | \$64,000 |
| EMS-116 | Good (A) | a | AS-20 | Wood Trim on Stairs | | \$29,000 |
| EMS-102 | Average (C) | a | AS-20 | Add Stage Lighting | \$133,000 | |
| EMS-103 | Average (C) | a | AS-20 | Add Stage Curtains | \$66,000 | |
| EMS-104 | Average (C) | a | AS-20 | Add Bleachers to Cafetorium | \$183,000 | |
| EMS-110 | Average (C) | a | AS-20 | Add Science Casework | \$69,000 | |
| EMS-111 | Average (C) | a | AS-20 | Add Display Cases | | \$64,000 |
| EMS-112 | Average (C) | a | AS-20 | Add Wall Cabinets in Computer Tech | | \$4,000 |
| EMS-113 | Average (C) | a | AS-20 | Add Tall Cabinets in Art Storage | \$4,000 | |
| EMS-114 | Average (C) | a | AS-20 | Add Base Cabinets and Counter on West Wall of Staff Lounge | | \$5,000 |
| EMS-118 | Average (C) | a | AS-20 | Add Operable Partitions in LGI | \$155,000 | |
| EMS-126 | Average (C) | a | AS-20 | General Conditions/General Requirements | \$1,428,000 | |
| EMS-101 | Good (A) | b | AS-20 | Add Column Wraps around Exposed Columns (Classroom Wing) | | \$125,000 |
| EMS-105 | Good (A) | b | AS-20 | Add Wood Detailing to Stage Front | | \$11,000 |
| EMS-107 | Average (C) | b | AS-20 | Replace Existing Doors in Kitchen (3) | \$24,000 | |
| EMS-119 | Average (C) | b | AS-20 | Add Main Entry Canopy (Partial) | | \$236,000 |
| EMS-120 | Average (C) | b | AS-20 | Add Main Entry Canopy (Full Extension - Add to Partial Number) | | \$472,000 |
| EMS-121 | Average (C) | b | AS-20 | Add East Bus Canopies | | \$291,000 |
| EMS-122 | Average (C) | b | AS-20 | Replace Exterior Doors (5) | \$27,000 | |
| EMS-123 | Average (C) | b | AS-20 | Add Ramp to Exterior Platform Access | \$51,000 | |
| EMS-314 | Average (C) | b | AS-20 | Add New Man Door to the East | \$14,000 | |
| EMS-309 | Poor (F) | b | AS-20 | Add Automation at Bus Gates | | \$65,000 |
| EMS-310 | Poor (F) | b | AS-20 | Asphalt Repairs at Bus Barn | | \$68,000 |
| EMS-313 | Poor (F) | b | AS-20 | Demo Existing and Add New Bleachers in East Gym | \$452,000 | |
| EMS-315 | Poor (F) | b | AS-20 | Refinish/Replace Gym Floors (East Gym Floor Replaced) | \$253,000 | |
| EMS-316 | Poor (F) | b | AS-20 | Replace Bleachers in West Gym | \$166,000 | |
| EMS-317 | Poor (F) | b | AS-20 | Replace Smaller Section of Bleachers in East Gym | | \$0 |
| EMS-324 | Poor (F) | b | AS-20 | Convert Platform and Storage to 2 Locker Rooms | \$213,000 | |
| EMS-325 | Poor (F) | b | AS-20 | Upgrade East Locker Room | \$316,000 | |
| EMS-326 | Poor (F) | b | AS-20 | Create PE Locker Corridor | \$133,000 | |
| EMS-327 | Poor (F) | b | AS-20 | Upgrade West Locker Room | \$257,000 | |
| EMS-106 | Average (C) | c | AS-20 | Acoustical Wall and Ceiling Panels for Cafetorium | \$66,000 | |
| EMS-109 | Average (C) | c | AS-20 | Acoustical Wall and Ceiling Panels for Music Area | \$74,000 | |
| EMS-117 | Average (C) | c | AS-20 | Replace HVAC Unit in Kitchen | \$343,000 | |
| EMS-124 | Average (C) | c | AS-20 | Paint Penthouses | \$3,000 | |
| EMS-308 | Poor (F) | c | AS-20 | Add Baseball Parking Lot | | \$829,000 |
| EMS-319 | Poor (F) | c | AS-20 | Replace HVAC Unit Gym (Locker Rooms) | \$412,000 | |
| EMS-320 | Poor (F) | c | AS-20 | Replace HVAC Unit Gym (West Gym) | \$486,000 | |
| EMS-321 | Poor (F) | c | AS-20 | Replace HVAC Unit Gym (East Gym) | \$591,000 | |
| EMS-300 | Poor (F) | c | ASU-20 | Site Improvement - Drainage | \$584,000 | |
| EMS-311 | Poor (F) | c | ASU-20 | New Parking Lot (Bus Garage Location if Bus Parking off Site) | | \$708,000 |
| EMS-329 | Good (A) | a | AF-20 | Mobile Team Cages for Storage | | \$30,000 |



Eastwood Middle School Project Scope List



| Project # | Assessment Score | Code | Scope Description | Project Description | Baseline (2019) | |
|-----------|------------------|------|-------------------|--|-----------------|-----------|
| | | | | | Recommended | Removed |
| EMS-328 | Average (C) | a | AF-20 | Replace Flagpole at Fields | | \$4,000 |
| EMS-322 | Poor (F) | a | AF-20 | Wrestling Room Addition | | \$868,000 |
| EMS-323 | Poor (F) | a | AF-20 | Move Fitness to Old Wrestling Room | | \$104,000 |
| EMS-301 | Poor (F) | b | AF-20 | Softball Field Improvements | \$394,000 | |
| EMS-302 | Poor (F) | b | AF-20 | Baseball Field Improvements | \$282,000 | |
| EMS-303 | Poor (F) | b | AF-20 | Football and Track Improvements | \$882,000 | |
| EMS-304 | Poor (F) | b | AF-20 | Soccer Field Improvements | \$292,000 | |
| EMS-305 | Poor (F) | b | AF-20 | Tennis Court Improvements | \$647,000 | |
| EMS-330 | Poor (F) | b | AF-20 | Tennis Court Improvements - Resurface Existing | | \$332,000 |
| EMS-306 | Poor (F) | c | AF-20 | New Concessions Baseball | | \$398,000 |
| EMS-307 | Poor (F) | c | AF-20 | New Concessions Football | \$398,000 | |
| EMS-318 | Poor (F) | c | AF-20 | Add water line to the concession stand | | \$26,000 |

Eastwood Middle School

62nd Street



2020 proposed referendum construction scope will occur with minimal disruption to daily school operations. The majority of the scope is isolated interior scope and exterior work.

2016 Referendum Scope (in Black)

Construction Timeline: 2019–2021
\$31,201,529

Capacity/ Educational Effectiveness

- Renovations to provide appropriate Special Education Classrooms
- Small two-story classroom addition to increase building capacity
- Performing Arts renovations
- Expand Cafeteria and serving line
- Renovate Media Center
- Improve Science Labs

Safety, Security, and Code Compliance

- Additions and renovations to create a secure entrance
- Add fire sprinkler system
- Upgrade fire alarm system
- Intercom system improvements
- Upgrade security cameras system
- Improvements to site circulation for safety

Healthy Learning Environment

- Replace HVAC system in classroom areas
- Replace chiller ice storage system
- Replace domestic water piping
- Replace roofing system
- Renovate Restrooms
- Renovate Corridors and replace lockers
- **Renovate PE Locker Room**
- Replace wall and floor finishes
- Furniture upgrades (**Partial**)

Technology

- Technology improvements for infrastructure, equipment and classroom technology

Items in red removed due to construction inflation

2020 Proposed Referendum Scope (in Red)

Construction Timeline: TBD
\$ 9,912,000

Capacity/ Educational Effectiveness

- Add bleacher seating to Cafetorium
- Add operable partitions to LGI
- Additional instructional casework replacement
- Add lighting and curtains to Stage

Safety, Security, and Code Compliance

- Improve sightlines/visibility in Locker Rooms
- Replace Gym bleachers
- Athletic facilities & site renovations
- Bus Barn demolition and site restoration
- Provide ramp to back of performance platform for set delivery

Healthy Learning Environment

- Add acoustical wall and ceiling treatments to Music Rooms and Cafetorium
- Additional HVAC upgrades (Kitchen and Gyms)
- Additional furniture replacements

Technology

- Additional equipment (network and security infrastructure)

2016 items in red to be included with 2020 Project Scope



Northview Middle School Project Costs

| Assessment Score | Good (A) | | | | Average (C) | | | | Poor (F) | | | | Scope Totals |
|--------------------------------|---|---|------------------------------------|------------|---|---|------------------------------------|------------|---|---|------------------------------------|------------|--------------|
| | a | b | c | d | a | b | c | d | a | b | c | d | |
| Code | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | |
| AR-16 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$18,783,000 |
| ASU-20 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| AS-20 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$46,981,711 |
| AF-20 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Code Totals | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | |
| Assessment Totals | \$0 | | | | \$0 | | | | \$0 | | | | |
| Project Total Before Inflation | \$65,764,711 | | | | | | | | | | | | |





Northview Middle School Project Scope List



| Project # | Assessment | Code | Scope Description | Project Description | Baseline (2019) | |
|-----------|------------|------|-------------------|--|-----------------|---------|
| | | | | | Recommended | Removed |
| NVM-01 | | | AR-16 | 2016 Scope Funding - New Building & Site Construction | \$18,783,000 | |
| NVM-100 | | | AS-20 | Additional 2020 Costs for New Building & Site Construction | \$46,981,711 | |

New Northview Middle School

2016 Referendum Scope (in Black)

Construction Timeline: TBD
\$18,783,000

Capacity/ Educational Effectiveness

Safety, Security, and Code Compliance

Healthy Learning Environment

Technology

2016 construction referendum funds allocated to Northview Middle School will be used to construct a new Northview Middle School site at 91st & College along with 2020 construction referendum funds.



New Northview Middle School to be constructed at 91st & College

2020 Proposed Referendum Scope (in Red)

Construction Timeline: TBD
\$ 53,400,000

Capacity/ Educational Effectiveness

Safety, Security, and Code Compliance

Healthy Learning Environment

Technology

- New Northview Middle School to be designed to meet the district's educational specifications for equity across all district schools in the above areas: Capacity/Educational Effectiveness, Safety, Security, and Code Compliance, Healthy Learning Environment and Technology.
- New building to be designed for 1050 student enrollment and new educational space will align with newly renovated Eastwood and Westlane Middle Schools.



Westlane Middle School Project Costs

| Assessment Score | Good (A) | | | | Average (C) | | | | Poor (F) | | | | |
|--------------------------------|---|---|------------------------------------|------------|---|---|------------------------------------|------------|---|---|------------------------------------|------------|--------------|
| Code | a | b | c | d | a | b | c | d | a | b | c | d | Scope Totals |
| | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | Capacity/ Educational Effectiveness | Safety, Security and Code Compliance | Healthy Learning Environment | Technology | |
| AR-16 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| ASU-20 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$359,000 | \$409,524 | \$768,524 |
| AS-20 | \$0 | \$0 | \$0 | \$0 | \$4,252,000 | \$871,000 | \$940,000 | \$0 | \$0 | \$805,000 | \$96,000 | \$0 | \$6,964,000 |
| AF-20 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$398,000 | \$0 | \$0 | \$2,113,000 | \$0 | \$0 | \$2,511,000 |
| Code Totals | \$0 | \$0 | \$0 | \$0 | \$4,252,000 | \$871,000 | \$1,338,000 | \$0 | \$0 | \$2,918,000 | \$455,000 | \$409,524 | |
| Assessment Totals | \$0 | | | | \$6,461,000 | | | | \$3,782,524 | | | | |
| Project Total Before Inflation | \$10,243,524 | | | | | | | | | | | | |





Westlane Middle School Project Scope List



| Project # | Assessment Score | Code | Scope Description | Project Description | Baseline (2019) | |
|-----------|------------------|------|-------------------|---|-----------------|-----------|
| | | | | | Recommended | Removed |
| | | | AR-16 | | \$0 | |
| WMS-01 | | | AS-20 | Add Gathering Stair | | \$93,000 |
| WMS-117 | Good (A) | a | AS-20 | Enclose Digital Recording Lab | | \$33,000 |
| WMS-110 | Good (A) | a | AS-20 | Create Fitness Room | \$208,000 | |
| WMS-319 | Average (C) | a | AS-20 | Create Health Classroom/Hospitality Room | | \$179,000 |
| WMS-315 | Average (C) | a | AS-20 | Convert Exterior Storage to Interior Building Storage | \$19,000 | |
| WMS-314 | Average (C) | a | AS-20 | General Conditions/General Requirements | \$1,075,000 | |
| WMS-129 | Average (C) | a | AS-20 | Paint/ Seal Exterior Envelope of Existing Penthouses | \$3,000 | |
| WMS-120 | Average (C) | a | AS-20 | Add Base Cabinets and Counter in Staff Lounge | | \$5,000 |
| WMS-116 | Average (C) | a | AS-20 | Add Tall Cabinets in Art Storage | | \$4,000 |
| WMS-115 | Average (C) | a | AS-20 | Add Display Cases | | \$64,000 |
| WMS-114 | Average (C) | a | AS-20 | Add Science Casework | \$50,000 | |
| WMS-113 | Average (C) | a | AS-20 | Music Room Renovations - (Increase size) | \$915,000 | |
| WMS-112 | Average (C) | a | AS-20 | Renovations to Media Center | \$832,000 | |
| WMS-109 | Average (C) | a | AS-20 | Add Bleachers to Cafetorium | \$166,000 | |
| WMS-105 | Average (C) | a | AS-20 | Add Stage Curtains | \$79,000 | |
| WMS-104 | Average (C) | a | AS-20 | Add Stage Lighting | \$133,000 | |
| WMS-103 | Average (C) | a | AS-20 | Renovate Existing Art Classroom | | \$202,000 |
| WMS-102 | Average (C) | a | AS-20 | Renovate Foreign Language, Avid, Flex Classrooms and Special Ed office | \$772,000 | |
| WMS-101 | Average (C) | a | AS-20 | Add Wood Detailing to Stage Front | | \$10,000 |
| WMS-106 | Good (A) | b | AS-20 | Add Ramp to Exterior Platform Access | \$51,000 | |
| WMS-124 | Average (C) | b | AS-20 | Create 4 Locker Rooms/Offices | \$538,000 | |
| WMS-318 | Average (C) | b | AS-20 | Create PE Locker Corridor | \$155,000 | |
| WMS-317 | Average (C) | b | AS-20 | Add Automation at Bus Gates | | \$65,000 |
| WMS-308 | Average (C) | b | AS-20 | Replace Exterior Doors | \$74,000 | |
| WMS-123 | Average (C) | b | AS-20 | Add Main Entry Canopy | | \$472,000 |
| WMS-118 | Average (C) | b | AS-20 | Replace Existing Doors in Kitchen | \$53,000 | |
| WMS-108 | Average (C) | b | AS-20 | Refinish Gym Floors (Replace North Gym Floor and Partial South Gym Floor) | \$180,000 | |
| WMS-312 | Poor (F) | b | AS-20 | Replace Bleachers in South Gym | \$173,000 | |
| WMS-311 | Poor (F) | b | AS-20 | Replace Bleachers in North Gym | \$452,000 | |
| WMS-310 | Poor (F) | b | AS-20 | Asphalt Repairs at Bus Barn | | \$84,000 |
| WMS-309 | Poor (F) | b | AS-20 | Renovate Restrooms to the East of the Main Gym | \$268,000 | |
| WMS-313 | Average (C) | c | AS-20 | Controls | \$55,000 | |
| WMS-127 | Average (C) | c | AS-20 | Replace all Existing Air Handling Units | \$359,000 | |
| WMS-126 | Average (C) | c | AS-20 | North Façade Re-work to match New Additions | | \$300,000 |
| WMS-122 | Average (C) | c | AS-20 | Add East Bus Canopies | | \$291,000 |
| WMS-119 | Average (C) | c | AS-20 | Acoustical Wall and Ceiling Panels for Music Area | \$46,000 | |
| WMS-111 | Average (C) | c | AS-20 | Acoustical Wall and Ceiling Panels for Cafetorium | \$57,000 | |
| WMS-107 | Average (C) | c | AS-20 | Add Operable Partitions in LGI | \$155,000 | |
| WMS-121 | Average (C) | c | AS-20 | Renovate Men's Restroom by Band | \$96,000 | |
| WMS-128 | Poor (F) | c | AS-20 | New Parking Lot (Bus Garage Location if Bus Parking off Site) | | \$542,000 |
| WMS-320 | Poor (F) | c | ASU-20 | | | |



Westlane Middle School Project Scope List



| Project # | Assessment Score | Code | Scope Description | Project Description | Baseline (2019) | |
|-----------|------------------|------|-------------------|-------------------------------------|-----------------|-----------|
| | | | | | Recommended | Removed |
| WMS-300 | Poor (F) | c | ASU-20 | Site Improvements - Drainage | \$359,000 | |
| WMS-200 | Poor (F) | d | ASU-20 | WIFI & Cameras - Site Technology | \$409,524 | |
| WMS-316 | Average (C) | a | AF-20 | Expand Concessions/Create 2 Offices | | \$183,000 |
| WMS-305 | Poor (F) | b | AF-20 | Tennis Court Improvements | \$647,000 | |
| WMS-304 | Poor (F) | b | AF-20 | Soccer Field Improvements | \$498,000 | |
| WMS-303 | Poor (F) | b | AF-20 | Football and Track Improvements | \$968,000 | |
| WMS-302 | Poor (F) | b | AF-20 | Baseball Field Improvements | | \$614,000 |
| WMS-301 | Poor (F) | b | AF-20 | Softball Field Improvements | | \$481,000 |
| WMS-307 | Average (C) | c | AF-20 | New Concessions Football | \$398,000 | |
| WMS-306 | Average (C) | c | AF-20 | New Concessions Baseball | | \$398,000 |

our **PLANNING** for **FUTURE**



Edition 10/24/2019

Westlane Middle School

73rd Street



2020 proposed referendum construction scope will occur with minimal disruption to daily school operations. The majority of the scope is isolated interior scope and exterior work.

2016 Referendum Scope (in Black)

Construction Timeline: 2019–2021
\$ 29,557,079

Capacity/ Educational Effectiveness

- Addition to increase number of Classrooms
- Renovations to increase Classroom sizes
- Renovations to provide appropriate Special Education Classrooms
- Increase number of Small Group Rooms and Instructional Support Spaces
- Update Science Labs
- Expand Cafeteria and serving line
- **Renovate Media Center**

Safety, Security, and Code Compliance

- Additions and renovations to create secure entrance
- Intercom system improvements
- Add fire sprinkler system
- Upgrade fire alarm system
- Upgrade security camera system
- Improvements to site circulation for safety

Healthy Learning Environment

- Replace roofing system
- Expand chiller plant
- Replace floor and wall finishes
- **Renovate PE Locker Rooms**
- Renovate Restrooms
- Renovate former Industrial Arts
- Renovate Corridors and replace lockers
- Furniture upgrades (**Partial**)

Technology

- Technology improvements for infrastructure, equipment and classroom technology

Items in red removed due to construction inflation

2020 Proposed Referendum Scope (in Red)

Construction Timeline: TBD
\$ 10,805,000

Capacity/ Educational Effectiveness

- **Add bleacher seating to Cafetorium**
- **Add operable partitions to LGI**
- **Add student Fitness Space**
- **Additional renovations to program spaces**
- **Increase size of Music Classrooms**
- **Additional instructional casework replacement**
- **Add lighting and curtains to Stage**
- **Add additional student Restrooms**

Safety, Security, and Code Compliance

- **Improve sightlines/visibility in Locker Rooms**
- **Replace Gym bleachers**
- **Athletic facilities and site renovations**
- **Bus Barn demolition and site restoration**
- **Provide ramp to back of performance platform for set delivery**

Healthy Learning Environment

- **Add acoustical wall and ceiling treatments to Music rooms and Cafetorium**
- **Additional HVAC upgrades**
- **Additional furniture replacements**

Technology

- **Additional equipment (network and security infrastructure)**

2016 items in red to be included with 2020 Project Scope