USG CAMPUS MASTER PLAN UPDATE

USG BY THE NUMBERS

- 532,837 GSF
- 4 BUILDINGS
- 9 PARTNERS
- 2 PARKING GARAGES
- 3,200 STUDENTS
- 80 PROGRAMS
ESSENTIAL ELEMENTS

• CAMPUS HIGHLIGHTS

• CAPITAL PROJECT COMPLETION

• CONTINUING SUSTAINABILITY EFFORTS

• SPACE RENOVATION TO SUPPORT ACADEMIC PROGRAM EXPANSION

• CAMPUS FACILITIES RENEWAL PLANNING
PARKING GARAGE #2 - SHADY GROVE GARAGE
USG CAMPUS UPDATES/HIGHLIGHTS

CAMPUS ENTRANCE
USG CAMPUS UPDATES/HIGHLIGHTS

PEDESTRIAN BOARDWALK
BIOMEDICAL SCIENCES AND ENGINEERING (BSE) FACILITY
USG CAMPUS SUSTAINABILITY

USG SUSTAINABILITY ACHIEVEMENTS

- Parking Garage #2 - Green Garage Certification (2017)
- BSE – LEED Platinum Certification (2019)
USG CAMPUS SUSTAINABILITY

INSTALLATION PV SOLAR PANELS – PARKING GARAGE #1
USG CAMPUS OPPORTUNITIES AND CHALLENGES

OPPORTUNITIES
- UMB Nursing Program Expansion
- UMES Construction Management Program Expansion

CHALLENGES
- USG Facilities Renewal (BLDG I, II, and III) - $10.7M
- Parking Garage #1 Debt - $10M
- Curtain Wall Building I - $1.5M
USG FACILITIES RENEWAL - ASSESSMENT

High Risk
- Buildings 25 to 50 Years
- Major envelope and mechanical life cycles come due.
- Higher Risk

Medium Risk
- Buildings 10 to 25 Years
- Short life-cycle needs; primarily space renewal.
- Medium Risk

Highest Risk
- Buildings Over 50 Years
- Life cycles of major building components are past due.
- Highest Risk

- 17%
- 83%
- 0%
USG FACILITIES RENEWAL – NEEDS

Total USG Building Needs: $10.7M

Highest Risk Needs:
- Mechanical
- Safety/Code
- Electrical
- Heating
- HVAC
- Cooling
- Building

Needs By Building:
- Building I - $3.4M
- Building II - $3.7M
- Building III - $3.6M

Needs By Time Frame:
- 1-3 Years (2019-2021): 20% ($2.1M)
- 4-7 Years (2022-2025): 38% ($4.1M)
- 8-10 Years (2026-2029): 42% ($4.5M)

Medium/Low Risk Needs:
- Exterior Shell
- Plumbing
- Interior Shell
Questions & Answers

THANK YOU!!!