



Hillsboro

School District Bond

BUILDING FOR OUR FUTURE

2019 is the biggest year of our bond, with over \$200 million in construction projects. About half of these were started and completed over the summer break. Others spanned several months, with some components currently in progress, including new gyms, building additions, modernization of old buildings and equipment, and a replacement for Brookwood Elementary School. Progress photos are as of the week ending Oct. 18 (just prior to press time). As work continues, updates will be regularly posted to hillsboro-bond.org.

2019 BOND PROJECTS

Brookwood Elementary School Replacement Campus

The replacement school is being constructed at the back (south side) of the current school. Steel structural framing and roof and sub-floor panels have been installed. The existing school will be demolished at the end of the school year to allow for the building of a new dropoff/parking lot and play area, including a synthetic turf field and lights, on the north side of the lot. We are planning a farewell ceremony for the community before then. The new Brookwood Elementary will welcome its first students in the 2020-21 school year.

R.A. Brown Middle School Summer Renovations

Bond construction will occur over two summer phases. This comprises new roofing, new HVAC and air conditioning, seismic upgrades, and domestic water pipe replacement. The summer 2019 work was completed before the start of school. The summer 2020 phase will continue the improvements in the remaining areas of the building and begin as soon as the 2019-20 school year is finished. Phase 2 is expected to be complete by August 15, 2020.

Century High School Turf Field, CTE Spaces, Modular

The Jaguar logo was placed on the synthetic turf field in August, providing the final touch on the project (completed last March). The

field now serves as the home for Jag athletics and activities. A new modular building provides classroom spaces for Century's child development program and L'il Jags preschool. Inside the main building, bond projects focused on career-technical education improvements, including a remodeled student store (business); renovated maker spaces (engineering); added power and data capacity (robotics); and upgraded, industry-standard classrooms (culinary). The modular and renovations were completed in August 2019.

Eastwood Elementary School Renovations, Modular, Playground, Gymnasium

Renovations at Eastwood include seismic, HVAC (added heat), Americans with Disabilities Act (ADA) accessibility upgrades, and a new secure entry vestibule. The cafeteria and doors were painted, and new site fencing, new bike racks, and concrete around the garden were added. Old portables were replaced with a new, four-classroom permanent modular building that houses Eastwood's preschool. Students were especially pleased with their new playground, which includes a new play structure, rubberized tile surface, and a synthetic turf area for all-weather play. The track/play field also was restored. The renovations, modular, and play areas were completed in August 2019. Currently in progress is the new gymnasium that will provide recreational

space for the school and community. This serves as a model for the other elementary school gyms that will be built with the bond. Completion is expected in January 2020.

Evergreen Middle School Building Renovations, Media Center/Classroom Addition

No more pit! This was a common exclamation as the cafeteria/commons area was renovated to fill in the original pit in front of the stage and expand the space. The area now has a polished concrete floor, tiled columns, and a wide skylight that delivers natural lighting. Throughout the rest of the building, HVAC and seismic upgrades were implemented. The old library was converted to six classrooms, and the main office was remodeled to include a secured entryway. Solatubes (tubes in the ceiling that bring in sunlight) and fresh paint added brightness to the building's interior. Currently under construction is the media center wing, which also will add six more classrooms, expanding Evergreen's enrollment capacity to accommodate 200 more students. This wing is expected to open by April 17, 2020.

Glencoe High School Renovations, CTE Spaces, Additions

Spring and summer 2019 work was completed in August. Remodeling occurred in the administration, commons, and concessions areas. Storage for band instruments as well as new auditorium chairs were added. The child development, graphic design, and business CTE programs received upgrades to their spaces. Glencoe also has a new staff and visitor parking lot, and a bus dropoff area with a shelter to protect students from the weather. Upcoming additions currently under construction will increase the building space by more than 30,000 square feet, including a cafeteria expansion, weight room, team rooms, and a full wing at the front of the school that comprises a media center, counseling offices, and classrooms. The north student parking lot will be renovated in summer 2020. Improvements to Glencoe Road adjacent to the campus will include a new traffic signal at the north parking lot intersection. This remaining work will be complete by August 2020.

Hillsboro High School Campus Remodel

Hilhi is undergoing major renovations across the campus. All buildings will receive lighting

✓ **New Brookwood:** The steel structure and walls have been framed, and roof and floor panels have been installed.



Virtual Tour



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Project Archive



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SUMMARY OF 2019 PROJECTS

Acronyms used:

- CTE = career-technical education
- DAS = distributed antenna system
- FFE = furniture, fixtures and equipment

IN PROGRESS (with expected completion date*)

- Brookwood:** replacement of school (August 2020)
- R.A. Brown:** phase 2 summer building improvements (August 2020)
- Eastwood:** new gym (January 2020)
- Evergreen:** media center/classroom addition (April 2020)
- Glencoe:** media center and cafeteria additions, south parking lot, summer 2020 building improvements (August 2020)
- Hilhi:** phase 2-4 major renovations, CTE spaces (August 2020)
- Liberty:** modular building (November 2019)
- Mooberry:** new gym and playground (April 2020)
- Poynter:** phase 3-4 building improvements (February 2020)
- Transportation:** new satellite facility, CTE space (August 2020)

COMPLETED

- R.A. Brown:** phase 1 summer building improvements
- Century:** turf field/lights, CTE spaces
- Eastwood:** new playground, modular, building improvements
- Evergreen:** building improvements, south parking lot
- Glencoe:** north parking lot, summer 2019 CTE spaces and building improvements
- W.L. Henry:** DAS, FFE
- Hilhi:** phase 1 renovations (business education building, woodshop, gym, weight room)
- Hillsboro Big Picture:** building improvements
- Imlay:** DAS, FFE
- Indian Hills:** FFE
- Jackson:** dropoff improvements, DAS
- Ladd Acres:** domestic water pipe replacement, FFE
- Lenox:** building/dropoff improvements, FFE
- Liberty:** entry security, CTE spaces, chiller replacement
- Lincoln Street:** DAS
- W.V. McKinney:** parking lot finishes, FFE
- Minter Bridge:** interior walls, FFE
- Mooberry:** modular, building improvements
- Orenco:** DAS, FFE
- Patterson:** DAS, FFE
- Poynter:** phase 1-2 building improvements
- Quatama:** DAS, FFE
- Rosedale:** DAS, FFE
- West Union:** building improvements, FFE

*completion dates are subject to any additional scope required, permit/construction delays



and seismic upgrades, and the original ceilings and multizone HVAC equipment and ductwork are being replaced. Construction started in March 2019 and will occur in four phases. Phase 1 was completed at the end of August, and included remodeling of the woodworking building, the gym entry vestibule, administration area, and business education building. Air conditioning was added to the gyms. The adjacent health education classrooms were converted to a weight room. Phase 2 is currently in progress, with the media center and social sciences buildings expected to be finished by Oct. 29, and the creative arts building by Nov. 21. Phase 3 (language arts) begins on Dec. 4, and phase 4 (remaining buildings) is expected to begin Jan. 6, 2020, if not earlier. Temporary portables were put in place in the parking lot to house 26 classrooms that will be moved out of the phase 3 and 4 buildings at the end of November. This helps to ensure phase 3 and 4 construction can overlap and that all work will be completed by Aug. 21, 2020.

Hillsboro Big Picture (Miller) Renovations

The campus was renovated over the summer with seismic upgrades, HVAC direct digital controls, added air conditioning, and the replacement of domestic water pipe. The old, WWII boiler was replaced with a modern model that takes up just a quarter of the boiler room. All work was completed in August 2019.

Jackson Elementary School Dropoff/Parking Lot

As with all of our new dropoffs being built with bond funds, Jackson's improved area separates bus and car traffic to enhance pedestrian and vehicle safety. A parking lot on the southeast corner provides staff and visitor parking. This project was completed in August 2019.

Ladd Acres Elementary School Domestic Water Pipe Replacement

The galvanized plumbing that delivered domestic water was replaced over the summer with copper and PEX piping.

Lenox Elementary School Renovations, Dropoff/Parking Lot

Lenox has been renovated inside and out with seismic and HVAC upgrades, and the addition of air conditioning throughout the building. Old asphalt play areas have been re-covered with a fresh overlay. The new dropoff areas are now fully separated with divided entries and lots for bus and car traffic. This work was completed in August 2019. An added scope is agency-required restoration of the vegetative corridor on the west edge of the campus; this is currently in the planning and design stage.

▲ **Jackson:** Bus and parent dropoffs in the west lot are separated for enhanced safety. Staff and visitor parking is in the east lot.

Project Archive



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Liberty High School Renovations, CTE Spaces

Liberty is improving its HVAC system's energy efficiency with a new chiller and upgrading of HVAC controls. Recent retro-commissioning helped to ensure satisfactory system operation. The main office now has a secure entry vestibule to help control access to the school. Upgrades brought the culinary arts CTE classroom to industry standards, and the early childhood education program has a new viewing window between the high school and preschool classrooms, as well as an observation platform and security fencing for outdoor play. These renovations were completed in August 2019. A new, prefabricated metal building is currently being erected on the north side of campus, off of Jacobson Road, that will house the sustainable agriculture/design CTE program. It provides shop and tool space, as well as food preparation and sales areas. This is expected to be finished by Nov. 14, 2019.

McKinney Elementary School Parking Lot Finishes

Lighting was installed and asphalt was ground and overlaid in the east parking lot over the summer, fulfilling a condition by the City of Hillsboro (related to occupancy of the modular building installed in summer 2018).

Minter Bridge Elementary School Interior Walls

As with Eastwood last year, the open spaces popular in the '70s have now been modernized to current educational requirements. Interior walls have been constructed to separate classrooms, not only reducing noise, but also providing more secure classroom spaces.

Mooberry Elementary School Renovations, Modular, Playground, Gymnasium

Interior renovations started as soon as school was out for the summer and finished at the end of summer break. These included: seismic and HVAC upgrades, with the addition of air conditioning; domestic water pipe replacement; an ADA-accessible restroom; polishing of concrete floors in main corridors; and fresh paint in the hallways. Students now receive instruction in a new permanent modular building, which added five classrooms to the school. Coming in February 2020 will be the new playground and gymnasium, which are currently under construction.

view the bond construction timeline, project updates and archives at:

www.hillsboro-bond.org

Poynter Middle School Renovations

Work at Poynter is taking place in four phases to bring HVAC and seismic upgrades throughout the building, replacement of domestic water piping, and roofing repair and replacement. Classrooms have been moved to temporary portables as renovations take place in the affected wing of the building. Gym floors have been replaced and the wood polished (note that painting will occur over winter break). Phases 1 and 2 have been completed, and phase 3 will be completed by Oct. 25. The final phase 4 is expected to start ahead of schedule, taking place from Oct. 28 through Dec. 20, 2019.

West Union Elementary School Renovations

West Union now has an ADA-accessible elevator in the building and pathway to the playground. Old domestic water pipes were replaced. Upgrades to HVAC, electrical service and seismic supports added to the renovations. A new, secure entry vestibule will limit access to the inside of the building; visitors

will need to check in at the office before they can be buzzed through. Fresh paint throughout brightened the hallways. Work was completed in August 2019.

Transportation/Support Services Satellite Facility

Currently under construction is a second, 47,000 sq. ft. facility for our Transportation and Support Services departments. This helps expand space for both school bus parking, with a capacity for 100 buses, and for mechanical repairs. Fuel and time efficiencies also arise from being able to route buses to northern-lying schools from this facility instead of from the existing Walnut Street facility near downtown Hillsboro. The new diesel mechanic CTE program will be housed here. This project will be completed by Aug. 20, 2020.

New Flexible Furniture

The second round of furniture was delivered in summer 2019 to: Eastwood, W. L. Henry, Im-lay, Indian Hills, Ladd Acres, McKinney, Moo-berry, Lenox, Minter Bridge, Orenco, Patterson, Quatama, and Rosedale Elementary Schools.

THE YEAR (SO FAR) IN PICTURES

These pictures represent just a small portion of the bond work that has been done over the last several months, and many of these projects still have some components currently under construction. View the project archive and/or regular updates by scanning the QR codes. For other information, including upcoming 2020 projects, please visit the bond website:

hillsboro-bond.org

R.A. Brown Middle School

Project Archive



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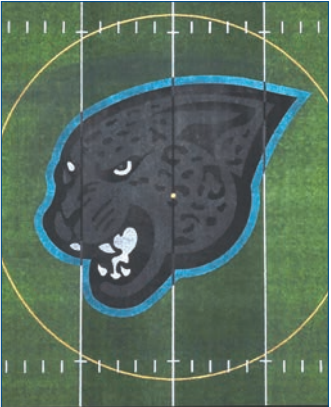


Century High School

Project Archive



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Eastwood Elementary School

Project Archive



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Evergreen Middle School

Project Archive



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KEY THINGS TO KNOW

The bond is focused on four key areas:



Prioritize safety and security

- Security cameras, including cameras on school buses
- Seismic and roofing upgrades
- Playground upgrades



Renovate and repair aging schools

- HVAC, plumbing and electrical upgrades
- Significant remodeling at Hilhi and Reedville Elementary
- Replacement of 15 portable classrooms



Relieve crowding, plan for growth

- Construction of two new elementary schools and replacement of Brookwood
- Construction of separate gymnasiums at schools with shared gym/cafeteria space
- Expansion of Evergreen and Glencoe



Provide a modern education for students

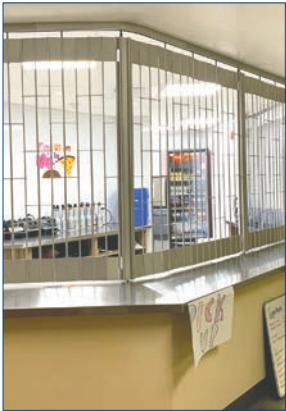
- Student and teacher technology
- Expansion of career-technical educational spaces in high schools
- Flexible classroom furniture
- Internet self-sufficiency

Glencoe High School

Project Archive



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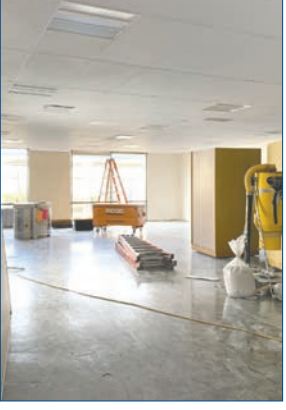
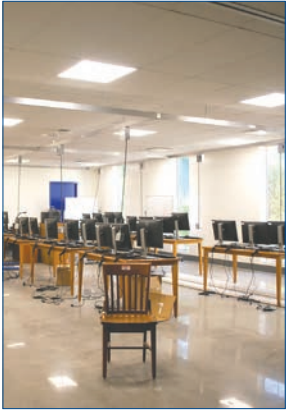


Hillsboro High School

Project Archive



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Hillsboro Big Picture (Miller)

Project Archive



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Lenox Elementary School

Project Archive



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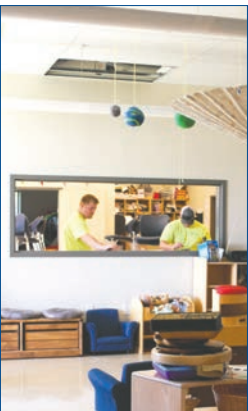
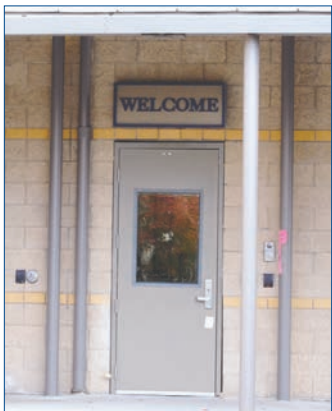


Liberty High School

Project Archive



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Mooberry Elementary School

Project Archive



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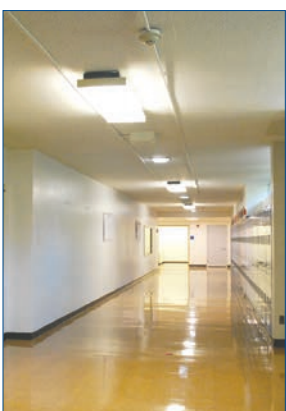


Poynter Middle School

Project Archive



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West Union Elementary School

Project Archive



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Transportation/Support Services Facility

Project Archive



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