

2017
BOND
PROGRAM

NEW NORTHEAST MIDDLE SCHOOL

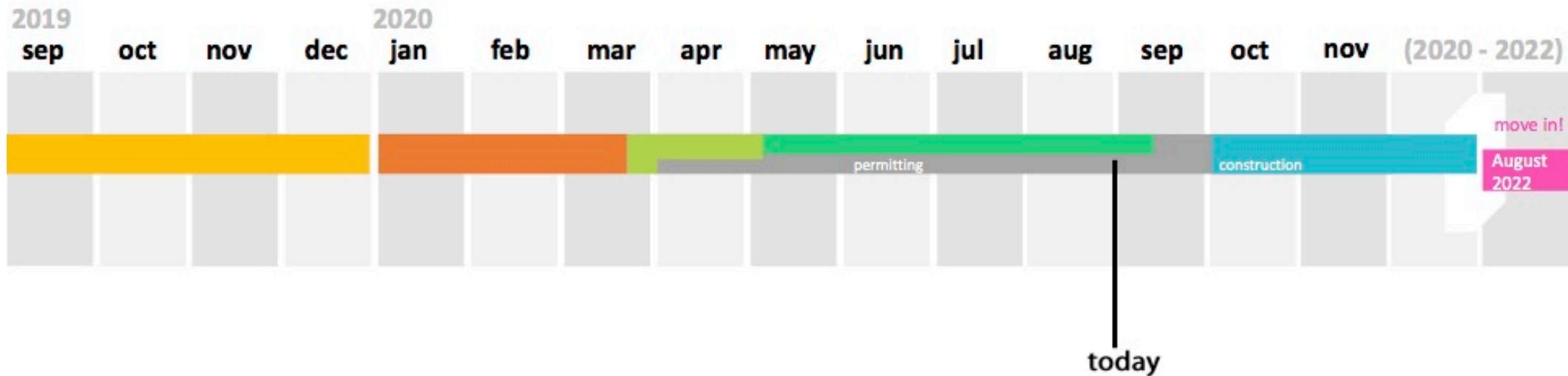
Project Schedule



Overall Project Schedule

Design/CDs: September 2019-September 2020
Site Permitting: April 2020-September 2020
Building Permitting: September 2020 - December 2020
Construction: Fall 2020-July 2022

- Schematic Design
- Program Verification
- Design Development
- Construction Documents
- Permitting
- Construction
- Occupancy



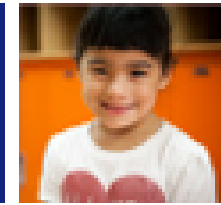
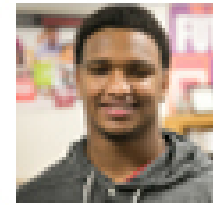
Community Engagement



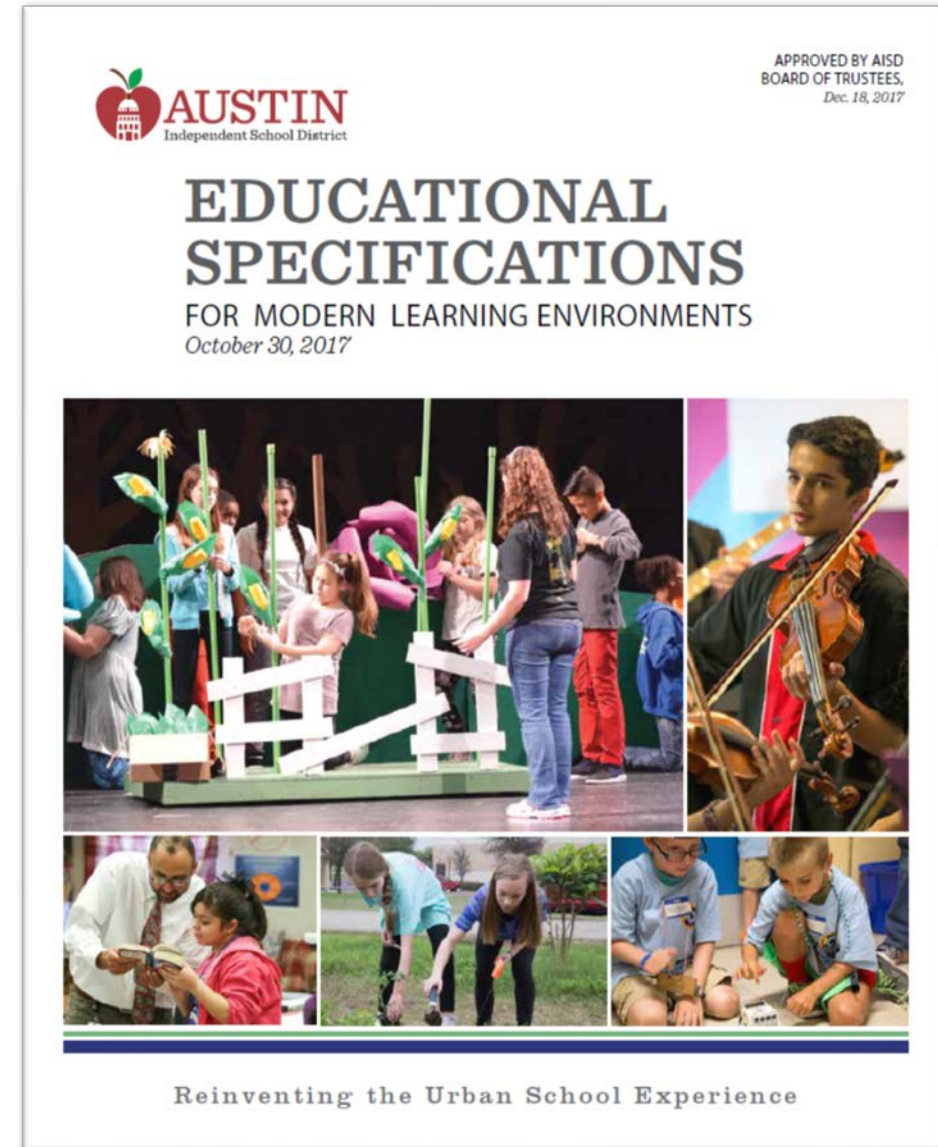
- Campus Architectural Team (CAT) Meetings
 - 16 from Sept. 2019 to Present
 - Representation from parents, community members, teachers, etc.
- Three Previous Community Meetings
- Upcoming Virtual Community Meeting
 - Oct. 1 at 4:30-6 PM
 - Details at AISDFuture.com/event/new-northeast-middle-school-virtual-community-meeting-2/
- Groundbreaking Video this Fall
- To read the latest updates and follow along with community meetings and events, please visit www.AISDFuture.com.



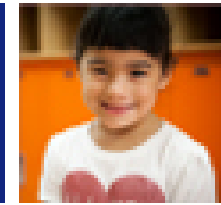
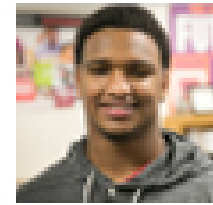
Design Guidelines and Input



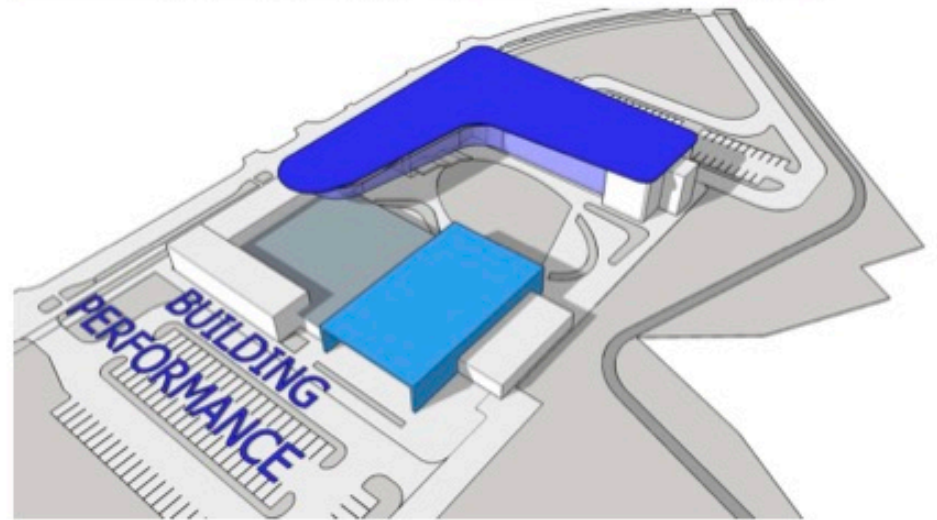
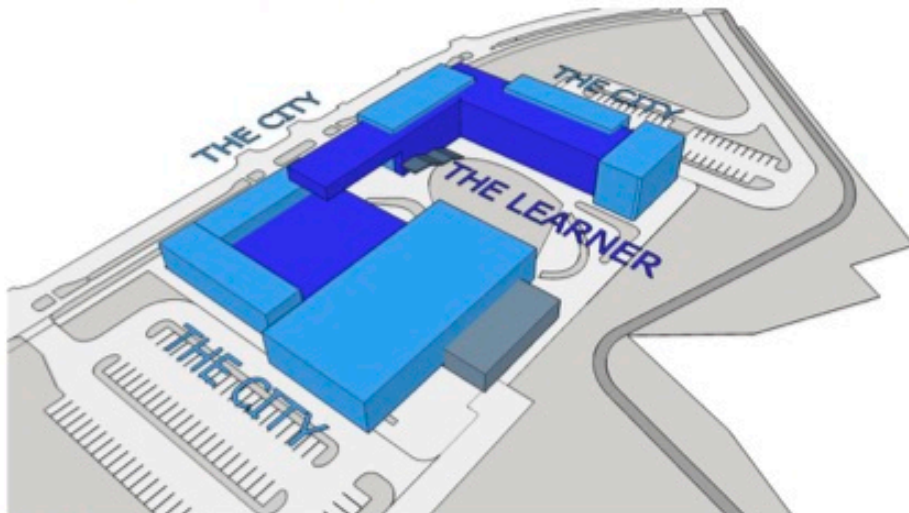
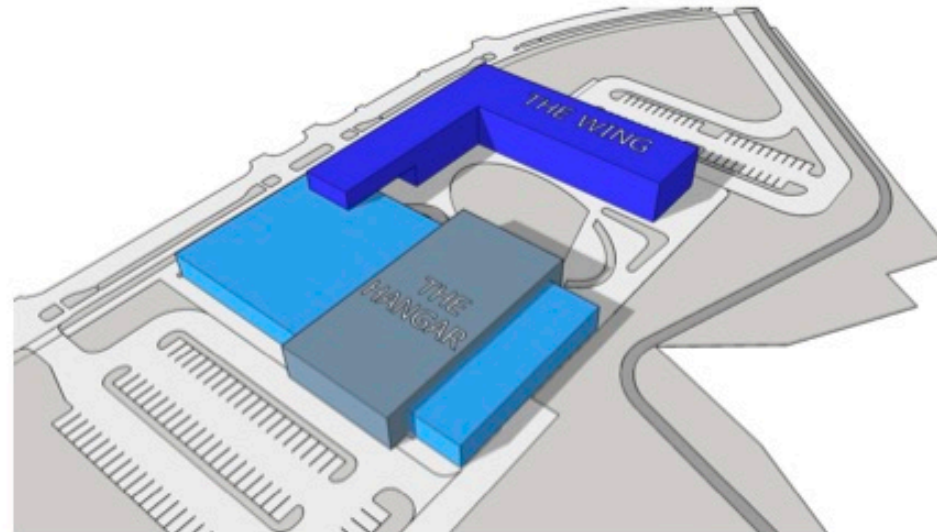
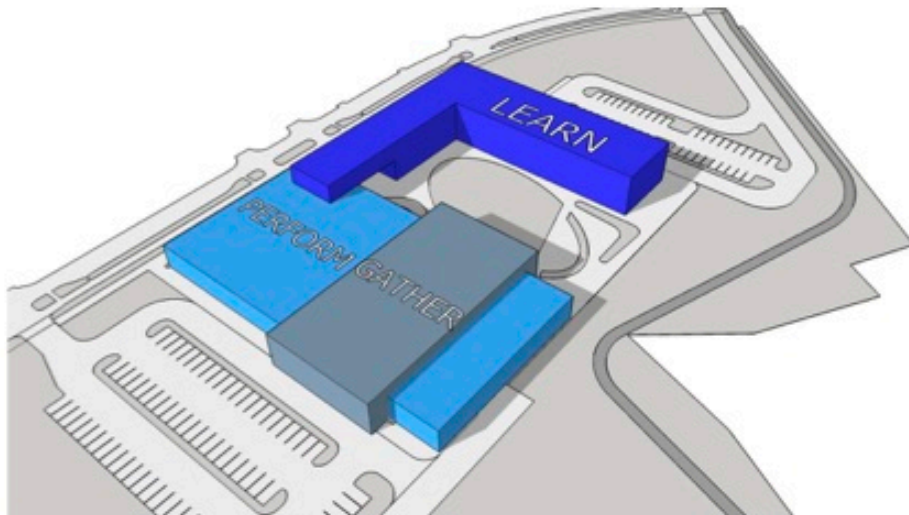
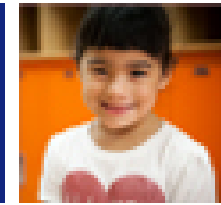
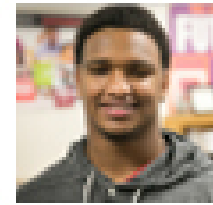
- AISD Education Specifications
- AISD Project Design Manual
- Mueller New Construction Council
- Inter Local Agreement w/ COA
- CAT Input
- School Tours
- Community Feedback



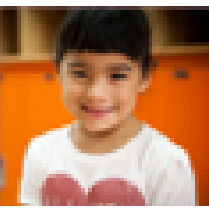
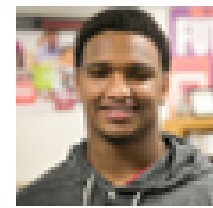
Design Concept and Inspiration



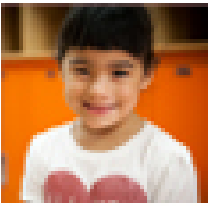
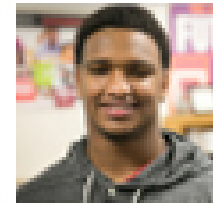
Building Massing



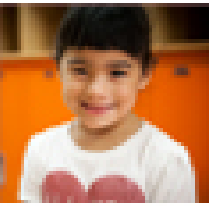
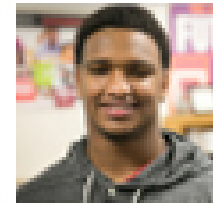
Site Plan and Community Access



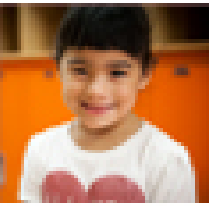
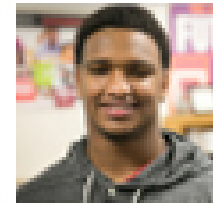
New Northeast Exterior View



New Northeast Learning Stairs



New Northeast Hanger



LEED Update



Sustainability



- ① All landscape irrigation uses recycled grey water.
- ② An exterior "stack effect" pulls southeastern breeze along the porch to keep the space cool.
- ③ Corrugated, perforated screens allow for significant fenestration along South, East and West facades.
- ④ Deep southerly overhangs shade direct light.
- ⑤ Lighting Power Density will be minimized by LED lights with motion and daylight sensors.
- ⑥ Interior materials are selected following sustainable guidelines for ingredient disclosure and VOC content.
- ⑦ Window-to-wall ratio calculations are calibrated for maximum performance per orientation.
- ⑧ Fiber cement panels have a health product declaration which contributes to LEED MRc4.
- ⑨ Insulated Glass Units exceed shading coefficients and U-values required by code.
- ⑩ Chilled water VAV system using all grey water coupled with a solar-ready infrastructure will help make the building 70% more energy efficient than baseline with the potential for net zero and significant water use reduction.
- ⑪ Exterior materials are made from recycled brick from within 50 miles of the project.



What's Next



- Attendance Boundary, Vertical Team, Principal, Naming
 - Decided by the board of trustees
 - Will be decided prior to opening, 2021-2022 school year
- Bus routes for all schools are finalized about two weeks prior to start of the school year.
 - Families are welcome to check "Bus Stop Finder" utility on www.austinisd.org/transportation for their general education students bus information.
 - All special education students bus information will be shared in person by the bus teams.



Questions?

