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Exterior Lighting Replacement

CASE STUDY









Project: Exterior Lighting Replacement

Replaced existing energy intensive lighting with long life energy efficient products











Product Installed

- > Qty: 80 60 watt LED Wall Pack (existing was 250 watt wall pack)
- > Qty: 26 120 watt LED Shoe Box (existing was 400 watt pole light)
- > Qty: 8 18 watt LED corn cob (existing was 150 watt pole light)
- > Oty: 8 380 watt LED Shoe Box (existing was 1000 watt pole light)
- > Qty: 5 LED Security Light (existing was 75 watt wall pack)
- > Qty: 3 LED Flood Light

(existing was Qty: 1-175 watt flag pole light & Qty: 2-150 watt sign light)

Results:

- ➤ Total Project Cost = \$59,162.06 WI Focus on Energy Incentive = \$14,195
- > Total Customer Out-of-Pocket Expense = \$44,967.06
- > Estimated Savings:
 - Yearly Savings = \$22,132.97
 - \$18,444.14 electric & \$3,688.83 maintenance costs
 - ROI = 2.0 years