

NKSD FACILITY COMMITTEE MEETING #4 / AGENDA













AGENDA

WOLFLE SITE TOUR

UPDATES FROM FAC MTG #3

GORDON ELEMENTARY SCHOOL

OVERVIEW

MAJOR DEFICIENCIES & SOLUTIONS

VINLAND ELEMENTARY SCHOOL

OVERVIEW

MAJOR DEFICIENCIES & SOLUTIONS

POULSBO MIDDLE SCHOOL

OVERVIEW

MAJOR DEFICIENCIES & SOLUTIONS

KINGSTON MIDDLE SCHOOL

OVERVIEW

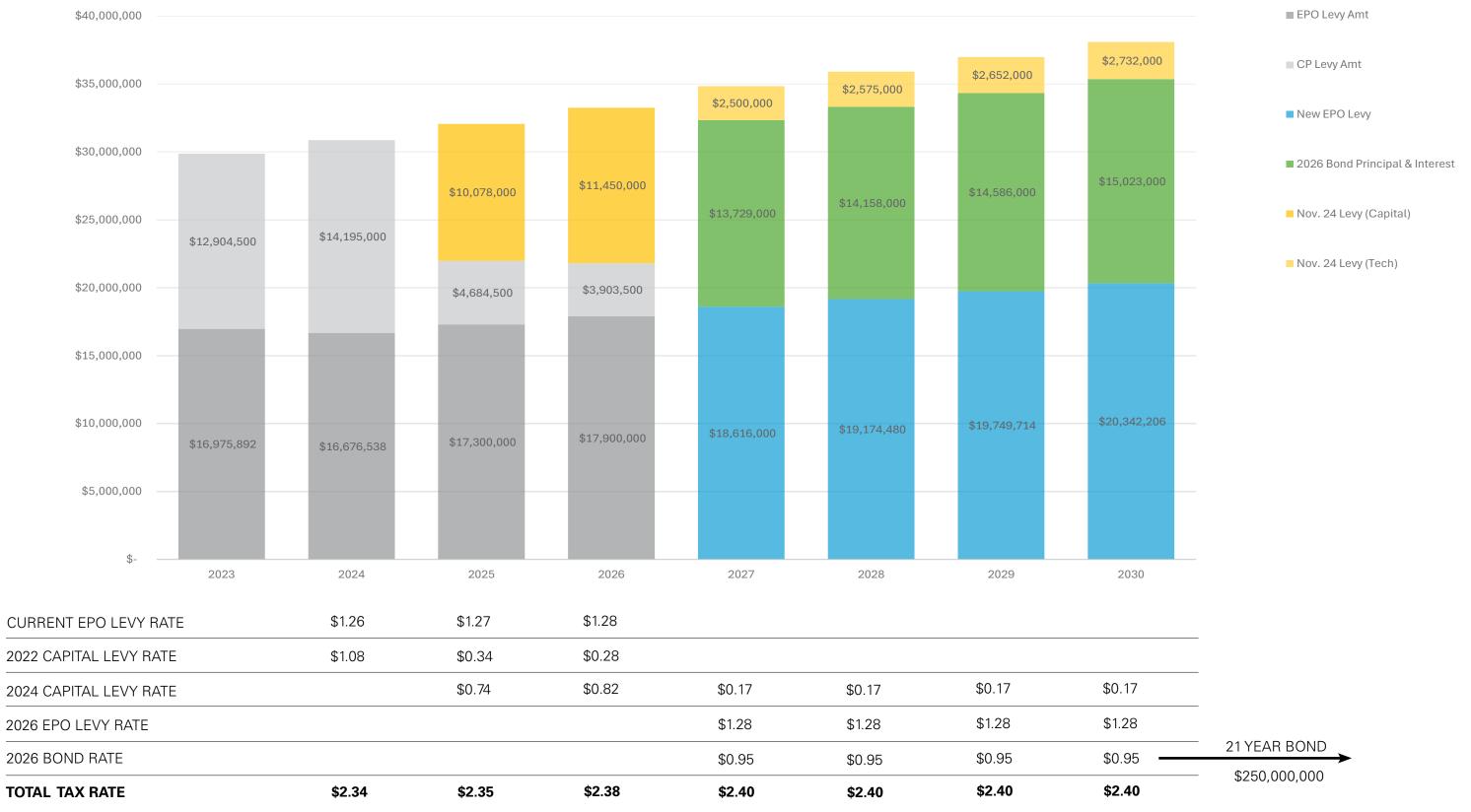
MAJOR DEFICIENCIES & SOLUTIONS

NEXT STEPS



FAC MEETING #3 UPDATES /

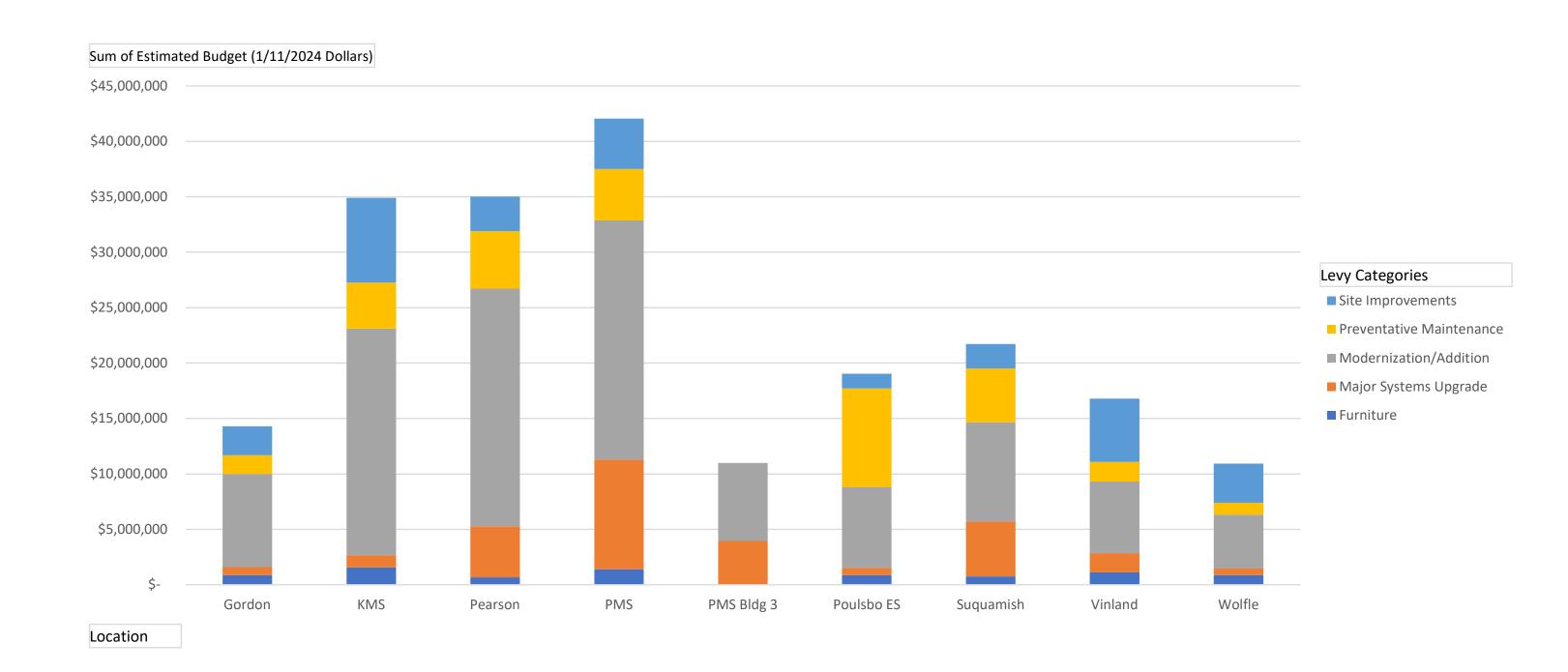
NKSD FACILITY COMMITTEE MEETING #4 / LEVY / BOND PLANNING







NKSD FACILITY COMMITTEE MEETING #4 / SCHOOL COMPARISON



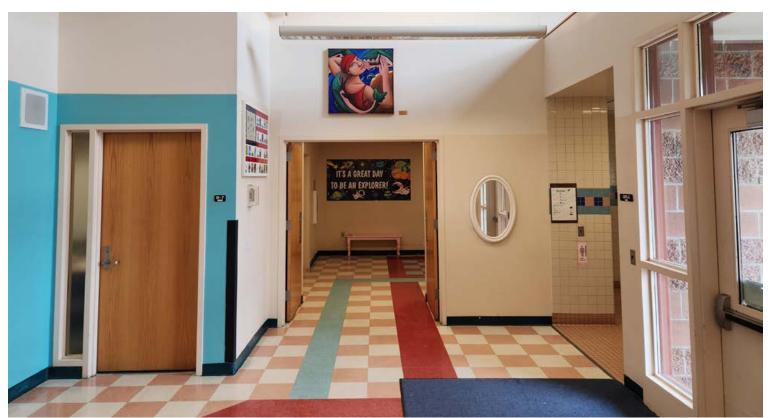


NKSD FACILITY COMMITTEE MEETING #4 / GORDON ELEMENTARY SCHOOL







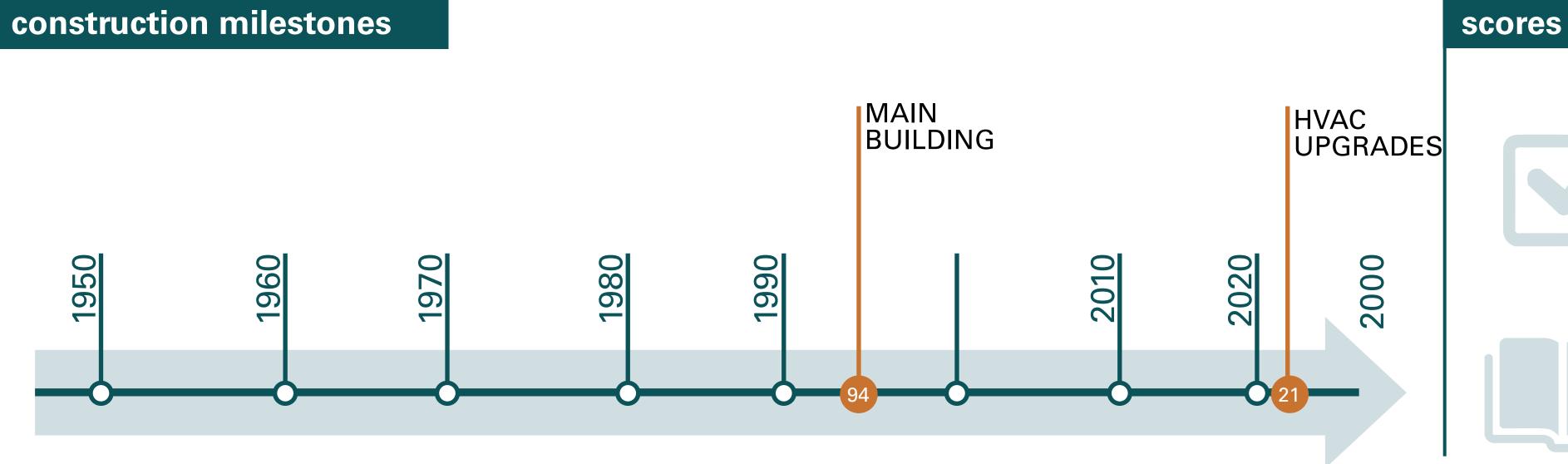




site info

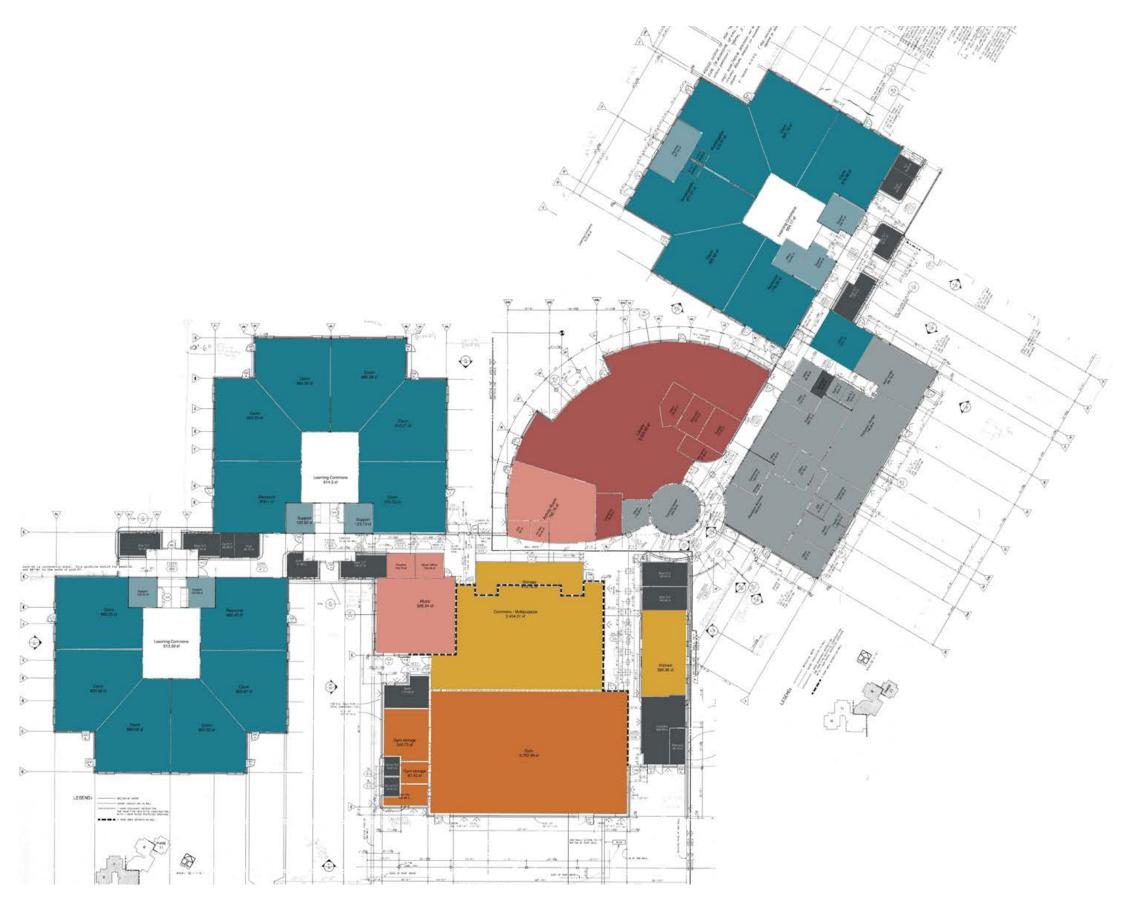
ADDRESS 26331 BARBER CUT OFF RD NE, KINGSTON, WA 98346

SITE AREA 12 ACRES



73.84 (rating) FCA (Facility Condition Assessment)

69.0 (rating)
T&L (Teaching & Learning Assessment)





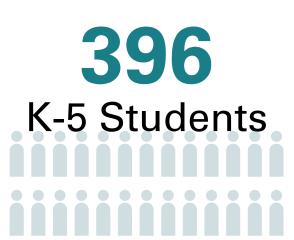




121 SF/Student







58,673
Roof
total area



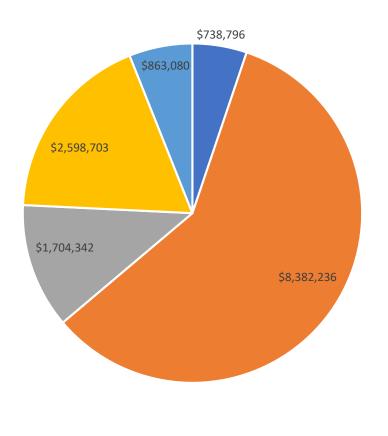
potential scope

- + CLASSROOM ADDITION
- + REPLACE ROOF
- + SEISMIC UPGRADESTOTIE ROOFTO MASONRY WALLS
- + NEW PLAYGROUND
- + REPLACE COVERED PLAY STRUCTURE
- + INTERIOR REFRESH PAINT, CARPET, CEILINGS
- + NEW DROP-OFF / PICK-UP STRIPING
- + ACCESSIBLE PATH FROM ROWTO BLDG



NKSD FACILITY COMMITTEE MEETING #4 / GORDON ELEMENTARY SCHOOL

Major Systems Upgrade	\$ 738,796
New bell and paging system	\$ 289,333
Bell & Paging	\$ 289,333
Add mini-split cooling for MDF room	\$ 30,349
Add buffer tanks and control sequences revision for central air-to-water heat pump system.	\$ 129,782
Modernization/Addition	\$ 8,382,236
Refresh bathroom finishes	\$ 381,340
Create secure entry vestibule	\$ 516,134
Replace classroom carpets	\$ 358,499
Improve anchorage of the roof to the masonry bearing walls	\$ 269,548
Refresh interior paint and hallway wall covering	\$ 125,969
Replace classroom ceilings	\$ 339,630
Replace exterior windows and doors to be more energy efficient	\$ 554,909
Classroom Pod addition	\$ 5,836,208
Preventative Maintenance	\$ 1,704,342
Replace Roof	\$ 1,364,791
Add panic hardware to the doors in the electrical room	\$ 1,997
Replace FA system	\$ 337,555
Site Improvements	\$ 2,598,703
New playground	\$ 424,750
Accessible path from ROW to Bldg	\$ 299,498
Pave the fire lane	\$ 527,116
ADA paths throughout the site	\$ 34,941
Striping and signage to help buses share site ingress and egress	\$ 19,967
Grind and overlay asphalt in parking lot	\$ 201,262
Lower catchbasins to improve drainage	\$ 39,933
New covered play area	\$ 1,051,236
Furniture	\$ 863,080
Replace all furniture	\$ 863,080
Frand Total	\$ 14,287,157





Modernization/Addition

Preventative Maintenance

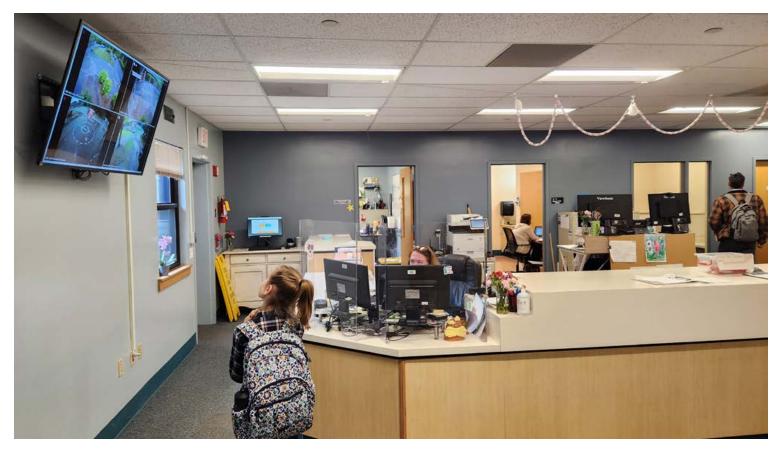
Site Improvements

Furniture



NKSD FACILITY COMMITTEE MEETING #4 / VINLAND ELEMENTARY SCHOOL





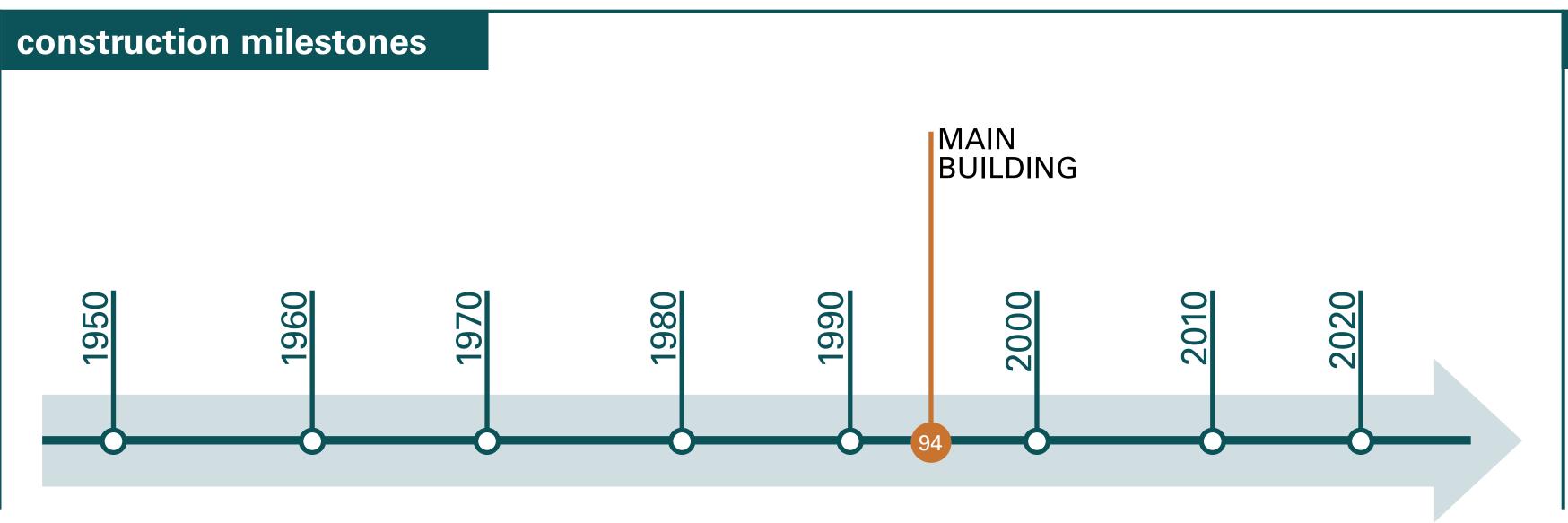




site info

ADDRESS 22104 RHODODENDRON LN NW, POULSBO, WA 98370

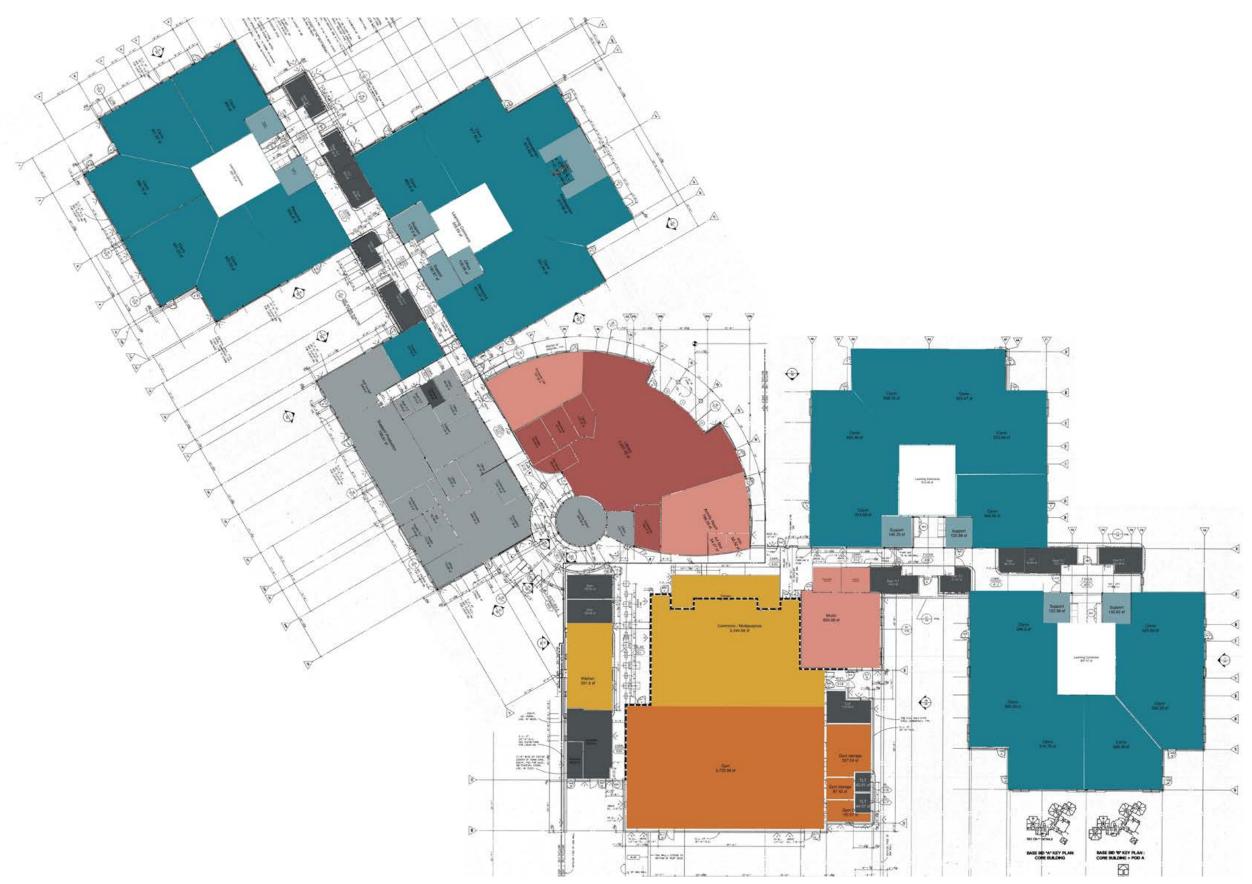
SITE AREA 12 ACRES













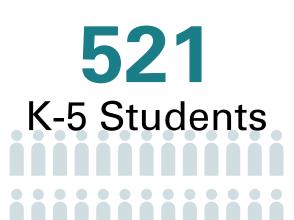




106 SF/Student





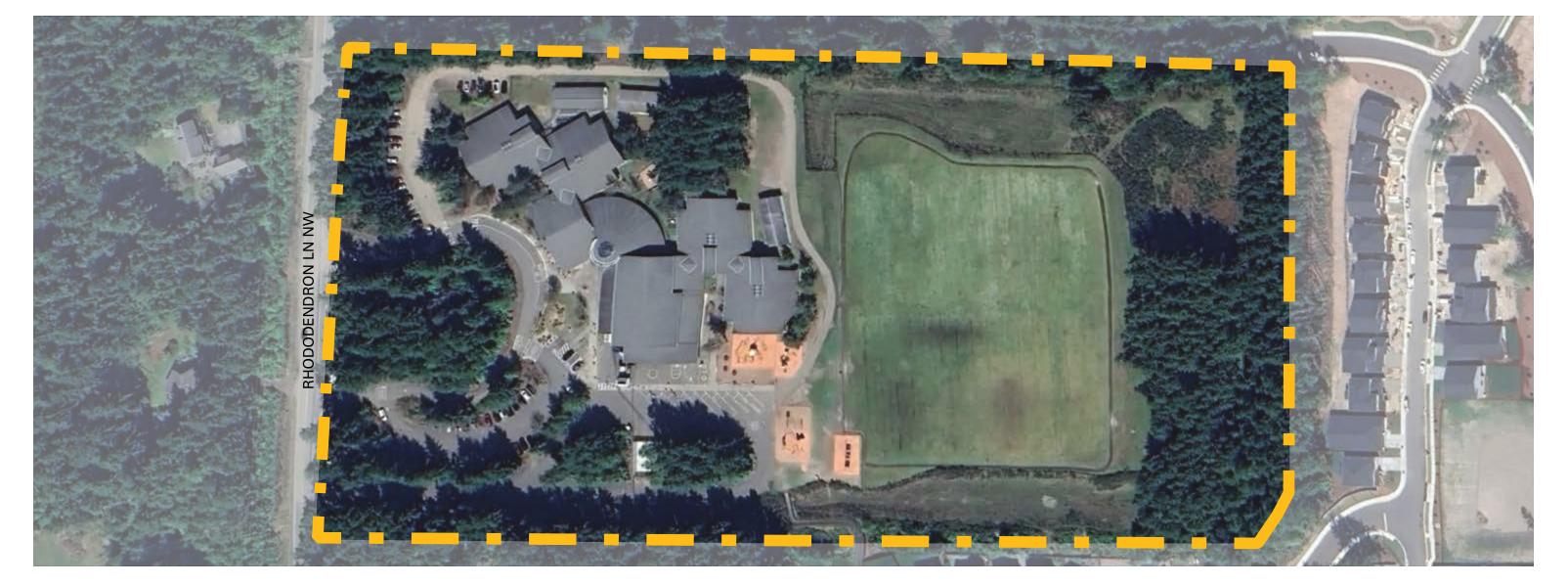


67,093
Roof
total area



potential scope

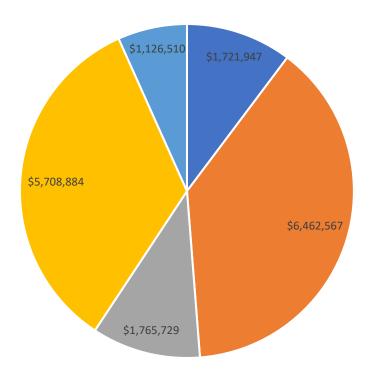
- + CLASSROOM ADDITIONTO GET OUT OF PORTABLES
- + IMPROVED DROP-OFF AND PICK-UP LOOP
- + FIRE ALARM REPLACEMENT
- + REPLACE COVERED PLAY STRUCTURE
- + INTERIOR REFRESH PAINT, CARPET, CEILINGS
- + INSTALL FENCING TO SECURE PLAY AREAS, FIELDS, COURTYARDS
- + NEW PLAYGROUND
- + ADA PATHTO FIELDS





NKSD FACILITY COMMITTEE MEETING #4 / VINLAND ELEMENTARY SCHOOL

Major Systems Upgrade	\$ 1,721,947
Fire alarm replacement	\$ 388,352
Bell & Paging	\$ 332,874
Add mini-split cooling for MDF room	\$ 30,349
Speaker system in classrooms	\$ 970,372
Modernization/Addition	\$ 6,462,567
Refresh bathroom finishes	\$ 381,340
Create secure entry vestibule	\$ 516,134
Replace classroom carpets	\$ 460,927
Improve anchorage of the roof to the masonry bearing walls	\$ 276,286
Refresh interior paint and hallway wall covering	\$ 141,243
Replace classroom ceilings	\$ 436,667
Replace exterior windows and doors to be more energy efficient	\$ 663,986
(2) Classroom addition w/ support space, and SPED space	\$ 2,885,159
Improved Gym A/V and Teaching wall/LED Screen	\$ 149,749
Replace Gym Opeable Partition	\$ 349,414
Library finish upgrades and operble wall infill	\$ 113,809
Gym acoustics	\$ 87,853
Preventative Maintenance	\$ 1,765,729
Replace Roof	\$ 1,560,648
New gym/commons flooring	\$ 205,081
Site Improvements	\$ 5,708,884
New playground	\$ 424,750
Create a designated bus loop at the front of the school	\$ 3,793,635
Widen the parent drop off drive aisle by 12 feet	\$ 79,866
ADA path between building and fields	\$ 59,900
Pave gravel areas and address storm drainage	\$ 199,665
Improve drainage around the portable buildings	\$ 59,900
Install chain link fence gates to secure play areas, fields, and the courtyard.	\$ 39,933
New covered play area	\$ 1,051,236
Furniture	\$ 1,126,510
Replace all furniture	\$ 1,126,510
Grand Total	\$ 16,785,637



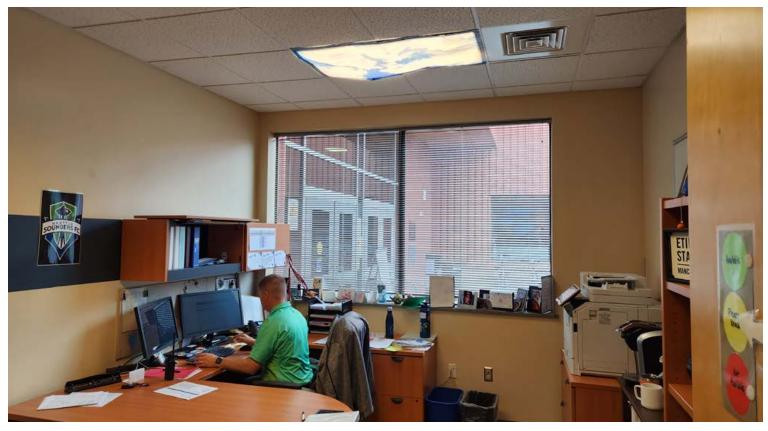
- Major Systems Upgrade
- Modernization/Addition
- Preventative Maintenance
- Site Improvements
- Furniture





NKSD FACILITY COMMITTEE MEETING #4 / POULSBO MIDDLE SCHOOL

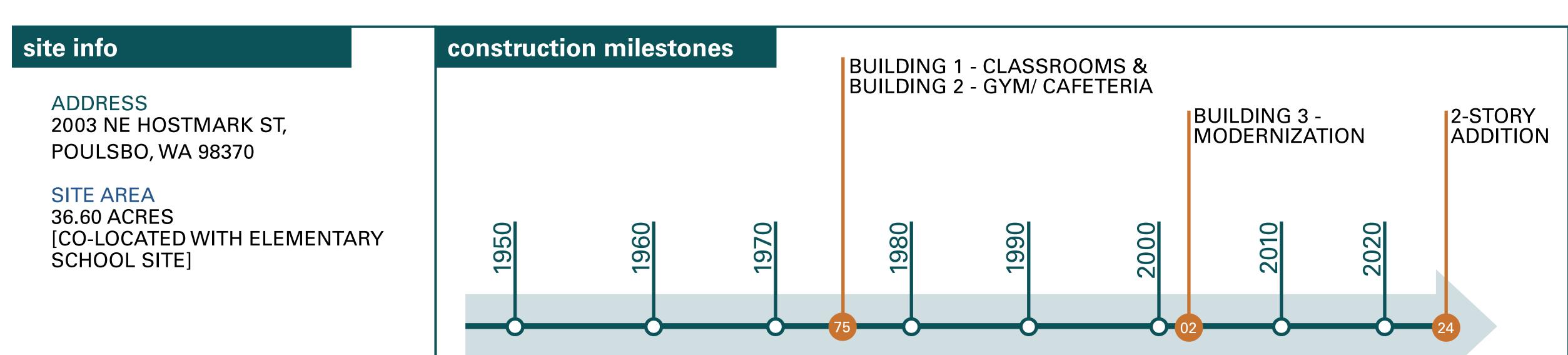












73.5 (rating) FCA (Facility Condition Assessment)

69.0 (rating)
T&L (Teaching & Learning Assessment)





136,326 Square Feet total area OPortables

198 SF/Student

scores

90,698
Exterior Skin



6886-8 Students

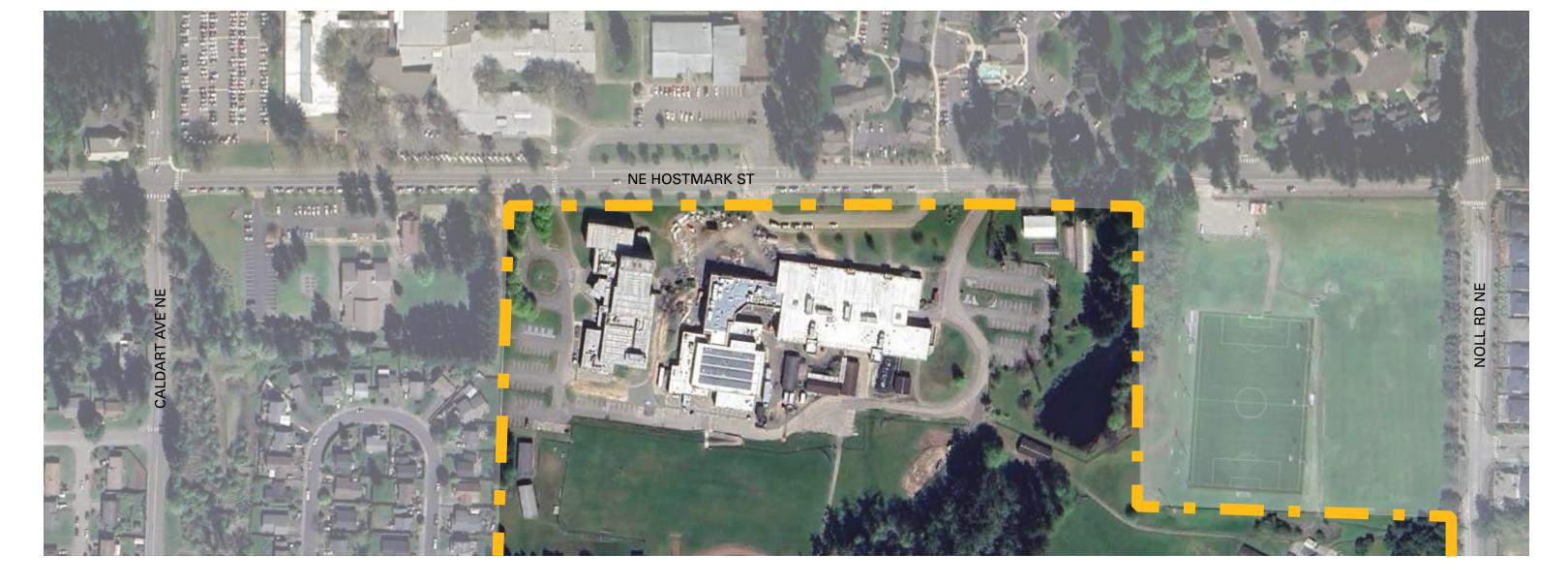
111,371
Roof
total area

10,151
Glazing/Door

potential scope

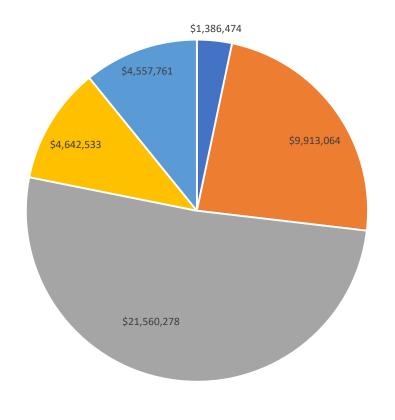
- + GYM ADDITION
- + CINDERTRACK REHAB
- + NEW FIRE ALARM
- + SCIENCE ROOM ACOUSTICS
- + EXTERIOR PAINTING TO MATCH NEW ADDITION
- + AUDITORIUM IMPROVEMENTS
- + CTE MODERNIZATION

LEVEL 1



NKSD FACILITY COMMITTEE MEETING #4 / POULSBO MIDDLE SCHOOL

Furniture	\$ 1,386,474
Replace all furniture	\$ 1,386,474
Major Systems Upgrade	\$ 9,913,064
New HVAC system equipment in bldg 1	\$ 6,255,906
New HVAC system equipment in bldg 2	\$ 2,569,792
Add heat recovery to Bldg 1	\$ 737,725
Increase capacity of dedicated AC for MDF room	\$ 26,555
Add make-up air at elec rooms	\$ 28,003
Add dedicated AC for elevator machine room	\$ 11,760
Replace hot water heaters and circulation pumps bldg 1 &2	\$ 161,527
Replace dust collector for tech shop	\$ 69,883
Add the site dry-well pump onto the BAS system	\$ 51,913
Modernization/Addition	\$ 21,560,278
New Elevator - 2002	\$ 579,029
PMS - Science room accoustics	\$ 84,279
Upgrade or Remove Rooftop PV Array	\$ 484,188
Replace classroom carpets	\$ 341,427
Replace classroom ceilings	\$ 323,457
New gym addition	\$ 14,475,713
Renovate Culinary Arts Lab	\$ 660,417
Bldg 1: improve lateral system	\$ 1,205,784
Bldg 2: Improve roof anchorage and lateral system	\$ 132,977
New Secure Vestibule entry system	\$ 914,466
Renovate Shop & Art CTE spaces	\$ 2,358,543
Preventative Maintenance	\$ 4,642,533
Exterior Painting & masonry cleaning	\$ 451,607
New gym flooring (includes commons	\$ 396,556
Reclad exterior of building 1	\$ 2,453,388
Reclad exterior of building 2	\$ 1,340,982





Major Systems Upgrade

Modernization/Addition

Preventative Maintenance





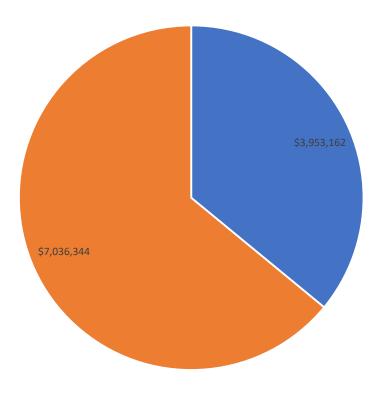
NKSD FACILITY COMMITTEE MEETING #4 / POULSBO MIDDLE SCHOOL

Site Improvements	\$ 4,557,761
Cinder track rehab	\$ 1,207,973
Asphalt repairs - grind and overlay	\$ 903,891
Replace damanged sidewalks and curbs	\$ 199,665
Grind and overlay asphalt & storm improvements	\$ 499,163
Add 30 parking stalls	\$ 798,660
Reconfigure drop-off loop to increase queuing length	\$ 59,900
Make path to fields accessible	\$ 29,950
Make pavement at main entry accessible	\$ 79,866
Improve accessibility across the site	\$ 598,995
Pave and landscape gravel area	\$ 79,866
Fence and gates to secure the site	\$ 99,833
Grand Total	\$ 42,060,110



NKSD FACILITY COMMITTEE MEETING #4 / POULSBO MIDDLE SCHOOL BLDG 3

Major Systems Upgrade	\$ 3,953,162
Fire alarm replacement	\$ 240,627
New HVAC system equipment in bldg 3	\$ 3,712,535
Modernization/Addition	\$ 7,036,344
New Elevator - 2006	\$ 579,029
PMS - Auditorium Improvements - interior	\$ 6,257,851
Bldg 3: Improve roof anchorage and lateral system	\$ 199,465
Grand Total	\$ 10,989,507



- Major Systems Upgrade
- Modernization/Addition



NKSD FACILITY COMMITTEE MEETING #4 / KINGSTON MIDDLE SCHOOL







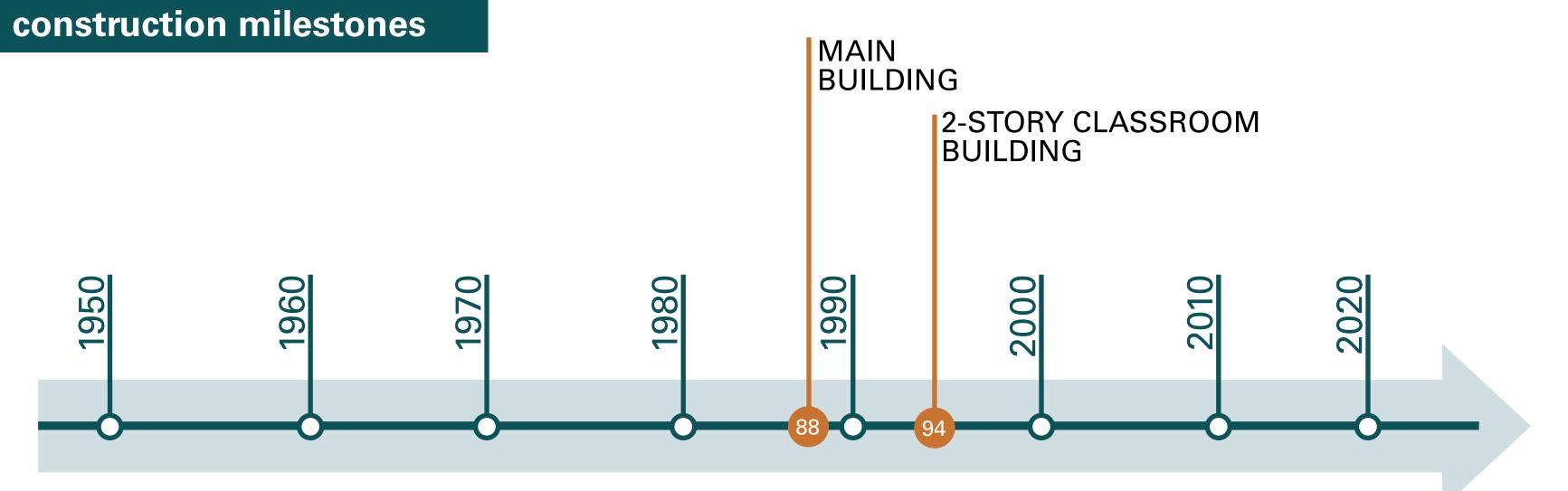




site info

ADDRESS 9000 NE WEST KINGSTON RD, KINGSTON, WA 98346

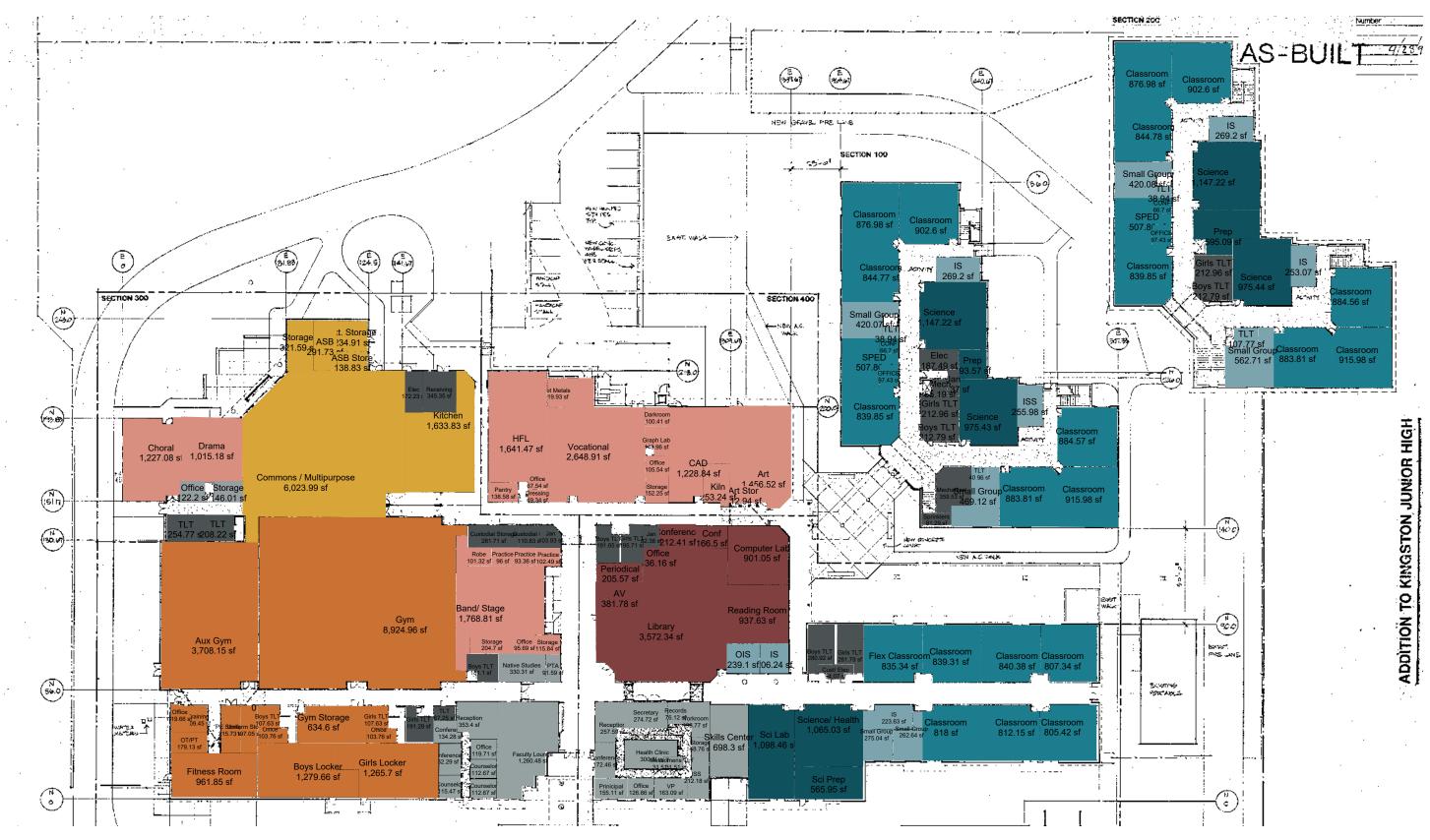
SITE AREA 12.50 ACRES

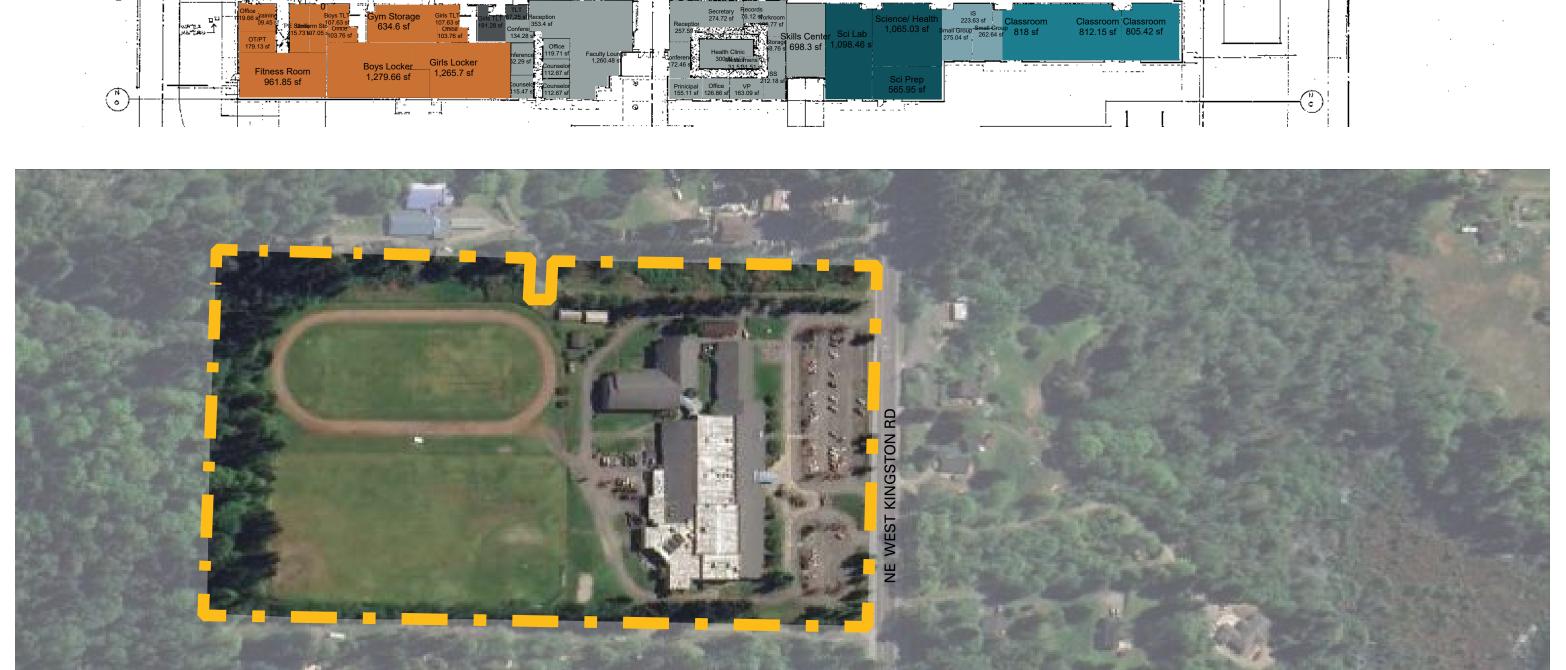


65.7 (rating) FCA (Facility Condition Assessment)

scores

57.9 (rating)
T&L (Teaching & Learning Assessment)





statistics

117,147 **Square Feet** total area



250 SF/Student

55,410 Exterior Skin

Permanent Classrooms

468 6-8 Students 108,229 Roof total area

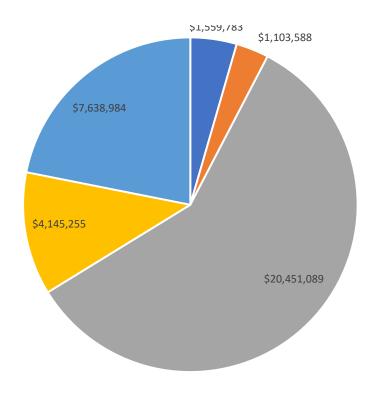
Glazing/Door

potential scope

- + SECURE ENTRY VESTIBULE
- + ENCLOSED CONNECTION BETWEEN BUILDINGS
- + CINDERTRACK REHAB
- + CTE MODERNIZATION
- + PICK-UP / DROP-OFF / PARKING IMPROVEMENTS
- + EXTERIOR BUILDING PAINTING

NKSD FACILITY COMMITTEE MEETING #4 / KINGSTON MIDDLE SCHOOL

Furniture	\$ 1,559,783
Replace all furniture	\$ 1,559,783
Major Systems Upgrade	\$ 1,103,588
Replace aging water heaters, water heaters are at end of useful life (~30 years).	\$ 173,486
Add dedicated split system AC cooling at MDF room.	\$ 26,555
Create separate room for MDF from Electrical room and add cooling	\$ 130,341
Replace bell and paging system	\$ 703,322
Replace CTE dust collector and air compressor	\$ 69,883
Modernization/Addition	\$ 20,451,089
Entry Vestibule	\$ 653,903
Replace HVAC system	\$ 12,425,355
Replace classroom carpets	\$ 597,498
Replace classroom ceilings	\$ 566,050
Create interior conneciton between buildings	\$ 1,425,608
Main Bldg: Improve roof anchorage and lateral system	\$ 179,699
Classroom Bldg: Improve roof anchorage and lateral system	\$ 110,515
Science Lab modernization	\$ 1,796,985
CTE Lab modernization	\$ 2,695,478
Preventative Maintenance	\$ 4,145,255
Exterior Painting	\$ 320,840
KMS - Mezzanine Repairs	\$ 119,799
Add plumbing insulation on exposed piping.	\$ 3,195
Blank off and insulate portion of un-used intake louver at 2-story building attic.	\$ 24,758
Add panic hardware on electrical room door	\$ 1,997
Replace joint sealants at all windows	\$ 56,657
Replace roof membrane	\$ 2,620,004
Refresh bathrooms	\$ 998,006
Site Improvements	\$ 7,638,984
Cinder track rehab	\$ 1,207,973
Replace field with synthetic turf	\$ 3,184,657
Field lighting	\$ 898,493
Add lights and cameras along trail to KHS	\$ 598,995
Replace exterior lights with LED	\$ 281,329
Create parent drop off loop on north side of bldg	\$ 399,330
Replace damanged sidewalks and curbs	\$ 109,816
Grind and overlay asphalt & storm improvements	\$ 898,493
Make curb ramps ADA compliant	\$ 39,933
Install fence and gates to secure field	\$ 19,967
rand Total	\$ 34,898,698



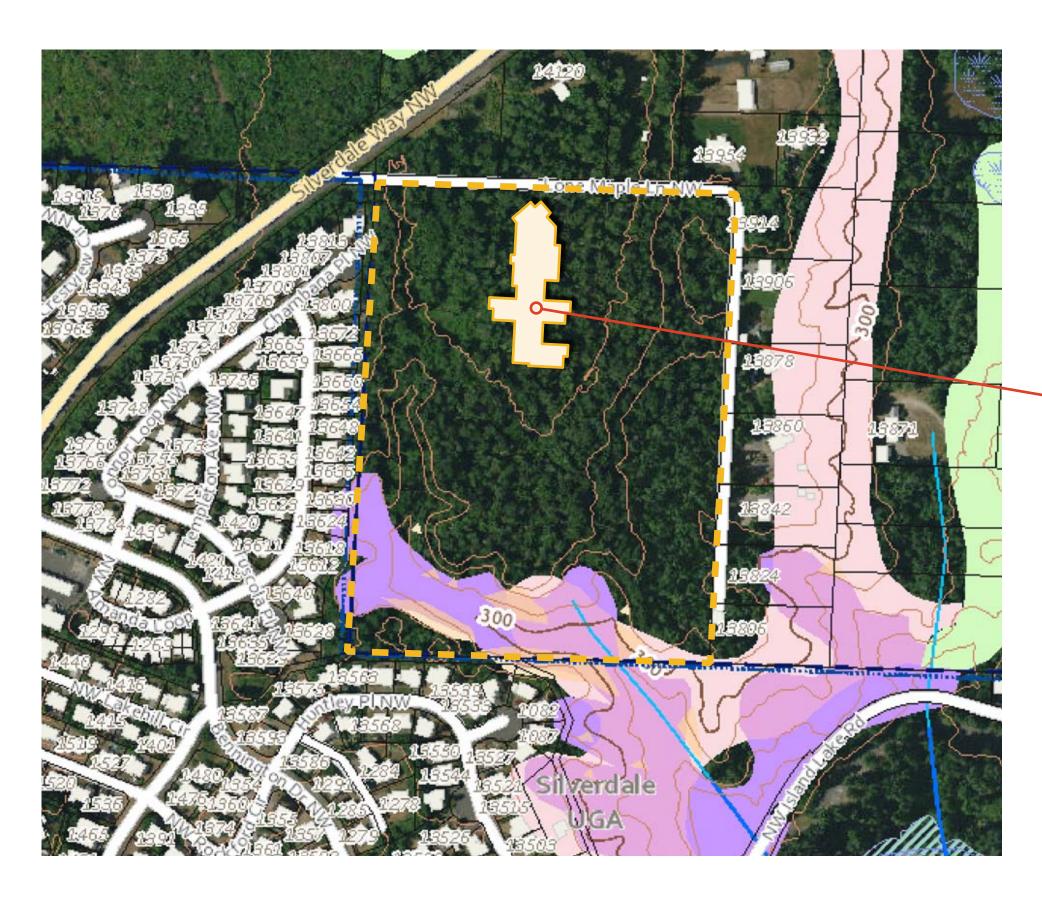
- Furniture
- Major Systems Upgrade
- Modernization/Addition
- Preventative Maintenance
- Site Improvements



LONE MAPLE LANE NW SITE /



NKSD FACILITY COMMITTEE MEETING #4 / LONE MAPLE SITE



LONE MAPLE LANE NW SITE

- SITE AREA: 29.36 ACRES
- ZONING: RURAL RESIDENTIAL
- APPROX 75-80% BUILDABLE
- CRITICAL AREAS & MAJORITY OF GRADE CHANGE @ SOUTH END OF SITE
- 50'- 60' OF GRADE CHANGE ACROSS 1350 LF

EXAMPLE ELEMENTARY SCHOOL BUILDING FOOTPRINT



NKSD FACILITY COMMITTEE MEETING #4 / LONE MAPLE SITE - STORMWATER



LONE MAPLE LANE NW SITE

- STORMWATER CONNECTION @ SILVERDALE WAY NW
- _- KITSAP COUNTY DETENTION POND @ PARCEL 2-006



NKSD FACILITY COMMITTEE MEETING #4 / LONE MAPLE SITE - SEWER



LONE MAPLE LANE NW SITE

- CLOSEST SEWER CONNECTION
OPPORTUNITY @ CHAMBANA PLACE NW



NKSD FACILITY COMMITTEE MEETING #4 / LONE MAPLE SITE - ADJACENT PARCELS





