

**Streator High School Dist # 40 Tennis Court Lights Replacement.**

**Bid Spec**

Scope of Work:

1. Demo (6) existing wood poles and light fixtures around perimeter of existing tennis courts
2. Demo existing service on NE pole.
3. Furnish and install new 200A service single phase on strut stand located near overhead ComEd feed in North central location of fence.
4. Furnish and install underground and pole riser up existing wooden pole for connection by ComEd.
5. Furnish and install ComEd rated single phase bypass meter, 200A single phase outdoor panel with 1 -100 A sub-breaker and 4 lighting breakers.
6. Furnish and install underground feed to existing shed 100A single phase and wire into existing panel.
7. Furnish and install underground conduit and wiring to 4 new lighting poles from lighting contractor.
8. Furnish and install timer controller with a keyed option for manual option.
9. Furnish and install 4-50' steel poles with 5 arm bracket with LED fixtures.
  - a. Qty 12 Lithonia RSXF4 LED P8 50K  
NSP RSX floodlight Luminaire Size 4  
P8 Lumen Package 5000K CCT  
Type NSP Distribution Lumens per lamp 82167
  - b. Qty 8 Lithonia RSXF4 LED P8 50K NFL  
NSP RSX floodlight Luminaire Size 4  
P8 Lumen Package 5000K CCT  
Type NFL Distribution Lumens per lamp 83610
10. Furnish and install concrete bases for 50' poles.
11. Line truck will be need to be ran through accessible areas to assess poles.
12. Reseeding or landscaping work to be by owner.
13. Lighting sketch and service location attachment provided.
14. Any permits required, notifying JUILE are the responsibility of the contractor.
15. Work to be performed M-F 7am-3:30 PM excluding holidays.

Contractor Name and Address \_\_\_\_\_

Lump Sum Proposal \_\_\_\_\_