

Energy Education Park at the Graves Chapple Research Farm

An office and educational building will be built on the Graves Chapple Research Farm in Atchison County. The building will start out as a shell with energy features being added as money can be obtained for them. The building is being designed for energy efficiency with ample insulation and an efficient heating and lighting system.

The building shell will accommodate continual modifications to the mechanical systems. This building will be easily visible to the thousands of people who drive past on I-29. The public can see, touch and learn the intricacies of *smart energy design*. Addition of turbines, solar voltaic, wind breaks, etc. will further identify the building signature and the location as a destination for learning.

Funding for this project is from the Lewis & Clark Discovery Initiative Fund. It has a total budget of \$600,000 with \$450,000 for the building proper.

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