## **MUS ENERGY CONSERVATION PROJECTS**

MUS Energy Conservation Projects #1		\$3,000,000
MSU Projects		
Bzn - Lighting Retrofits #1	\$500,000	
Bzn - Campuswide Energy Mgt System	\$500,000	
Billings - Cisel Boiler Replacement	\$240,000	
Havre - Hagener Lighting/Mech Retrofit	\$230,000	
GTF/COT - energy Mgt System	\$30,000	
MSU Total	\$1,500,000	
UM Projects		
Msla - Lighting upgrades	\$1,000,000	
Tech - Lighting Upgrades	\$425,000	
Western - Lighting Upgrades	\$75,000	
UM Total	\$1,500,000	

MUS Energy Conservation Projects #2		\$3,000,000
MSU Projects		
Bzn - Lighting Retrofits #2	\$550,000	
Bzn-Window Replacements (Hamilton)	\$350,000	
Billings - Window Replacement (Mcmullen)	\$300,000	
Havre -Physical Plant	\$300,000	
MSU Total	\$1,500,000	
UM Projects		
Replace failed/failing steam traps	\$300,000	
HVAC Upgrades as identified by Energy Audit	\$1,000,000	
Replace single pane windows	\$200,000	
UM Total	\$1,500,000	

MUS Energy Conservation Projects #3		\$3,000,000
MSU Projects		
Bzn - Lab Outside Air Controls	\$500,000	
Bzn - Window Replacements (Reid Ph1)	\$310,000	
Bzn - Energy Audits	\$200,000	
Billings - Energy Mgt/Building Controls	\$100,000	
Billings - Lighting Controls	\$140,000	
Havre - Brockman Recommissiong Ph1	\$150,000	
GTF/COT - Envelope Upgrade Ph1	\$100,000	
MSU Total	\$1,500,000	
UM Projects		
DDC and reimplement night setback	\$1,000,000	
Insulation Projects, roofs and piping	\$500,000	
UM Total	\$1,500,000	

