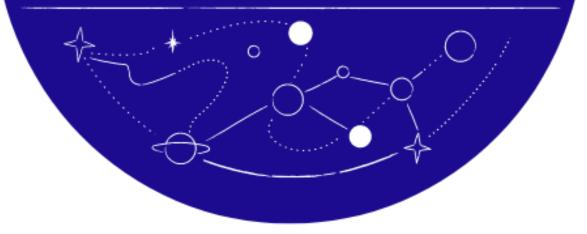


THE HORIZON PROJECT

Expanding Our Learning Laboratory

Mallon Planetarium @ Arcola



Summary of Work

- Dome
- HVAC/Wiring/Facilities
- Seating/Flooring
- Signage
- Audio System
- Lighting System
- Computers/Projectors



<u>Costs</u>	
Project Management - KCBA	\$36,500
Dome/Video/Audio - Design, Removal, Equipment acquisition and Install SPITZ	\$733,200
Engineering Design - Mechanical/Electrical - Moore Engineering	\$29,248
Mechanical/Electrical Upgrade	\$245,000
General Construction costs	\$100,000
Total Estimated Cost	\$1,143,948
<u>Funding</u>	
ARP ESSR III	\$750,000
PDE Grant	\$100,000
Methacton Education Foundation	\$53,095
Non-District Funds	\$903,095
District Funds	\$240,853



Timeline

- November 22, 2022 Board vote on project
- November 23, 2022 Contracts/Ordering Begin
- May 2023 Construction Begins
- May 2023 Remove current Dome, Seating, Electronics and HVAC system
- Beginning June 2023 Installation of Ductwork and HVAC System
- Mid-June 2023 Installation of New Dome and Electronics
- August 2023 Installation of Carpeting and Seats
- September 1, 2023 Substantial Completion







The Mallon Planetarium is instrumental in preparing our students for STEM careers and encourages lifelong learning for our entire community.