

LaGrange Active Life Center

LED Pickleball Lighting System (+2 Existing Courts) - RFP (10/18/2024)

140 Ragland Street, LaGrange, Ga 30240

LED Pickleball Lighting System Proposal (Scope of Work):

- Court Lighting Level = Minimum 30FC average.
- Per the Site Plan Provided (+2 Existing Pickleball Courts).
- Provide and install all required/necessary materials, supplies, labor, equipment, machinery, etc. for a complete LED Pickleball Lighting System installation, per the scope of work.
- Submit a complete LED Pickleball Lighting System design layout to include the location of all light poles, underground electrical circuitry, and electrical components [meter base(s), disconnect(s), breaker panel(s), controls, enclosures, cabinets, etc.], for review and approval.
- Submit a photometric design layout for review and approval.
- All LED Lighting (Bronze in Color), submit product information for review and approval, as detailed in the photometric design/layout.
- 25' Tall Poles (Bronze in Color), submit product information for review and approval, as detailed in the photometric design/layout.
- Provide and install a "Timer Switch" with automatic cut-off at 11:00pm, submit product information for review and approval.
- Final lighting, aiming, and court adjustments; prior to acceptance.
- Provide all required permitting and engineering. Submit 811 utility locates, as required.
- Provide and install all electrical components [meter base(s), disconnect(s), breaker panel(s), controls, enclosures, cabinets, etc.], as required for a complete LED Pickleball Lighting System installation.
- Provide and install all underground electrical circuitry to poles, as required for a complete lighting system installation.
- Provide all commissioning and training for the system.
- Minimize lighting spill-over to adjacent properties, demonstrate on the photometric design layout.
- Minimize lighting glare for the players, spectators, and neighbors.
- All work shall be coordinated with Troup County Staff.
- UL Listed equipment/electronics.
- Comply with all applicable Building Codes, Electrical Codes, and Fire Life Safety Codes.
- Structural code and wind speed = 2018 IBC, 110 mi/h, and exposure: C, Importance Factor 3.
- Provide a copy of all manufacturer's product warranties and the contractor's written warranty covering all labor, installation, and workmanship.
- Clean-up & dispose of all construction debris and/or trash, per Local/State/Federal regulations.
- Protect surrounding areas from damage & debris.
- NO materials/equipment/labor shall be allowed on the Pickleball Courts.
- Provide the specification(s) and location(s) for the required/necessary electrical power supply for the LED lighting system.

- Troup County (owner) is responsible for getting the required/necessary electrical power supply to the site, coordinating with the electrical provider, and any electrical provider fees/costs.