

## 2022-23 ADM Facility Master Planning Committee: Identified Needs (1/16/23)

### Adel Elementary (AE)

1. **North Classroom Wings and Bathrooms:** These spaces are dated, lack functionality, have safety concerns, and need to be modernized to maximize experiences and opportunities for students to learn in a safe and modern environment.
2. **Cafeteria and Kitchen:** The old gym currently serves as the cafeteria and is not an inviting space. The finishes are worn and need to be replaced. The kitchen is dated and is laid out poorly to serve students.
3. **Transportation Center (Move From Campus):** Sharing a campus with the transportation department brings increased traffic flow to the Adel Elementary campus, requires the sharing of a gravel parking lot with school buses, and creates tight maneuverability for staff vehicles and school buses.
4. **HVAC Systems:** The building has multiple HVAC systems that impact indoor air quality and create operational challenges.
5. **(4) Older Kindergarten Classrooms:** The four older kindergarten classrooms have a “sunken pit” area that experiences water entry during heavy rain. These pits could be filled and the casework and carpet replaced to provide a modern learning environment.
6. **Library:** The library has a “sunken pit” area that experiences water entry during heavy rain. This pit could be filled and casework and carpet replaced to provide a modern learning environment.

### DeSoto Intermediate (DI)

1. **3 Story Building:** The three story building is dated, lacks functionality in layout and finishes of classrooms, has dated bathrooms, is in need of masonry and concrete base repairs, and is not ADA compliant. The building is in need of a total window replacement and a plan to address HVAC air quality - as window air conditioner units are reaching their end of life. The boiler system that services the 3 story building needs to be replaced and dated electrical and mechanical systems run throughout the building.
2. **Cafeteria and Kitchen:** The cafeteria is small with an extraordinarily small kitchen and serving area. Students must cross building circulation patterns in very tight quarters to go to the lunchroom after getting meals and returning to the dish return following lunch. The lack of a proper kitchen and cafeteria space is placing constraints on the building schedule.
3. **General Music and Band Spaces:** The Band room lacks sufficient space for rehearsal and instrument storage. The general music/choir room (located in the 3 story building) is very small and dated. The music instruction spaces are not well suited for 5th and 6th grade students.
4. **Library:** The library space currently occupies the old gym of the 3 story building. This space is uncondusive for a library, with dated carpet and no windows for exterior lighting.
5. **1990s Wing:** The classrooms in the 1990s wing have dated finishes and are in need of updating to maximize experiences and opportunities for students to learn in a modern learning environment.
6. **Gymnasium:** The gymnasium is undersized, does not have air conditioning, and is not well suited for sub varsity sports.

## ADM Middle School (MS)

1. **Shared Space:** The ADM MS/HS Campus is no longer big enough to accommodate the MS and HS students in separate buildings. This has resulted in blurred boundaries within the school and challenges in sharing multiple spaces between two buildings. The High School has started to use several classrooms within the Middle School to accommodate enrollment growth pressures.
2. **Music Spaces (Band, Choir, Auditorium):** The size, finishes, and functionality of the shared band and choir spaces are inadequate. The auditorium size is insufficient and the technology, fit, and finish of the space is dated. These spaces are in need of updating and improvements to maximize experiences and opportunities for students to learn in a modern learning environment.
3. **Weight Room Above Commons:** The Weight Room is housed on the second floor directly above the Middle School commons. This results in noise, banging, and other challenges to the Middle School learning environment when the commons is being used by students.
  - a. Note: There is no middle school wrestling space on campus. The middle school wrestlers use the DAC.

## ADM High School (HS)

1. **Classroom and Common Spaces:** The overall square ft. per student is insufficient, resulting in tight classroom spaces, constricted traffic patterns in hallways and lack of space in other common areas.
2. **# of Classrooms:** The high school is currently using classrooms that are part of the Middle School in order to meet the educational demands and programming needs of the High School. This results in shared spaces with the Middle School and an overall lack of space impacting both buildings.
3. **Music Spaces (Band, Choir, Auditorium):** The size, finishes, and functionality of the shared band and choir spaces are inadequate. The auditorium size is insufficient and the technology, fit, and finish of the space is dated. These spaces are in need of updating and improvements to maximize experiences and opportunities for students in a modern learning environment.
4. **Weight Room / Wrestling Room:** The Weight Room is housed on the second floor directly above the Middle School commons. This results in noise, banging, and other challenges to the Middle School learning environment when the commons is being used by students. The wrestling room is also located on the 2nd floor above the MS commons and is small and in a poor location.