

**DRAFT**  
11/13/2018

| LEGEND  |                  |
|---|------------------|
|  | Pre-Design       |
|  | Design           |
|  | Land Use         |
|  | Bid-Award        |
|  | Permits          |
|  | Pre-Construction |
|  | Construction     |
|  | Closeout         |



## **2019 Secondary School Bond Projects**

Report to the Board

November 13, 2018

# 2019 Secondary School Bond Projects

## GLENCOE HIGH SCHOOL ADDITION/RENOVATION



### Project Description

- Add capacity for 400 additional students
  - Relocate media center
  - Construct new classroom, science classrooms, health science classrooms, equipment storage, teacher work space, circulation and support spaces (including restrooms, mechanical, electrical, data support)
  - Expand commons area by 7,500 sq. ft., add restrooms
  - Relocate weight room
  - Relocated band instrument storage



# 2019 Secondary School Bond Projects

## GLENCOE HIGH SCHOOL ADDITION/RENOVATION



- Safety and security upgrades
  - Improved main entrance with secure entry
  - Security cameras
  - Card key access
  - Strobes
  - Visual warning inside and outside building
  - Distributed antenna system (DAS)
- Seismic upgrades
- Redesign north and south parking lots
- Flexible classroom furniture
- Roofing upgrades



# 2019 Secondary School Bond Projects

## GLENCOE HIGH SCHOOL ADDITION/RENOVATION

- CTE Infrastructure Investments
  - **Business/Student Store** - renovate and expand counters/casework, add sinks, HVAC and ventilation improvements, electrical upgrades, new opening
  - **Construction Trades** - convert current weight room to support program, add storage
  - **Early Childhood** - minor renovations to current space, observation window, add toilet, expand outdoor play area, enlarge fenced area, security, add student lockers
  - **Graphic Design** - renovate existing space, add transparency, HVAC and ventilation improvements, electrical upgrades
  - **Health Science** - convert existing space into health-specific lab space



# 2019 Secondary School Bond Projects

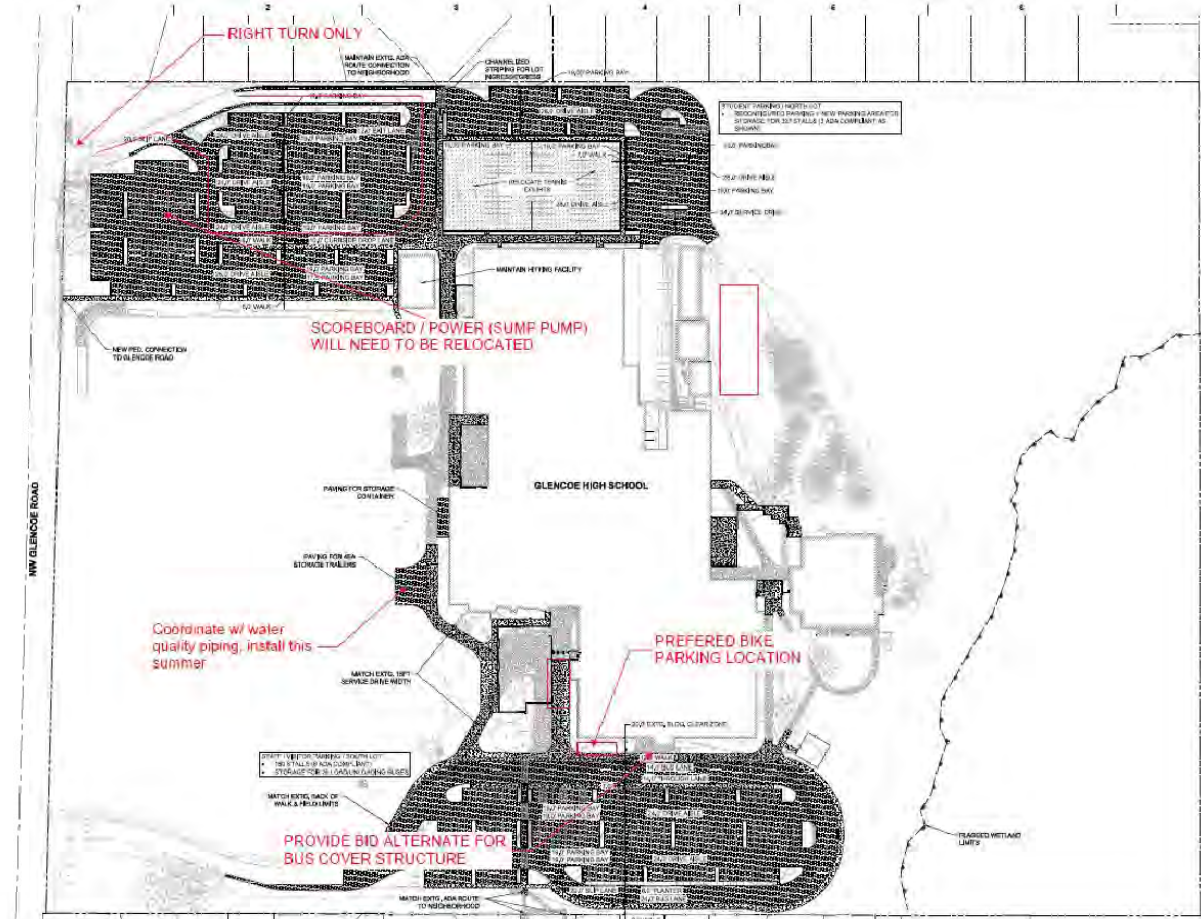
# GLENCOE HIGH SCHOOL ADDITION/RENOVATION

## Proposed Site Plan

**Project Start Date:**  
Spring 2019

**Project Completion Date:**  
August 2020

**Note:** New synthetic turf field with lights was completed in summer 2018





# 2019 Secondary School Bond Projects

## GLENCOE HIGH SCHOOL ADDITION/RENOVATION

### New Construction Plan First Floor



# 2019 Secondary School Bond Projects

## GLENCOE HIGH SCHOOL ADDITION/RENOVATION

### New Construction Plan Second Floor





# 2019 Secondary School Bond Projects





# 2019 Secondary School Bond Projects



# 2019 Secondary School Bond Projects





# 2019 Secondary School Bond Projects





# 2019 Secondary School Bond Projects



# 2019 Secondary School Bond Projects

## HILLSBORO HIGH SCHOOL (HILHI) RENOVATION



### Project Description

- Safety and security upgrades
  - Improved main entrance with secure entry
  - Security cameras
  - Card key access
  - Strobes
  - Visual warning inside and outside building
  - Distributed antenna system (DAS)
- Seismic upgrades
- Electrical service upgrades
- Roofing upgrades
- Flexible classroom furniture





# 2019 Secondary School Bond Projects

## HILHI RENOVATION



- Building renovations
  - Remodel front office
  - Remodel commons
  - Remodel restrooms
  - Repaint entire interior of school
  - Polished concrete flooring in academic corridors
  - Upgrade science labs
  - Remodel health science classrooms to weight room



# 2019 Secondary School Bond Projects

## HILHI RENOVATION



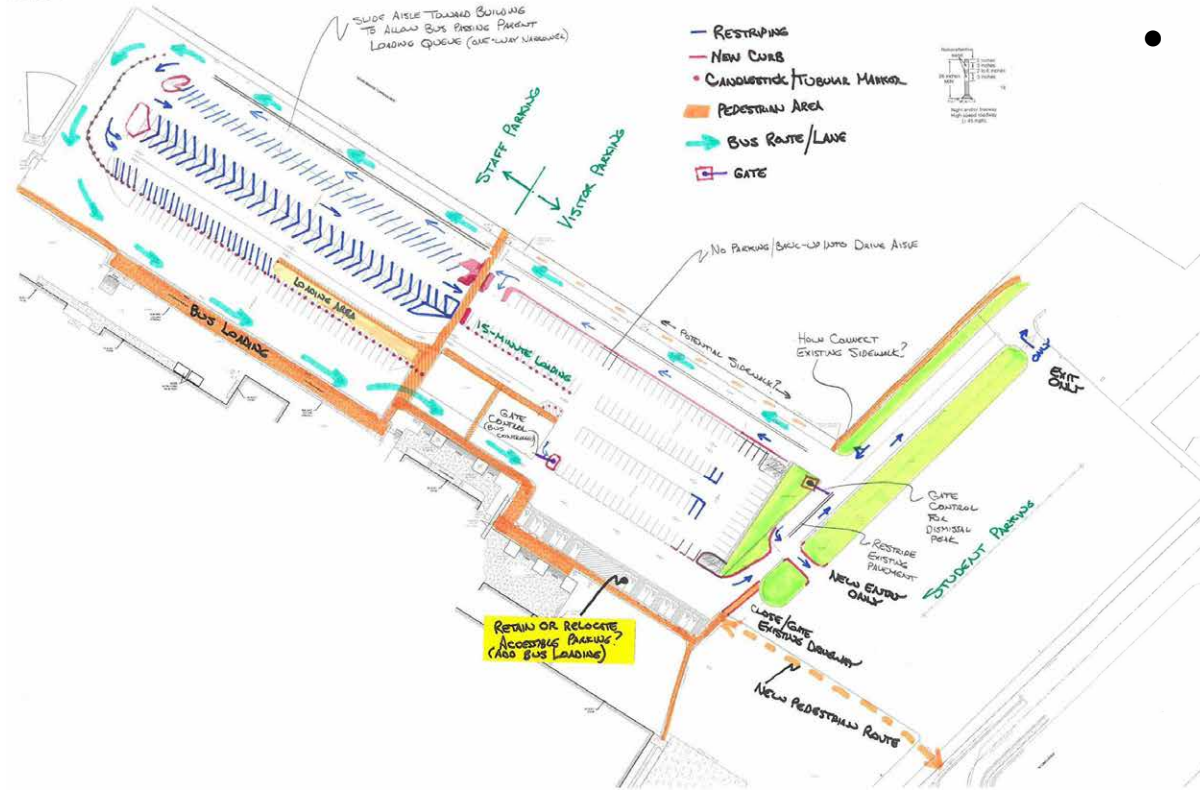
- Building renovation (cont.)
  - Remodel library to media center and replace furniture
  - Create college and career readiness office in current book storage location
  - Performing arts areas:
    - Remodel band/performance area
    - Acoustical panels in choir room
    - Remodel practice room
    - Choir room casework
    - Add video projection in choir room
    - New PA in all performing arts teaching spaces



# 2019 Secondary School Bond Projects

## HILHI RENOVATION

10-24-2019



- Building renovation (cont.)
  - Improve parking lot and site traffic flow
  - Replace ceilings in all classrooms, improve classroom and corridor lighting
  - New projection screen in auditorium
  - New sound system in main gym, acoustical treatment in small gym



# 2019 Secondary School Bond Projects

## HILHI RENOVATION

- CTE Infrastructure Investments
  - **Automotive** - extend current space by 24 feet (approx. 2,000 sq. ft.)
  - **Biotech** - labs/instruction demonstration area, power and plumbing updates, fume hoods, equipment room, furniture, safety equipment (eyewash and shower), autoclave and centrifuge, commercial refrigerator and freezer, permanent islands to include sinks, air, gas, power and data
  - **Business** - improvements to classrooms BE2 and BE4, adding retractable door between classrooms
  - **CTE Space** (former woodshop) - clean out and improve existing woodshop so that future CTE programming can use this space
  - **Early Childhood** - connect and update existing toilet, renovate kitchenette, add observation window, add sink
  - **Electrical Engineering** - overhead power, sound separation from Fab Lab
  - **Graphic Design** - overhead power, sound separation from Fab Lab
  - **Vet Tech** - classroom and storage room improvements



# 2019 Secondary School Bond Projects

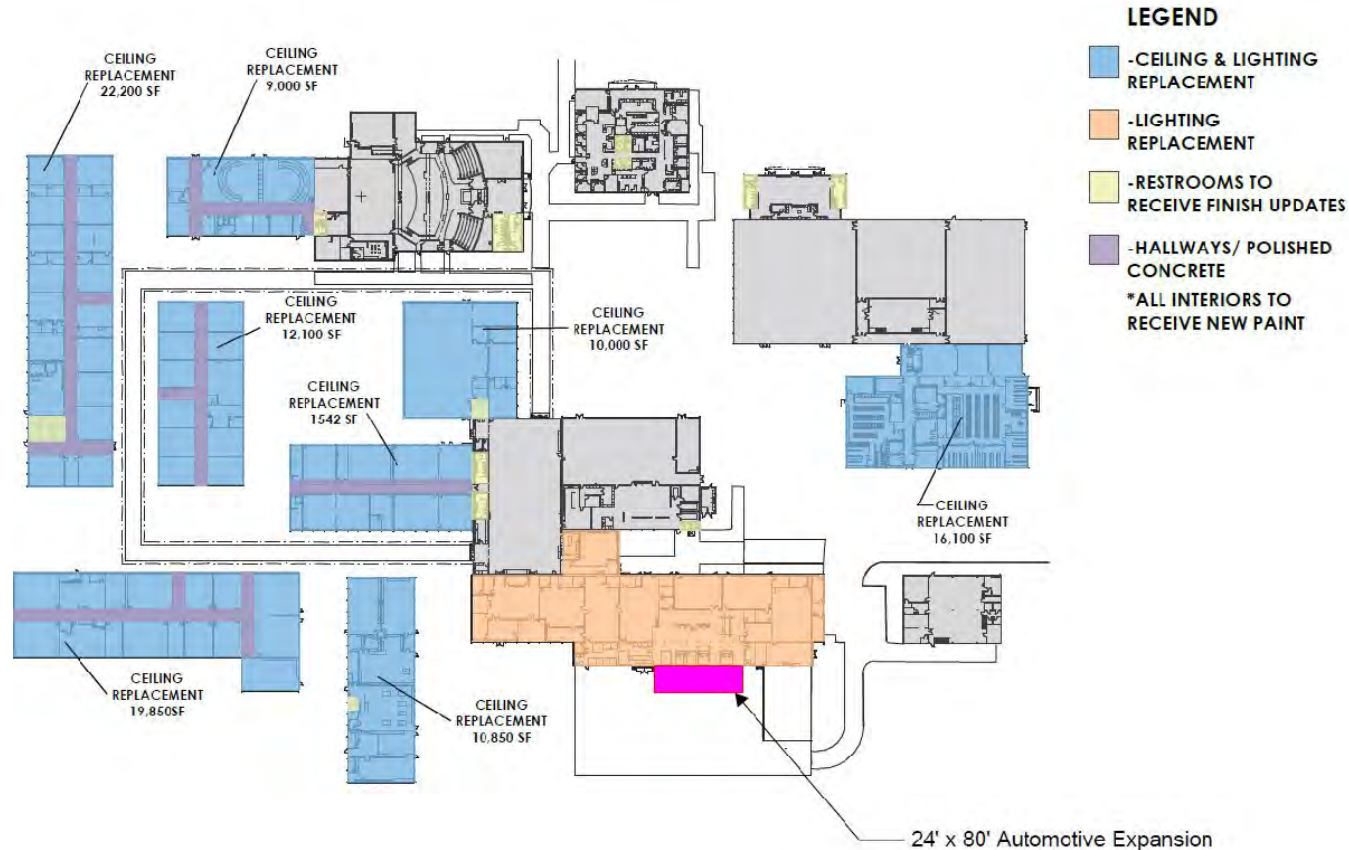
## HILHI RENOVATION

### Proposed Scope of Work

**Project Start Date:**  
Spring 2019

**Project Completion Date:**  
August 2020

**Note:** New synthetic turf field and track with lights was completed in summer 2018





# 2019 Secondary School Bond Projects





# 2019 Secondary School Bond Projects



# 2019 Secondary School Bond Projects

## CENTURY HIGH SCHOOL RENOVATION



### Project Description

- Safety and security upgrades
  - Improved main entrance with secure entry
  - Security cameras
  - Card key access
  - Strobes
  - Visual warning inside and outside building
  - Distributed antenna system (DAS)
- Flexible classroom furniture
- Roofing upgrades



# 2019 Secondary School Bond Projects

## CENTURY HIGH SCHOOL RENOVATION



- CTE Infrastructure Investments
  - **Early Childhood** – install new modular building to include two classrooms (high school and preschool), kitchen area, office space and storage
  - **Graphic Design** – collaborative room finishes, flooring, add transparency
  - **Health Science** – collaborative walls in lab, new double sink, finishes and flooring, data and power upgrades, storage and lighting upgrades



# 2019 Secondary School Bond Projects

## CENTURY HIGH SCHOOL RENOVATION

- CTE Infrastructure Investments (cont.)
  - **Business/Student Store** – new finishes and flooring, collaborative walls, lighting upgrades, student store improvements to include new prep area, HVAC improvements, electrical upgrades, add three-part sink, dishwasher/sanitizer
  - **Culinary Arts** – renovation to classroom area, build out similar to Liberty Culinary Arts program, commercial kitchen casework and shelving, upgrade ventilation and power, add dishwasher/sanitizer
  - **Engineering** (Rm 102) - add transparency, collaborative walls, power/cable management, lockable storage
- **Computer Technology**
  - Room 101A - renovate clean maker space to include finishes, flooring, collaborative walls, power/cable management, add transparency
  - Room 101B - renovate to include collaborative walls, power/cable management, lockable storage, add transparency
  - Room 105 - collaborative walls, overhead power/cable management, storage





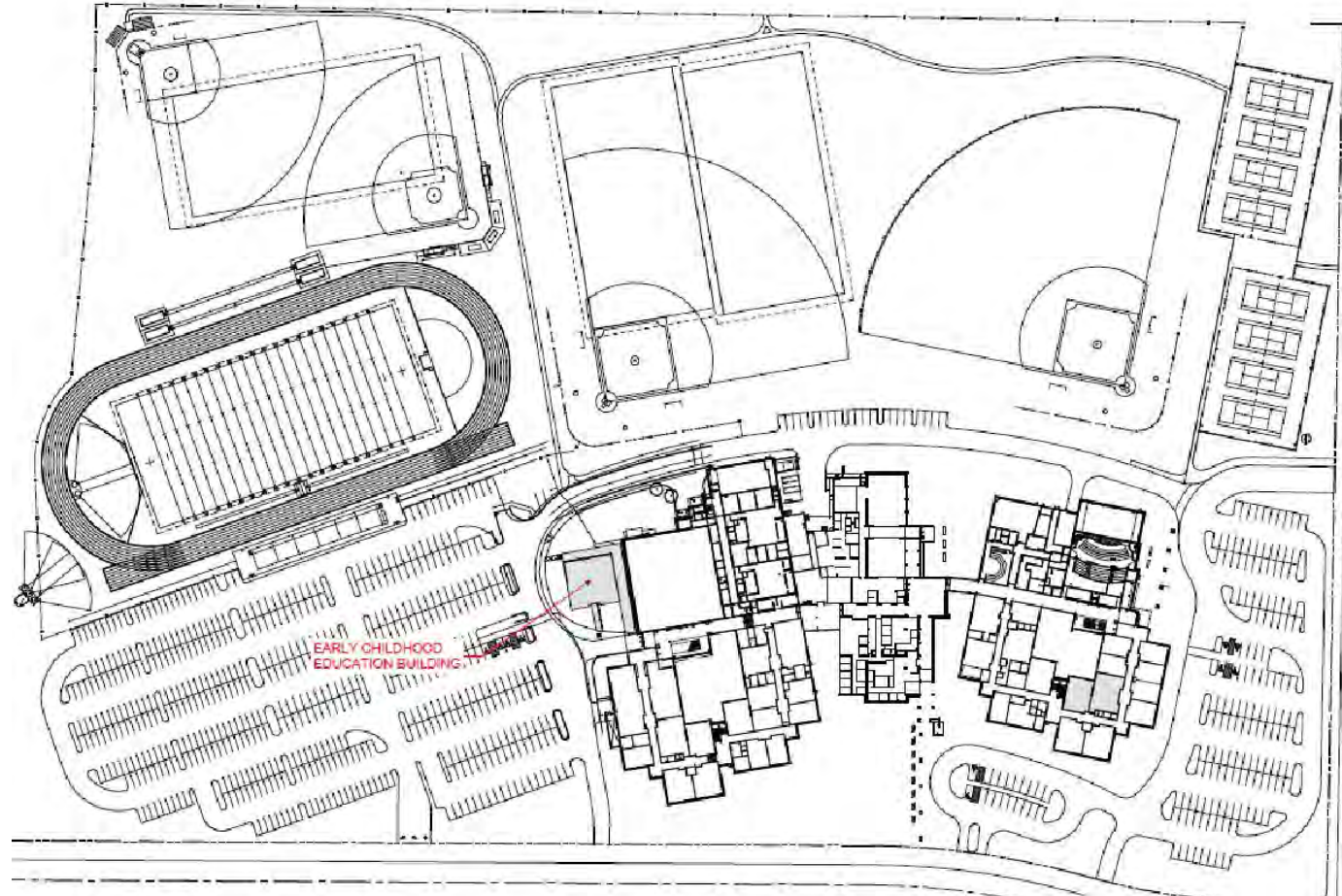
# 2019 Secondary School Bond Projects

## CENTURY HIGH SCHOOL RENOVATION

### Proposed Site Plan

**Project Start Date:**  
Winter/Spring 2019

**Project Completion Date:**  
August 2019



# 2019 Secondary School Bond Projects

## LIBERTY HIGH SCHOOL RENOVATION



### Project Description

- Safety and security upgrades
  - Improved main entrance with secure entry
  - Security cameras
  - Card key access
  - Strobes
  - Visual warning inside and outside building
  - Distributed antenna system (DAS)
- Flexible classroom furniture
- Roofing upgrades
- Chiller replacement





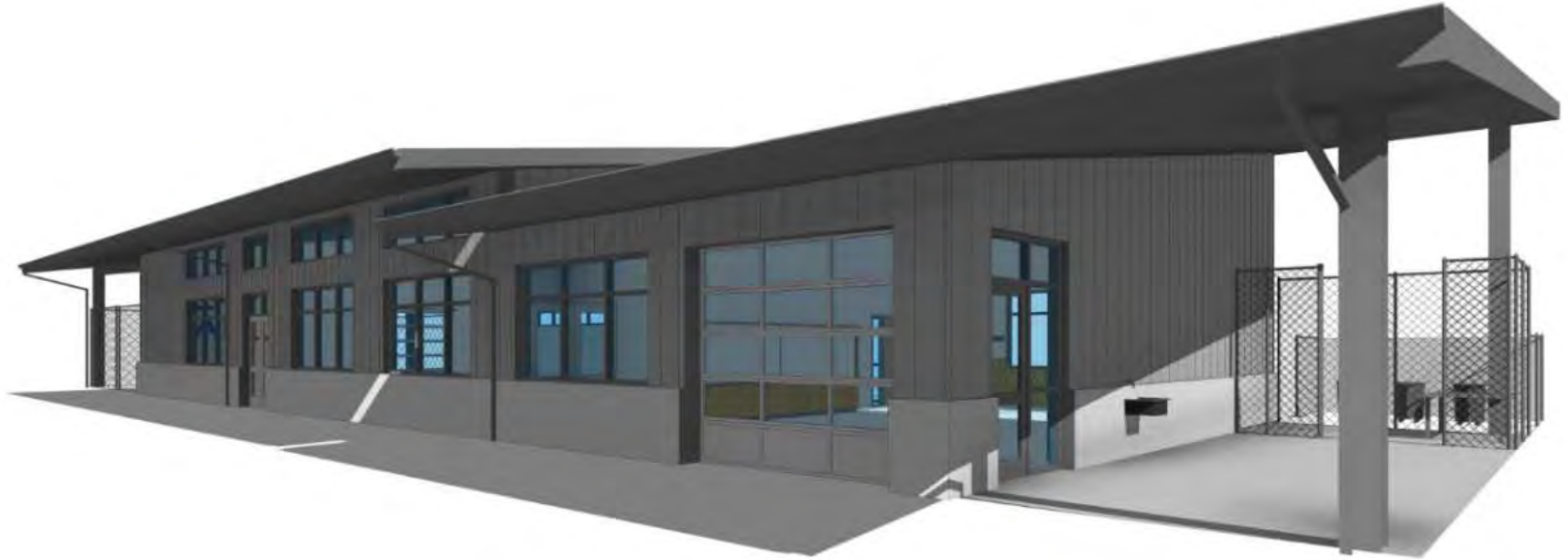
# 2019 Secondary School Bond Projects

## LIBERTY HIGH SCHOOL RENOVATION

- CTE Infrastructure Investments
  - **Culinary Arts** – renovation of food prep area to include addition of Class A exhaust hoods, finishes per health code, upgrade power and infrastructure
  - **Early Childhood** - Add observation window between high school and preschool classrooms, add fencing to play area, add observation platform at stormwater swale
  - **Sustainable Design/Agriculture** - new building with workshop and classroom space, site development to support program



# 2019 Secondary School Bond Projects



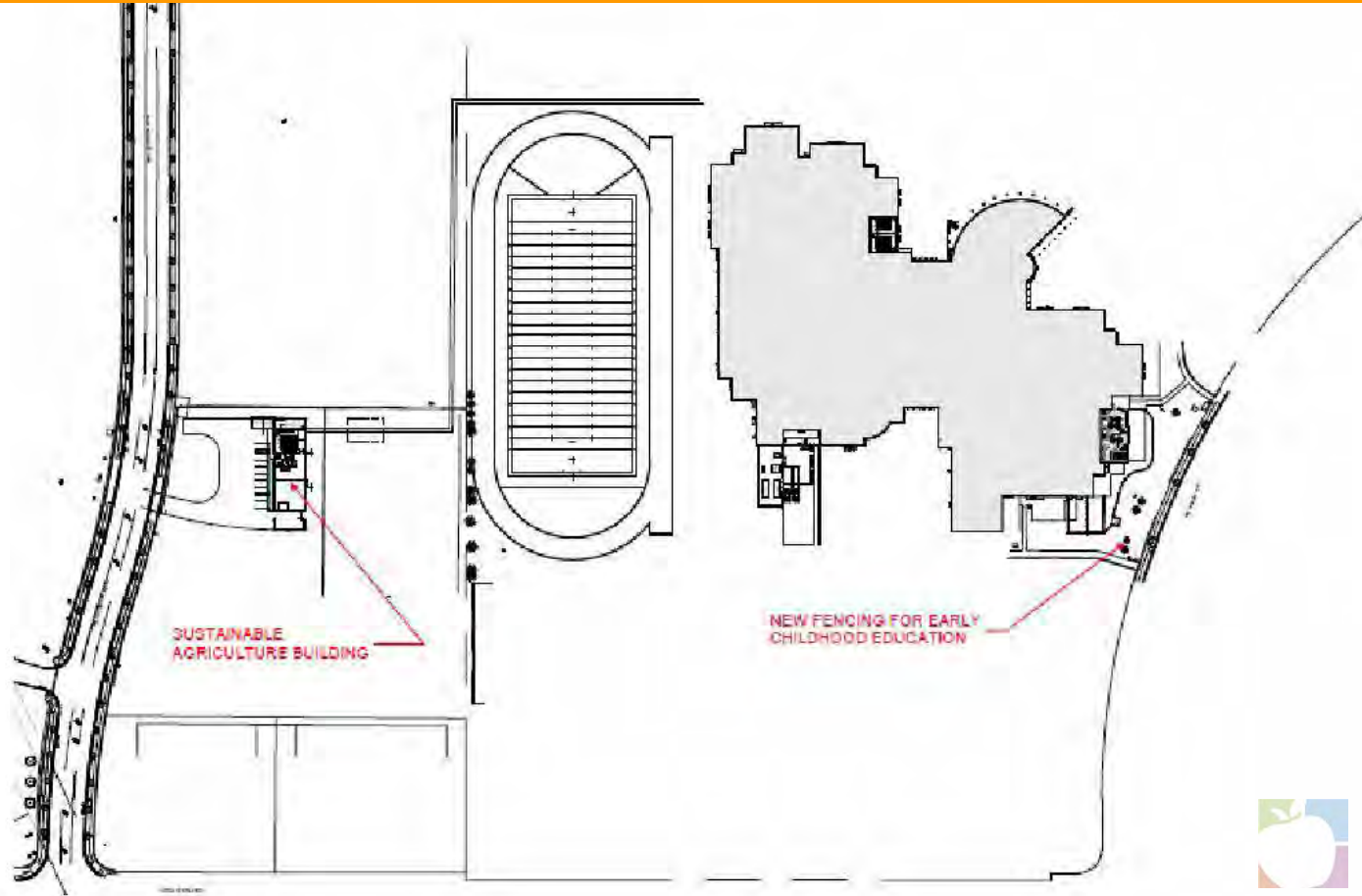
# 2019 Secondary School Bond Projects

## LIBERTY HIGH SCHOOL RENOVATION

### Proposed Site Plan

**Project Start Date:**  
Spring 2019

**Project Completion Date:**  
August 2019



# 2019 Secondary School Bond Projects

## EVERGREEN MIDDLE SCHOOL RENOVATION



### Project Description

- Add capacity for 200 additional students
  - Relocate media center
  - Construct new classrooms and media center
  - Expand commons area
- Safety and security upgrades
  - Improved main entrance with secure entry
  - Security cameras
  - Card key access
  - Strobes
  - Visual warning inside and outside building
  - Distributed antenna system (DAS)
- Flexible classroom furniture
- Roofing upgrades
- Chiller replacement



# 2019 Secondary School Bond Projects

## EVERGREEN MIDDLE SCHOOL RENOVATION

### Floor Plan

- CIRCULATION (NEW)
- CLASSROOM (NEW)
- COMMONS
- EXISTING
- LIBRARY
- SUPPORT



# 2019 Secondary School Bond Projects

# EVERGREEN MIDDLE SCHOOL RENOVATION

## Proposed Site Plan

**Project Start Date:**  
Spring 2019

**Project Completion Date:**  
August 2020





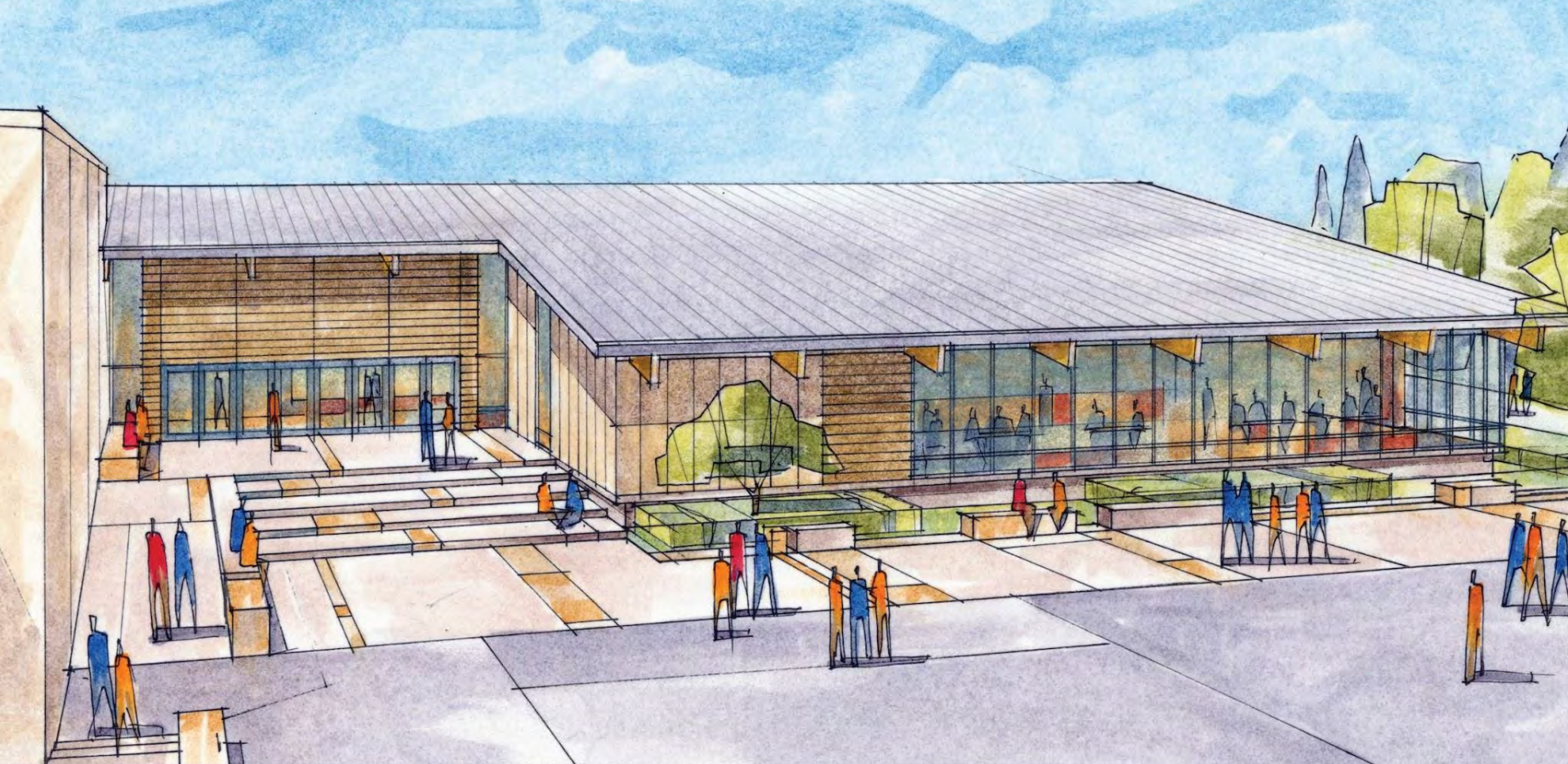
# 2019 Secondary School Bond Projects

## EVERGREEN MIDDLE SCHOOL RENOVATION

### Elevations



# 2019 Secondary School Bond Projects



# 2019 Secondary School Bond Projects

## BROWN MIDDLE SCHOOL RENOVATION

### Project Description

- Safety and security upgrades
  - Improved main entrance with secure entry
  - Security cameras
  - Card key access
  - Strobes
  - Visual warning inside and outside building
  - Distributed antenna system (DAS)
- Flexible classroom furniture
- Interior/exterior painting
- Seismic upgrades
- Roofing upgrades
- Add air conditioning
- HVAC direct digital controls
- Domestic water pipe replacement

**Note:** Boilers were replaced in summer 2018



# 2019 Secondary School Bond Projects

## BROWN MIDDLE SCHOOL RENOVATION

### **Project Start Date**

Winter/Spring 2019

### **Project Completion Date**

August 2019



# 2019 Secondary School Bond Projects

## POYNTER MIDDLE SCHOOL RENOVATION

### Project Description

- Safety and security upgrades
  - Improved main entrance with secure entry
  - Security cameras
  - Card key access
  - Strobes
  - Visual warning inside and outside building
  - Distributed antenna system (DAS)
- Flexible classroom furniture
- Replace gymnasium floor
- Replace domestic water lines
- Seismic upgrades
- Roofing replacement/upgrades
- Upgrade HVAC system, add air conditioning
- HVAC direct digital controls
- Walk-in freezer
- Upgrade electrical service
- Interior painting





# 2019 Secondary School Bond Projects

## POYNTER MIDDLE SCHOOL RENOVATION

**Project Start Date:**

Winter/Spring 2019

**Project Completion Date:**

December 2019



# Learn more...

You can follow the progress of the Hillsboro School District 2017 Bond at:

**[www.Hillsboro-Bond.org](http://www.Hillsboro-Bond.org)**

or contact:

**Adam Stewart**, Capital Projects Officer,  
stewart@hsd.k12.or.us or 503-844-1340

**Jane Siguenza**, Bond Marketing Specialist,  
siguenzj@hsd.k12.or.us or 503-844-1761



|                        | ORIGINAL<br>BUDGET | BOND PREMIUM<br>CONTINGENCY | REVISED<br>BUDGET | PROJECT-TO-DATE<br>REVENUES | REMAINING<br>REVENUES |
|------------------------|--------------------|-----------------------------|-------------------|-----------------------------|-----------------------|
| <b>REVENUES</b>        |                    |                             |                   |                             |                       |
| Original Bond Proceeds | \$ 408,000,000.00  | \$ -                        | \$ 408,000,000.00 | \$ 268,395,000.00           | \$ 139,605,000.00     |
| Bond Premium           | \$ -               | \$ 51,600,505.85            | \$ 51,600,505.85  | \$ 51,600,505.85            | \$ -                  |
| OSCIM Grant Proceeds   | \$ 6,000,000.00    | \$ -                        | \$ 6,000,000.00   | \$ -                        | \$ 6,000,000.00       |
| Bond Interest to Date  | \$ 10,000,000.00   | \$ -                        | \$ 10,000,000.00  | \$ 3,911,255.21             | \$ 6,088,744.79       |
|                        | \$ 424,000,000.00  | \$ 51,600,505.85            | \$ 475,600,505.85 | \$ 323,906,761.06           | \$ 151,693,744.79     |

|  | ORIGINAL<br>BUDGET | CONTINGENCY<br>TRANSFER | REVISED<br>BUDGET | PROJECT-TO-DATE<br>EXPENDITURES | COMMITTED NOT SPENT<br>TO DATE | UNCOMMITTED<br>BALANCE |
|--|--------------------|-------------------------|-------------------|---------------------------------|--------------------------------|------------------------|
| <b>EXPENDITURES</b>                    |                    |                         |                   |                                 |                                |                        |
| District Administration Center         | \$322,963.00       | \$0.00                  | \$ 322,963.00     | \$ 826.25                       | \$ 8,005.50                    | \$ 314,131.25          |
| Transportation Department              | \$1,417,063.00     | (\$217,390.00)          | \$ 1,199,673.00   | \$ 632,452.74                   | \$ 84,245.00                   | \$ 482,975.26          |
| Facilities Management                  | \$99,167.00        | \$160,000.00            | \$ 259,167.00     | \$ 47,807.54                    | \$ 156,877.26                  | \$ 54,482.20           |
| Technology Services                    | \$15,932,500.00    | \$0.00                  | \$ 15,932,500.00  | \$ 63,830.61                    | \$ 2,064,491.51                | \$ 13,804,177.88       |
| Satellite Transportation/Maintenance   | \$16,352,831.00    | \$1,977,390.00          | \$ 18,330,221.00  | \$ 248,366.85                   | \$ 1,194,077.39                | \$ 16,887,776.76       |
| Bond Administration/Issuance Costs     | \$17,333,468.00    | (\$875,000.00)          | \$16,458,468.00   | \$ 5,592,376.15                 | \$ 2,795,129.12                | \$ 8,070,962.73        |
| Hare Field                             | \$59,904.00        | \$0.00                  | \$59,904.00       | \$ -                            | \$ -                           | \$ 59,904.00           |
| Brookwood Elementary School            | \$41,993,410.00    | (\$1,500,000.00)        | \$ 40,493,410.00  | \$ 1,740,607.33                 | \$ 1,425,735.24                | \$ 37,327,067.43       |
| Imlay Elementary School                | \$1,162,820.00     | \$62,685.00             | \$ 1,225,505.00   | \$ 157,203.45                   | \$ 117,788.22                  | \$ 950,513.33          |
| Butternut Creek Elementary School      | \$3,970,908.00     | \$150,000.00            | \$ 4,120,908.00   | \$ 568,567.41                   | \$ 7,185.71                    | \$ 3,545,154.88        |
| Indian Hills Elementary School         | \$2,468,575.00     | \$0.00                  | \$ 2,468,575.00   | \$ 82,692.03                    | \$ 10,389.00                   | \$ 2,375,493.97        |
| Reedville Elementary School            | \$7,808,087.00     | \$3,505,000.00          | \$ 11,313,087.00  | \$ 8,771,164.25                 | \$ 1,809,143.53                | \$ 732,779.22          |
| Patterson Elementary School            | \$975,909.00       | \$0.00                  | \$ 975,909.00     | \$ 96,631.26                    | \$ 118,005.73                  | \$ 761,272.01          |
| Lincoln Street Elementary School       | \$886,499.00       | \$0.00                  | \$ 886,499.00     | \$ 353,097.80                   | \$ 154,467.48                  | \$ 378,933.72          |
| Eastwood Elementary School             | \$7,486,731.00     | \$930,000.00            | \$ 8,416,731.00   | \$ 1,348,075.23                 | \$ 1,029,154.70                | \$ 6,039,501.07        |
| Farmington View Elementary School      | \$4,256,242.00     | \$575,000.00            | \$ 4,831,242.00   | \$ 1,077,559.26                 | \$ 76,356.82                   | \$ 3,677,325.92        |
| Jackson Elementary School              | \$5,563,950.00     | \$460,000.00            | \$ 6,023,950.00   | \$ 510,059.59                   | \$ 967,969.53                  | \$ 4,545,920.88        |
| Tobias Elementary School               | \$2,661,230.00     | (\$300,000.00)          | \$ 2,361,230.00   | \$ 1,163,264.26                 | \$ 146,726.79                  | \$ 1,051,238.95        |
| Groner K-8 School                      | \$3,224,743.00     | \$0.00                  | \$ 3,224,743.00   | \$ 171,885.16                   | \$ 2,668.50                    | \$ 3,050,189.34        |
| Lenox Elementary School                | \$4,963,697.00     | \$0.00                  | \$ 4,963,697.00   | \$ 148,921.72                   | \$ 567,293.81                  | \$ 4,247,481.47        |
| McKinney Elementary School             | \$6,443,367.00     | \$505,000.00            | \$ 6,948,367.00   | \$ 1,359,185.42                 | \$ 106,542.46                  | \$ 5,482,639.12        |
| Quatama Elementary School              | \$860,658.00       | \$0.00                  | \$ 860,658.00     | \$ 102,341.67                   | \$ 172,653.68                  | \$ 585,662.65          |
| Minter Bridge Elementary School        | \$6,813,252.00     | \$170,000.00            | \$ 6,983,252.00   | \$ 83,748.01                    | \$ 62,992.41                   | \$ 6,836,511.58        |
| Mooberry Elementary School             | \$6,750,402.00     | \$170,000.00            | \$ 6,920,402.00   | \$ 502,561.48                   | \$ 789,553.90                  | \$ 5,628,286.62        |
| North Plains Elementary School         | \$6,969,599.00     | \$445,000.00            | \$ 7,414,599.00   | \$ 907,952.93                   | \$ 30,625.98                   | \$ 6,476,020.09        |
| Orenco Elementary School               | \$1,099,528.00     | \$0.00                  | \$ 1,099,528.00   | \$ 100,857.34                   | \$ 159,899.00                  | \$ 838,771.66          |
| New Elementary School -North Plains    | \$38,587,500.00    | \$0.00                  | \$ 38,587,500.00  | \$ 1,037,686.50                 | \$ 1,434,084.03                | \$ 36,115,729.47       |
| New Elementary School -South Hillsboro | \$38,587,500.00    | \$0.00                  | \$ 38,587,500.00  | \$ 10,751.43                    | \$ 94,606.57                   | \$ 38,482,142.00       |
| Ladd Acres Elementary School           | \$7,072,980.00     | \$825,000.00            | \$ 7,897,980.00   | \$ 1,655,495.02                 | \$ 153,871.45                  | \$ 6,088,613.53        |
| Free Orchards Elementary School        | \$741,281.00       | \$0.00                  | \$ 741,281.00     | \$ 238,028.24                   | \$ 164,171.11                  | \$ 339,081.65          |

|                                       |                  |                |    |                  |    |               |    |               |    |                |
|---------------------------------------|------------------|----------------|----|------------------|----|---------------|----|---------------|----|----------------|
| WL Henry Elementary School            | \$8,748,125.00   | \$90,000.00    | \$ | 8,838,125.00     | \$ | 683,891.74    | \$ | 395,856.51    | \$ | 7,758,376.75   |
| West Union Elementary School          | \$3,321,569.00   | \$165,000.00   | \$ | 3,486,569.00     | \$ | 445,032.79    | \$ | 471,266.98    | \$ | 2,570,269.23   |
| Witch Hazel Elementary School         | \$1,095,965.00   | \$0.00         | \$ | 1,095,965.00     | \$ | 443,650.22    | \$ | 104,847.18    | \$ | 547,467.60     |
| Rosedale Elementary School            | \$856,329.00     | \$0.00         | \$ | 856,329.00       | \$ | 108,581.28    | \$ | 68,814.59     | \$ | 678,933.13     |
| Peter Boscow/Hillsboro Online Academy | \$1,394,614.00   | \$20,000.00    | \$ | 1,414,614.00     | \$ | 326,669.63    | \$ | 25,786.30     | \$ | 1,062,158.07   |
| Brown Middle School                   | \$9,442,114.00   | \$0.00         | \$ | 9,442,114.00     | \$ | 455,519.99    | \$ | 1,185,138.38  | \$ | 7,801,455.63   |
| Evergreen Middle School               | \$25,130,885.00  | (\$750,000.00) | \$ | 24,380,885.00    | \$ | 728,251.87    | \$ | 1,958,559.22  | \$ | 21,694,073.91  |
| Poynter Middle School                 | \$19,641,616.00  | (\$750,000.00) | \$ | 18,891,616.00    | \$ | 515,526.47    | \$ | 1,508,493.06  | \$ | 16,867,596.47  |
| South Meadows Middle School           | \$1,424,729.00   | \$0.00         | \$ | 1,424,729.00     | \$ | 482,790.16    | \$ | 48,117.80     | \$ | 893,821.04     |
| Miller Education East Campus          | \$1,337,685.00   | \$0.00         | \$ | 1,337,685.00     | \$ | 2,029.76      | \$ | 1,779.00      | \$ | 1,333,876.24   |
| Century High School                   | \$11,217,350.00  | \$588,951.00   | \$ | 11,806,301.00    | \$ | 1,070,374.34  | \$ | 527,039.53    | \$ | 10,208,887.13  |
| Glencoe High School                   | \$31,311,909.00  | \$2,320,000.00 | \$ | 33,631,909.00    | \$ | 4,031,268.84  | \$ | 2,169,677.68  | \$ | 27,430,962.48  |
| Liberty High School                   | \$6,861,669.00   | \$150,000.00   | \$ | 7,011,669.00     | \$ | 987,971.52    | \$ | 499,034.66    | \$ | 5,524,662.82   |
| Hillsboro High School                 | \$27,222,400.00  | \$620,000.00   | \$ | 27,842,400.00    | \$ | 4,017,450.32  | \$ | 1,902,838.98  | \$ | 21,922,110.70  |
| Miller Big Picture                    | \$6,126,277.00   | \$250,000.00   | \$ | 6,376,277.00     | \$ | 241,899.92    | \$ | 497,792.23    | \$ | 5,636,584.85   |
|                                       | \$408,000,000.00 | \$9,746,636.00 |    | \$417,746,636.00 | \$ | 43,314,905.78 | \$ | 27,269,753.53 | \$ | 347,161,976.69 |

|                                   |                       |
|-----------------------------------|-----------------------|
| <b>Contingency A</b>              |                       |
| 1/2 of Bond Premium               | 25,800,252.93         |
| 1/2 of Bond Interest (estimated)  | 5,000,000.00          |
| OSCIM Grant                       | <u>6,000,000.00</u>   |
|                                   | 36,800,252.93         |
| Less: Transfer to Contingency C   | <u>(4,000,000.00)</u> |
|                                   | 32,800,252.93         |
| Contingency A Use - 2018 Projects | <u>(3,241,636.00)</u> |
| Contingency A Use - 2019 Projects | <u>(2,825,000.00)</u> |
|                                   | <u>(6,066,636.00)</u> |
| <b>Remaining Contingency A</b>    | <b>26,733,616.93</b>  |

|                                   |                       |
|-----------------------------------|-----------------------|
| <b>Contingency B</b>              |                       |
| 1/2 of Bond Premium               | 25,800,252.93         |
| 1/2 of Bond Interest (estimated)  | <u>5,000,000.00</u>   |
|                                   | 30,800,252.93         |
| Less: Transfer to Contingency C   | <u>(4,000,000.00)</u> |
|                                   | 26,800,252.93         |
| Contingency B Use - 2018 Projects | <u>(1,775,000.00)</u> |
| <b>Remaining Contingency B</b>    | <b>25,025,252.93</b>  |

|                                   |                       |
|-----------------------------------|-----------------------|
| <b>Contingency C</b>              |                       |
| Transfer from Contingency A       | 4,000,000.00          |
| Transfer from Contingency B       | <u>4,000,000.00</u>   |
|                                   | 8,000,000.00          |
|                                   | 8,000,000.00          |
| Contingency C Use - 2018 Projects | <u>(1,905,000.00)</u> |
| <b>Remaining Contingency B</b>    | <b>6,095,000.00</b>   |