

Lighting Services Agreement



Customer Legal Name FOREST PARK CITY OF DBA _____

Service Address 0 MAIN ST FOREST PARK GA 30297 County Clayton - GA

Mailing Address P.O. BOX 69 FOREST PARK GA 30297

Email JSHELBY@FORESTPARKGA.GOV Tel # 404-201-1099 Alt Tel # _____

Tax ID# 0000 Business Description _____

Existing Customer Yes No If Yes (and if possible), does customer want the Service added to an existing account? Yes No If Yes, which Account Number? _____

Selected Components				
Action	Qty	Wattage	Type	Description
INS	10	230	LED	Area

Service Cost (\$)	Regulated Cost (\$)*	Monthly Cost (\$)*	Term (Months)	1
\$292.70	\$77.70	\$370.40		

* The actual Regulated Cost will be calculated using the tariffs approved by Georgia Public Service Commission at the time of billing. The estimate is based on Summer Rates in effect at the time of this proposal. Excludes applicable sales tax.

Project Notes:

Customer agrees to this Lighting Services Agreement with Georgia Power Company under the attached terms and conditions and authorizes all actions noted on this agreement.

Customer also agrees to allow removal of existing lights. Yes N/A

Type	Customer	Tariff	Content
NESC	Gov	EOL	NLC

Pre-Payment (\$)
\$62,600.00

Customer recognizes that the individual signing this Agreement on its behalf has authority to do so.

Customer Authorization	Georgia Power Authorization
Signature:	Signature:
Print Name:	Print Name: Jennifer Williams
Print Title:	Print Title: Account Exec
Date:	Date:

TERMS and CONDITIONS (Lighting – Governmental Service)

1. **Agreement Scope.** This Lighting Services Agreement (“Agreement”) establishes the terms and conditions under which Georgia Power Company (“GPC”) will provide lighting and related service (collectively, the “Service”) to the customer identified on Page 1 (“Customer”) at the Service Address shown on Page 1 (the “Premises”). GPC may install, update, modify, or replace any GPC-owned pole, base, wiring, conduit, fixture, control, equipment, device, or related item at the Premises (collectively, “GPC Assets”) for any reason related to the Service or to use of GPC Assets.
2. **Term and Termination.** The initial Agreement term is stated on Page 1, calculated from the date of the first bill. After the initial term, this Agreement automatically renews on a month-to-month basis until terminated by either party by providing written notice of intent to terminate to the other party (in accordance with the notice provisions of the *Miscellaneous* section below) at least 30 days before the desired termination date. The initial term and any renewal term or terms are collectively the “Term.”
3. **Intent and Title.** This Agreement governs GPC’s provision of the Service to Customer and is not a sale, lease, or licensing of goods, equipment, property, or assets of any kind. GPC retains the sole and exclusive right, title, and interest in and to all GPC Assets. Customer acknowledges that GPC Assets, although attached to real property, always will remain the exclusive personal property of GPC and that GPC may remove GPC Assets upon Agreement termination. **GPC makes no representation or warranty regarding treatment of this transaction by the Internal Revenue Service or the status of this transaction under any federal or state tax law. Customer enters into this Agreement in sole reliance upon its own advisors.**
4. **Payment.** GPC will invoice Customer monthly for the Monthly Cost as described on Page 1. The Service Cost portion of the Monthly Cost will renew at the amount shown on Page 1, but the Regulated Cost portion will be determined by the applicable Georgia Public Service Commission-approved tariff at the time of billing. Customer agrees to pay the total amount billed in full by the invoice due date. If a balance is outstanding past the due date, Customer acknowledges that GPC may require Customer to pay a deposit of up to two times the Estimated Monthly Charge in order to continue Service. If applicable, Customer must provide a copy of its Georgia sales tax exemption certificate. Customer must pay costs associated with any Customer-initiated change to the Service after the date of this Agreement.
5. **Premises Activity.** Customer hereby grants to GPC and its contractors, agents, and representatives the right and license to enter the Premises at any time to perform any activity related to the Service or to GPC’s use of the GPC Assets, including the right to access the Premises with vehicles, GPC Assets, or other tools or equipment, and to survey, dig, or excavate, in order to: (i) install and connect GPC Assets, provide Service, or provide or install any other service; (ii) inspect, maintain, test, replace, repair, disconnect, or remove GPC Assets; (iii) install additional equipment or devices on GPC Assets; or (iv) conduct any other activity reasonably related to the Service or GPC Assets (collectively, “GPC Activity”). Customer represents or warrants that it has the right to permit GPC to provide the Service and to perform the GPC Activity upon the Premises and, if applicable, has obtained express written authority and required permission from all Premises owners, and any other person or entity with rights in the Premises, to enter into this Agreement and to authorize the GPC Activity and the Service.
6. **Installation and Underground Work.** Customer recognizes that the Service requires installation of GPC Assets. Customer warrants or covenants that: (i) the Premises’ final grade will vary no more than six inches from the grade existing at the time of installation; and (ii) if applicable and required for proper installation, Premises property lines will be clearly marked before installation.
 - A. **Customer Work.** If GPC, upon Customer’s request, allows Customer, itself or through a third party, to perform any activity related to installation of GPC Assets (including trenching), Customer warrants or covenants that the work will meet GPC’s installation specifications (which GPC will provide to Customer and which are incorporated by this reference). Customer must provide GPC at least 10 days’ prior written notice of its schedule for the work, so that GPC can schedule GPC’s installation work promptly thereafter. Customer will be responsible for any additional costs arising from non-compliance with GPC’s specifications, Customer’s failure to complete Customer’s work by the agreed completion date, or failure to provide GPC timely notice of any schedule change.
 - B. **Underground Facility/Obstruction Not Subject to Dig Law.** Because GPC Activity may require excavation not subject to the Georgia Utility Facility Protection Act (O.C.G.A. §§25-9-1 – 25-9-13) (“Dig Law”), Customer must mark any private utility or facility (e.g., gas/water/sewer line; irrigation facility; fiber/data/communication line) or other underground obstruction at the Premises that is not subject to the Dig Law. If GPC causes or incurs damage due to Customer’s failure to mark a private facility or obstruction before GPC commences GPC Activity, Customer is responsible for all damages and any loss or damage resulting from any such delay.
 - C. **Unforeseen Condition.** The estimated charges shown on Page 1 include no allowance for subsurface rock, wetland, underground stream, buried waste, unsuitable soil, underground obstruction, archeological artifact, burial ground, threatened or endangered species, hazardous substance, or similar condition (“Unforeseen Condition”). If GPC encounters an Unforeseen Condition in connection with any GPC Activity, GPC, in its sole discretion, may stop all GPC Activity until Customer either remedies the condition or agrees to reimburse all GPC costs arising from the condition. Customer is responsible for all costs of modification or change to GPC Assets requested by Customer or dictated by an Unforeseen Condition or circumstance outside GPC’s control.
7. **GPC Asset Protection and Damage.** Throughout the Term, in the event of any work or digging near GPC Assets, Customer (or any person or entity working on Customer’s behalf) must: (i) provide notices and locate requests to the Georgia Utilities Protection Center (“UPC”) and other utility owners or operators as required by the then-current Dig Law; (ii) coordinate with the UPC and any utility facility owner/operator as required by the Dig Law; and (iii) comply with the High-voltage Safety Act (O.C.G.A. §§46-3-30 – 46-3-40). As between Customer and GPC, Customer is responsible for any damage arising from failure to comply with applicable law or for damage to GPC Assets caused by anyone other than GPC or a GPC contractor, agent, or representative.
8. **Pole Attachments.** Nothing in this Agreement conveys to Customer any right to attach or affix anything to any GPC Asset. Customer agrees that it will not, and will not permit others to, rearrange, disconnect, remove, relocate, repair, alter, tamper with, or otherwise interfere with any GPC Asset. If Customer desires to attach or affix anything to GPC Assets, Customer must first obtain GPC’s written consent. Customer may call GPC Lighting and Smart Services business unit at 1-888-660-5890 to request consent.
9. **Interruption of Service.** Customer understands that Service is provided on an “as is” and “as available” basis and may be interrupted. If there is a Service interruption, Customer must notify GPC. Following notice, GPC will restore Service, at no cost to Customer. Customer may notify GPC by either calling 1-888-660-5890 or by reporting online at: <https://www.georgiapower.com/community/outages-and-stormcenter/power-outage-overview/street-light-outage.html>.
10. **Disclaimer; Damages.** GPC makes no covenant, warranty, or representation of any kind (including warranty of fitness for a particular purpose, merchantability, or non-infringement) regarding Service, GPC Assets, or any GPC Activity. Customer acknowledges that, due to the unique characteristics of the Premises, Customer’s needs, or selection of GPC Assets, the Service may not follow IESNA guidelines. Customer waives any right to consequential, special, indirect, treble, exemplary, incidental, punitive, loss of business reputation, interruption of Service or loss of use (including loss of revenue, profits, or capital costs) damages in connection with the loss or interruption of Service, GPC Assets, or this Agreement, or arising from damage, hindrance, or delay involving the Service, GPC Assets, or this Agreement, whether or not reasonable, foreseeable, contemplated, or avoidable. To the extent GPC is liable under this Agreement, and to the extent allowed by applicable law, GPC’s liability is expressly limited to: (i) with respect to the Service purchased by Customer, the annual amount paid by Customer for the Service; or (ii) with respect to any other liability, to proven direct damages in an amount not to exceed \$100.00. Customer is solely responsible for safety of the Premises; Customer agrees that GPC has no obligation to ensure safety of the Premises and that GPC has no liability for any personal injury, real or personal property damage or loss, or negative impact to Customer or any third party that occurs at the Premises.
11. **Risk Allocation.** Each party will be responsible for its own acts and the results of its acts, except as otherwise described in this Agreement.
12. **Georgia Security, Immigration, and Compliance Act.** Customer is a “public employer” as defined by O.C.G.A. § 13-10-91 and this is a contract for physical performance of services in Georgia. Compliance with O.C.G.A. § 13-10-91 is a condition of this Agreement and is mandatory. GPC will provide to Customer a contractor’s affidavit for installation services as required by O.C.G.A. § 13-10-91. If GPC employs any subcontractor in connection with installation under this Agreement, GPC also will secure from each subcontractor an affidavit attesting to compliance with O.C.G.A. § 13-10-91.
13. **Default.** Customer is in default if Customer: (i) does not pay the entire amount owed to GPC within 45 days after the due date; (ii) terminates this Agreement without proper notice and prior to the end of the then-current Term; or (iii) breaches any material term, warranty, covenant, or representation of this Agreement. GPC’s waiver of a past or concurrent default will not waive any other default. If a default occurs, GPC may: (a) immediately terminate this Agreement; (b) remove any GPC Asset from the Premises; or (c) seek any available remedy provided by law, including the right to collect any past due amount, or any amount due for the Service during the remaining Term.
14. **Miscellaneous.** This Agreement contains the parties’ entire agreement relating to the Service, GPC Assets, and GPC Activity and replaces any prior agreement, written or oral. Subject to applicable law, GPC may modify the terms of this Agreement by providing 30 days’ prior written notice of such modification to Customer. If Customer uses the Service or makes any payment for the Service on or after the modification effective date, Customer accepts the modification. GPC’s address for notice is 1790 Montreal Circle, Tucker, GA 30084-6801; Customer’s address for notice is stated on Page 1. Either party may update administrative or contact information (e.g., address, phone, website) at any time by written notice to the other. Customer will not assign, in whole or in part, this Agreement or any right or obligation it has under this Agreement; any such assignment without GPC’s prior written consent will be void and of no effect. In this Agreement: (i) “include(ing)” means “include, but are not limited to” or “including, without limitation”; (ii) “or” means “either or both” (“A or B” means “A or B or both A and B”); (iii) “e.g.” means “for example, including, without limitation”; and (iv) “written” or “in writing” includes email communication. Georgia law governs this Agreement. If a court rules an Agreement provision unenforceable to any extent, the rest of that provision and all other provisions remain effective.

DESCRIPTION

The Navion™ area, site and roadway LED luminaire combines world class optical performance, energy efficiency, and outstanding versatility to meet the requirements of any area, site or roadway lighting application. Patented AccuLED Optic™ technology delivers unparalleled uniformity. Heavy-duty construction and easy installation features make the Navion luminaire the right choice for site lighting applications and municipal streets. UL/cUL listed for wet locations, optional IP66 enclosure rating available.

Catalog #		Type
Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

Construction

Heavy-duty, cast aluminum housing and door with extruded aluminum heat sink. Tool-less entry, hinged removable power tray door for easy maintenance. 3G vibration rated.

Optics

Choice of 16 patented, high-efficiency AccuLED Optics. The optics are precisely designed to shape the distribution maximizing efficiency and application spacing. AccuLED Optics create consistent distributions with the scalability to meet customized application requirements. Offered standard in 4000K (+/- 275K) CCT and minimum 70 CRI. Optional 3000K, 5000K and 6000K CCT. For the ultimate level of spill light control, an optional house side shield accessory is available and can be field or factory installed. The house side shield is designed to seamlessly integrate with the SL2, SL3, SL4 or AFL optics.

Electrical

LED drivers are mounted to the removable die-cast aluminum door for optimal heat sinking and ease of maintenance. 120-277V 50/60Hz, 347V 60Hz or 480V 60Hz operation. 480V is compatible for use with 480V Wye systems only. 10kV common and differential-mode surge protection standard. 0-10V dimming driver standard. Thermal management incorporates both conduction and convection to transfer heat rapidly away from the LED source for optimal efficiency and light output. Suitable for ambient temperatures from -40°C to 40°C. Optional 50°C HA option available. Greater than 90% lumen maintenance expected at 60,000 hours. Light squares are IP66 enclosure rated. Available in standard 1A drive current and optional 600mA, 800mA and 1200mA drive currents (nominal).

Mounting

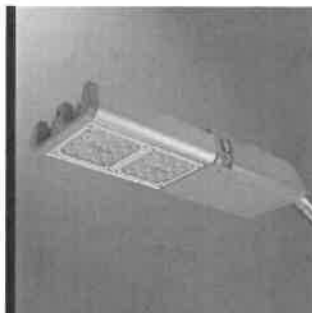
Four-bolt/two-bracket slipfitter with cast-in pipe stop and built-in incremental 2.5° leveling steps are standard. Fixed-in-place bird guard seals around 1-1/4" or 2" mounting arms.

Finish

Housing and cast parts finished in five-stage super TGIC polyester powder coat paint, 2.5 mil nominal thickness for superior protection against fade and wear. Heat sink is anodized aluminum. Consult your lighting representative at Eaton for a complete selection of standard colors.

Warranty

Five-year warranty.



NAV NAVION

1-6 Light Squares
LED

AREA / SITE / ROADWAY
LUMINAIRE



CERTIFICATION DATA

UL/cUL Wet Location Listed
ISO 9001
IP66 Light Squares
3G Vibration Rated
DesignLights Consortium® Qualified*

ENERGY DATA

Electronic LED Driver
>0.9 Power Factor
<20% Total Harmonic Distortion
120-277V 50/60 Hz,
347V 60 Hz, 480V 60 Hz
-40°C Minimum Temperature
+40°C Ambient Temperature Rating

EPA

Effective Projected Area (Sq. Ft.):

(Fixture only)

- 1 Square 0.8
- 2 Square's 1.0
- 3 Square's 1.2
- 4 Square's 1.2
- 5 Square's 1.4
- 6 Square's 1.4

(Fixture with AI arm)

- 1 Square 1.2
- 2 Square's 1.3
- 3 Square's 1.5
- 4 Square's 1.5
- 5 Square's 1.7
- 6 Square's 1.7

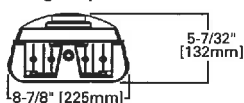
SHIPPING DATA

Approximate Net Weight:

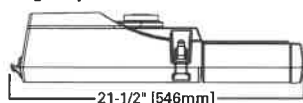
- 1 Square 17 lbs. (7.7 kgs.)
- 2 Square's 22 lbs. (10.0 kgs.)
- 3 Square's 26 lbs. (11.8 kgs.)
- 4 Square's 31 lbs. (14.1 kgs.)
- 5 Square's 34 lbs. (15.4 kgs.)
- 6 Square's 36 lbs. (16.3 kgs.)

DIMENSIONS

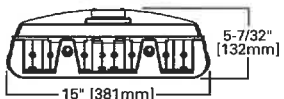
1, 2 or 3 Light Squares



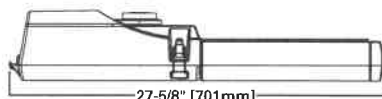
1 Light Square



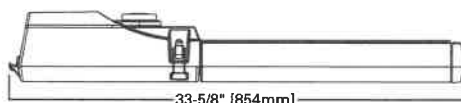
4, 5 or 6 Light Squares



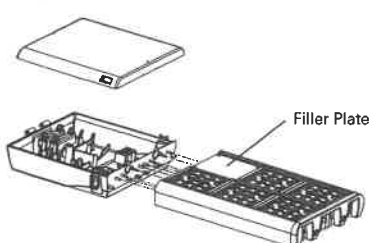
2 or 4 Light Squares

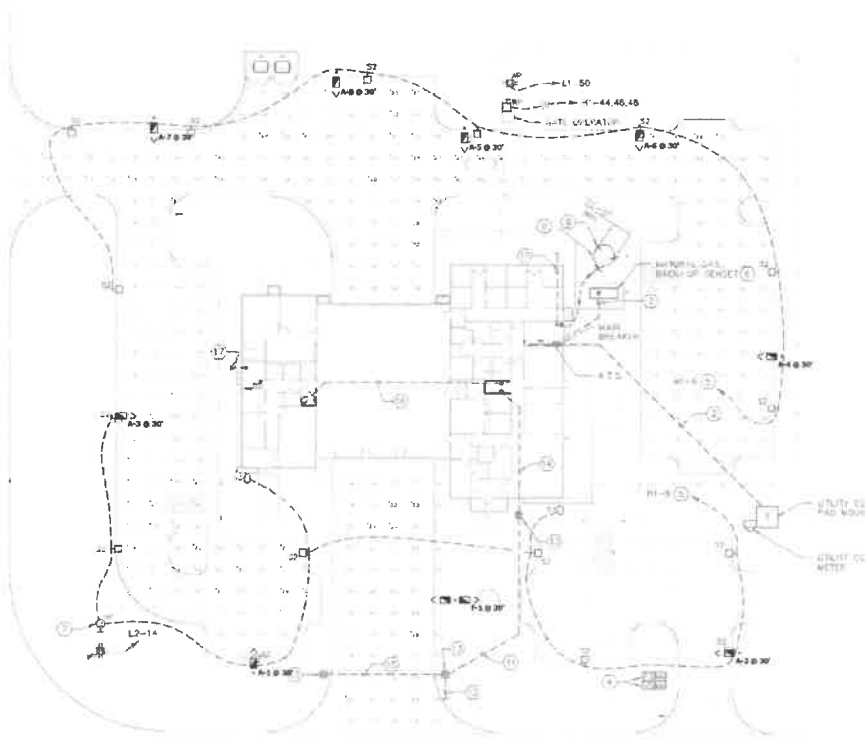


3, 5 or 6 Light Squares



5 Light Squares





Section
04-11-17

Item	Description	Quantity	Unit	Notes
1	LED LIGHT FIXTURE	100	EA	SEE PLAN
2	LED LIGHT FIXTURE	50	EA	SEE PLAN
3	LED LIGHT FIXTURE	25	EA	SEE PLAN
4	LED LIGHT FIXTURE	10	EA	SEE PLAN
5	LED LIGHT FIXTURE	5	EA	SEE PLAN
6	LED LIGHT FIXTURE	2	EA	SEE PLAN
7	LED LIGHT FIXTURE	1	EA	SEE PLAN

Item	Description	Quantity	Unit	Notes
1	LED LIGHT FIXTURE	100	EA	SEE PLAN
2	LED LIGHT FIXTURE	50	EA	SEE PLAN
3	LED LIGHT FIXTURE	25	EA	SEE PLAN
4	LED LIGHT FIXTURE	10	EA	SEE PLAN
5	LED LIGHT FIXTURE	5	EA	SEE PLAN
6	LED LIGHT FIXTURE	2	EA	SEE PLAN
7	LED LIGHT FIXTURE	1	EA	SEE PLAN

Disclaimer:
This lighting design is not a professional engineering drawing and is provided for informational purposes only, without warranty as to accuracy, completeness, reliability or otherwise. Procon Photometrics is not responsible for specifying the lighting or submission requirements for any specific project. It is the obligation of the end user to consult with a professional engineering or lighting design firm to determine whether this lighting design meets the applicable project requirements for lighting system performance, safety, availability and effectiveness for use in a particular application. End user environment and application (including, but not limited to, voltage, frequency and any other electrical or environmental conditions) may affect the actual lighting system performance. Procon Photometrics is not responsible for any loss resulting from any use of this lighting design.

- Notes:**
1. Fixtures are shown in units of measured footcandle.
 2. Total Light Loss Factor (LLF) = 0.81 for LED.
 3. Total Power = 0.81 of above table.
 4. Fixture mounting height - See Plan Notes.
 5. Fixture spacing - See Plan Notes.
 6. This document is for informational purposes only. Any deviation from stated parameters will affect actual performance.
 7. These lighting calculations are not a substitute for independent engineering analysis of lighting system usability and safety.