

WEST END ELECTRIC CO., Incorporated

S E R V I N G T H E T R I - S T A T E A R E A S I N C E 1 9 2 4

ELECTRICAL CONTRACTORS

640 SECOND STREET - - - PORTSMOUTH, OHIO 45662

Phone (740) 354-8671

Fax (740) 353-5145

OHIO LICENSE NO. 16489

www.WestEndElectricCo.com

010/15/13

Wheelersburg Schools
800 Pirate drive
Wheelersburg OH

Attn: Darin Porter
RE: Energy efficient lighting upgrade

Mr. Porter,

We propose to furnish and install the necessary equipment, materials, and labor required to upgrade the exterior lighting fixtures: as described below.

K-12 location

- The (45) existing 400 watt MH pole lights will be replaced with LED fixtures.
- The (13) existing 175 watt MH pole lights will be replaced with LED fixtures.
- The (27) existing 175 watt MH wall packs will be replaced with LED fixtures.
- The (4) existing 400 watt MH flood light will be replaced with LED fixtures.
- The (31) existing 400 watt MH acorns lights will be retrofitted with LED lamps.
- The (42) existing 175 watt acorn lights will be retrofitted with LED lamps.

Sports complex parking area

- The (17) existing 1000 watt MH pole lights will be replaced with LED fixtures.
- The (2) existing 400 watt MH flood lights will be replaced with LED fixtures.

Dogwood ridge location

- The (9) existing 400 watt MH pole lights will be replaced with LED fixtures.

Football stadium

- The (6) existing CFL wall packs on the field house will be replaced with LED fixtures.
- The (4) existing CFL wall packs on the concession building will be replaced with LED fixtures.
- The (5) existing CFL wall packs on the bleachers will be replaced with LED fixtures.

205 fixtures/lamps affected
centralized lighting control system

WEST END ELECTRIC CO., *Incorporated*

S E R V I N G T H E T R I - S T A T E A R E A S I N C E 1 9 2 4

ELECTRICAL CONTRACTORS

640 SECOND STREET - : - PORTSMOUTH, OHIO 45662

Phone (740) 354-8671

Fax (740) 353-5145

OHIO LICENSE NO. 16489

www.WestEndElectricCo.com

Your price for materials from State Electric will be \$114,526.75
Your price for our labor will be NTE \$32,362

4784

You will be eligible for \$23,920 in incentive from A.E.P and your annual savings on your electric bills will be approximately \$19,456.21 annually.
Considering all these factors this project will pay for itself in approximately 6.4 years

Incentives are subject to approval and program year incentives at time of completion of project.

Savings are based on dusk till dawn operation of exterior lights and 2600 annual operating hours on acorn lights at \$0.08 Kwh billing rate.

If you have any questions please feel free to call me @ 740-352-1873

Thank You,
West End Electric., Inc
Dwane Johnson