

Callaway Stadium & Field Lighting Project RFP (10/26/2023)

801 Dallis Street, LaGrange, Ga 30240

Quote/Bid #1 – New Stadium & Field Lighting System (Scope of Work):

- Field Lighting Level = Minimum 50FC average.
- Provide and install all required/necessary materials, supplies, labor, equipment, machinery, etc. for a complete lighting system, per the scope of work.
- Submit a photometric design layout for review and approval, prior to production and installation.
- All LED Lighting, submit product information for review and approval, as detailed in the photometric design/layout, prior to production and installation.
- Galvanized steel poles & lighting supports / cross arms, submit product information for review and approval, as detailed in the photometric design/layout, prior to production and installation.
- Pole mounting heights shall be designed to minimize glare and maximize playability.
- Base foundation, submit product information and/or engineering design for review and approval, prior to production and installation.
- Final lighting, aiming, and field adjustments; prior to acceptance.
- Provide all required permitting and engineering. Submit 811 utility locates, as required.
- Pre-wired system with pole mounted disconnects.
- Install all underground electrical circuitry to poles, as required.
- Fully integrated wireless communication system to allow for on-site and off-site control of the lighting system, including On/Off and dimming controls.
- Provide all commissioning and training for the system.
- Wireless modules will be factory integrated.
- Installation of wireless base station at location (TBD).
- 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.
- Demo & remove all existing poles, pole bases/foundations, fixtures, and hardware/accessories.
- Provide and install emergency egress lighting for the stadium stands and surrounding areas to comply with all applicable Codes.
- 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.
- Contractor shall field verify all dimensions/quantities/locations.
- 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 playing field.
- Submit a Quote/Bid to include all required materials, supplies, labor, equipment, machinery, etc. for a complete installation.

Alternative/Option #1 – New Stadium & Field Lighting System (Scope of Work):

- Field Lighting Level = Minimum 100FC average.
- Same scope of work as listed above, except for the increased field lighting level.

Alternative/Option #2 – Light Show Entertainment System & Color Options (Scope of Work):

- Provide and install a pre-programmed light show entertainment package, with on-site controls.
- Provide and install stadium color accent lighting, with on-site controls.
- Provide and install pole color accent lighting, with on-site controls.