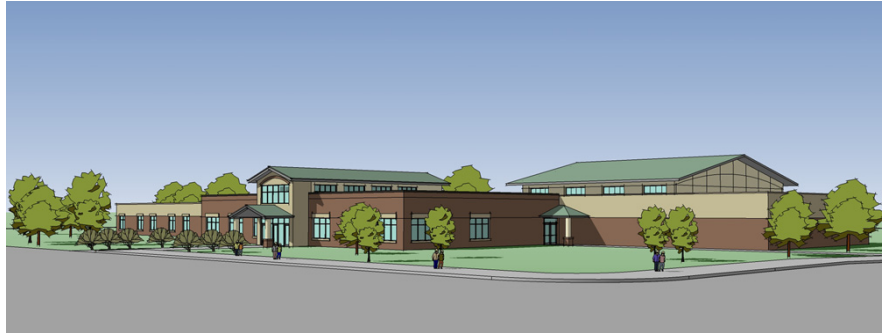


# Southern Boone County R-I School District

## Ashalnd, Missouri

PWA (with Mitchell and Hugeback Architects) worked closely with the Southern Boone County R-I School District to create a master plan for their facilities. The master plan includes a new 3rd and 4th grade building (currently under construction) located on the South side of the school property where the existing Primary Building is located. The buildings will be spaced in order to separate the Bus traffic from the parental traffic which will help make the site safer for everyone. The 3rd and 4th grade building is slightly rotated to allow the maximum amount of space for future building expansions.

In concert with our Mission statement and goals of the client we worked to make environmentally sensitive decisions on products and design that met their budget goals. The indoor air quality of our built environment has a great impact on



The Southern Boone County R-I School District used a 3D rendering and site plans prepared by the PWA team to educate voters about a school bond issue. The bond issue passed and the school district is now proceeding with the proposed designs for their facilities.

our youth at such a susceptible stage in their growth. The balancing of these factors is always a challenge, but achievable.

The proposed 3rd and 4th grade building plan has Administration right as you come in from either the bus or parental drop off areas. Library, Music and Special Education rooms are centrally located. The 3rd and 4th grades are located in separate wings each with one additional classroom than is presently needed. A multipurpose/

kitchen area is located to provide ease of access and to take advantage of the bus drop off area paving for deliveries. This new building will have a ground source HVAC system that will afford the school district the lowest energy bills achievable.

The scope of work for the existing 3rd-5th and 6th-8th grades on the North side of the school property is primarily focused on a ground source HVAC system and Electrical upgrades.



Site plan for the proposed renovations and additions to the School District's facilities

