

Total Lighting Upgrades

Total Number of Bulbs Replaced	44703
Total Number of Fixtures Replaced	2439
Total Number of Ballasts Replaced	21132
Total Cost*	\$1,389,176.00
Total Grant Money Received*	\$774,458.00
Total Cost to WIU Cost	\$614,718.00
Total Watts Reduced	1,025.05 KW
Total Annual Savings	\$215,260.50
Payback in years Remaining	-1.27
Total Electrical Savings to Date	\$888,262.20
Percent of Buildings Complete**	85%

*Grant money received does not include DCEO money

**Major General Building

Western Hall Gym

Cost of Project	\$54,745.00
Grant Money Received	\$29,663.74
WIU's Final Cost	\$25,081.26
Watt Reducation	58.62 kw
Annual Savings	\$16,550.00
Payback	1.5 years

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Lighting Upgrade 1

Estimated Electricity Reduction

104.6KW

Grant Money

\$83,689.00

Project Cost

\$87,680.00

Building 1: Stipes

GSF

Bulbs	4,984.00	142,600
New Fixtures	188.00	
Wattage Reduced	104.60 kw	

Total Lighting Project

Bulbs	4,984.00	
New Fixtures	188.00	
Wattage Reduced	104.60 kw	
Annual Savings	21,966.00	
Savings to Date	153,762.00	

Lighting Upgrade 2

Estimated Electricity Reduction

99.46 kw

Grant Money

\$59,675.00

Project Cost

\$131,266.00

Building 1: Morgan

GSF

Bulbs	4,274.00	118,300
New Fixtures	153.00	
Wattage Reduced	99.46 kw	

Total Lighting Project

Bulbs	4,274.00
New Fixtures	153.00
Wattage Reduced	99.46 kw
Annual Savings	20,886.60
Savings to Date	125,319.60

Lighting Upgrade 3

Estimated Electricity Reduction

185.62

Grant Money

\$249,872.00

Project Cost

\$368,130.00

Building 1: Leslie F. Malpass Library

GSF

Bulbs	10,129.00	222,300
New Fixtures	643.00	
Wattage Reduced	185.62KW	

Total Lighting Project

Bulbs	10,129.00	
New Fixtures	643.00	
Wattage Reduced	185.62 KW	
Annual Savings	38,980.20	
Savings to Date	194,901.00	

Lighting Upgrade 4

Estimated Electricity Reduction

351.01KW

Grant Money

\$210,606.00

Project Cost

\$398,100.00

GSF

Buildings Tillman, Browne, Sallee, Brophy, and Horrabin

88,400

Bulbs	11,741.00	70,200
New Fixtures	977.00	53,000
Wattage Reduced	351.01 kw	107,500
		148,700

Total Lighting Project

Bulbs	11,741.00
New Fixtures	977.00
Wattage Reduced	351.01 kw
Annual Savings	73,712.10
Savings to Date	294,848.40

Lighting Upgrade 5

Estimated Electricity Reduction

284.36KW

Grant Money

\$170,616.00

Project Cost

\$404,000.00

GSF

Building 1: Mowbray

9,600

Bulbs	281.00
New Fixtures	29.00
Wattage Reduced	6.85 kw

Building 2: Waggoner

131,900

Bulbs	5,345.00
New Fixtures	202.00
Wattage Reduced	120.46 kw

Building 3: Currens

142,200

Bulbs	6,510.00
New Fixtures	182.00
Wattage Reduced	126.50 kw

Building 4: Beu

15,300

Bulbs	345.00
New Fixtures	58.00
Wattage Reduced	10.37 kw

Building 5: Physical Plant

43,200

Bulbs	1,094.00
New Fixtures	7.00
Wattage Reduced	20.18 kw

Total Lighting Project

Bulbs	13,575.00
New Fixtures	478.00
Wattage Reduced	284.36 kw
Annual Savings	59,715.60
Savings to Date	119,431.20