



February 5, 2021

Subject: Street Light Agreement Letter
Reading and Benton
FTB Service Area

Dear Street Lighting Requester:

CenterPoint Energy (Company) agrees to furnish, install, own and maintain street lighting service in the above noted area subject to the Lighting Services Rate schedule and the corresponding Service Rules and Regulations Relating to the Provision of Delivery Service to Retail Customers.

As shown on the attached street lighting layout, the requested installation has been designed in accordance with Illuminating Engineering Society of North America (I.E.S.N.A.) recommendations with the following exceptions. Where future subdivision streets are shown on a plat which intersect with residential streets where street lighting is being installed, the street lighting will not be designed to I.E.S. recommendations at that intersection unless it is done at the request of the developer and at the developer's expense. Additionally, the installation of I.E.S. designed street lighting at the intersection of residential streets with non-residential roadways will be done only at the developer's request and at the developer's expense.

This installation consists of:

- **1 – 250 Watt**, HPS, 28,000 initial lumens, Cobra style luminaires mounted to 30', Cobra, serviced by underground conductors. The current monthly Lighting Services Rate schedule fee per lamp is **\$11.32**.
- **1 – 10kVA** Transformer
- The construction cost for this request is **\$1,556.00** which is not subject to refund. Please remit this payment attached to this signed and completed agreement letter as noted in the following information.

This estimate is valid for 180 days from date of creation.

Note: The initial monthly rates for new LED street lighting alternatives are set at the same monthly rates currently in place for equivalent traditional lamp street lights under the Company's tariffs. The election of new LED street lighting option will require additional costs.

CenterPoint Energy may seek to recover necessary expenses associated with LED street light installation causing a monthly rate adjustment in the future.

The additional cost of electrical power and energy must be provided by your Competitive Retailer of choice. Payment of all monthly fees associated with this installation will be paid directly to your chosen Competitive Retailer.

The streetlights will be installed at the general locations depicted on the attached electrical and gas facility layout. Installation of the street lights is contingent on all the street lights being installed at one time. All easements and rights-of way must be clear of trees, stumps, construction debris and equipment, and other obstructions which would interfere with the Company's cable boring operation. If these conditions are not met, our company must ask that the additional construction costs associated with the obstructions be paid. There will also be a charge for all street, sidewalks, and driveway bore's unless others install electrical PVC conduit to our company's specifications. Conduit specifications can be provided upon request.

While our company does attempt to maintain standard locations for the installation of street lighting, it is not always possible to install street lighting at these locations. Any adjustments needed should be discussed and resolved during the pre-construction walk. Any relocation requested can be done if it does not create operating problems and is not objectionable to other parties. All costs associated with relocations after the installation of the street lighting will be borne by the party making the request.

Please reference the attached *Master Contact Data Form* and fill in all required fields. This information is needed to create new or verify existing unique account numbers called *Electric Service Identifiers (ESI's)*. You will be personally notified if you must choose a Competitive Retailer and personally forward the *ESI* number to that Competitive Retailer chosen. If so required, you will be responsible for following the instructions on the *Competitive Retailer Selection Form* that will be forwarded to you with the *ESI* number on it. You will also be responsible for insuring that your chosen Competitive Retailer follows their instructions noted on this same form. During this process, our company does not know which Competitive Retailer you are choosing. This request cannot be scheduled for construction until your Competitive Retailer of choice has made contact with our company per the instructions on the *Competitive Retailer Selection Form*.

The Competitive Retailer, yourself, and I will negotiate the electric energize date of the requested street lighting. You can learn more on how to contact and choose a Competitive Retailer by calling 1-866-797-4839 or viewing the www.powertochoose.org website.

If this is in accordance with your understanding and acceptance, please indicate so in the spaces provided below and return this letter and the Master Contact Data Form to the Service Consultant that provided you with these documents.

If you have any questions, please contact me at (713) 945-3253.

Mail all documentation mentioned in the agreement to:

**Attn: David Miranda,
4700 South Shaver Building I, Room 313,
Houston, Texas 77034.**


Sincerely,

David Miranda

David Miranda
Associate Service Consultant
Lighting Design Services Department

Please print all entries below except for signature.

Approved and accepted this 7 day of April, 2021.

Signature 

Printed Title County Judge KP George

Printed Name KP George

Mailing Address 301 Jackson Street, Richmond Texas 77469

Phone (281) 341-8608

SAP WO# 96821093

ACTIVATE STL 647321 IN CRM

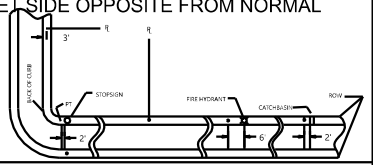
installation dependent on completion of OVH WO 94545078

INST:
-(1) 250W HPS STL
-(1) 10kVA XFMR, tap C phase
-(1) TP

STENCIL:
647321

STREET LIGHT PLACEMENT DETAIL
STREET LIGHT STANDARDS WILL NORMALLY BE INSTALLED IN ROAD RIGHT OF WAY 3' BACK OF CURB AND IN ALIGNMENT WITH SIDE LOT OR REAR PROPERTY LINES, UNLESS THERE IS A CONFLICT WITH DRIVEWAY, FIRE HYDRANT, CATCH BASIN, WATERMETER, OTHER OBSTRUCTIONS, OR WHEN IES RECOMMENDS SPACING REQUIRE OTHERWISE. IN CASE OF CONFLICT WITH O.H. DISTRIBUTION AT REAR OF PROPERTY, STANDARD IS TO BE INSTALLED 8' NORTH OR WEST OF PROPERTY LINE. AT STREET INTERSECTIONS, STANDARDS ARE TO BE INSTALLED BEHIND STRAIGHT SECTION OF CURB 2' FROM TANGENT POINT. STANDARDS SHALL BE PLACED ON STREET SIDE OPPOSITE FROM NORMAL STOP SIGN LOCATIONS.

NORTH



LIGHTING DESIGN SERVICES - LIGHTING LEGEND

IMPORTANT NOTE: READ SPECIAL INSTRUCTIONS BELOW AND REFERENCE ANY SPECIAL NEEDS THAT MAY BE SHOWN ON SKETCH.

NEW STREET LIGHT INSTALLATION SYMBOLS

SYMBOLS	QUANTITY	SINGLE LAMP WATTAGE AND TYPE (Circle One Lamp Type for Each Wattage)			
	OH - 0	UG - 0	100W HPS MH	LED LEGEND	
	OH - 0	UG - 0	150W HPS MH	45W	OH - 0
	OH - 0	UG - 0	175W HPS MH	95W	OH - 0
	OH - 0	UG - 1	250W HPS MH	115W	OH - 0
	OH - 0	UG - 0	400W HPS MH	180W	OH - 0

SYMBOLS	QUANTITY	DUAL UG ONLY LAMP WATTAGE AND TYPE (Circle One Lamp Type for Each Wattage)			
	0	100W HPS MH	LED LEGEND		
	0	150W HPS MH	45W	0	
	0	175W HPS MH	95W	0	
	0	250W HPS MH	115W	0	
	0	400W HPS MH	180W	0	

ADDITIONAL INSTALLATION MATERIAL SYMBOLS

TP	0	TERMINAL POLE		0	RELAY
X	0	PROPOSED WOOD POLE		0	PULLBOX
	0	12KV 35KV PROPOSED OVERHEAD TRANSFORMER			

	121'	UNDERGROUND CONDUCTOR (Check One) Direct Embedded Wire <input checked="" type="checkbox"/> Conduit and Wire <input type="checkbox"/>
	---	OVERHEAD CONDUCTOR #4 2/C TWIST (UNLESS OTHERWISE NOTED)

EXISTING STREET LIGHT SYMBOLS AND WATTAGES					
	250 MH		70		100
	150		175		250
	400				
INSTALLATION VOLTAGE: (Circle One Only) 120 240 480					

DDS DESIGN

WO BY: David Miranda	W.O.#: 96821093
PHONE: 713-945-3253	KEY MAP #: 606X
CELL:	LAMBERT #: 4547
DATE: 2/5/2021	SERVICE CENTER: FTB
TYPE: HLC1	SCALE - 1" = 69

Street Light Notes

-All streets must be curbed and guttered prior to the installation of street lighting facilities unless otherwise approved by the Lighting Design Service Department.
-Dedicated street light easements are required along all placement of street lighting facilities when such facilities are installed along private streets. Street lighting will only be installed along private streets that can be accessed for maintenance and only when such a street is constructed in an easement intended to contain a private street, waterlines, sanitary sewer lines, storm sewer, and such other utility or franchise infrastructures as can be accommodated and which, for the purpose of established setback, will be considered to be the equal of a public street.
-The design of all streets, utility easements, and storm sewer easements must be approved by all appropriate reviewing agencies before the installation of street lighting.
-Street lighting will be installed to the recommendations of the illuminating Engineering Society unless otherwise requested and agreed upon in writing by the requestor of street lighting service.

DEVELOPER STREET LIGHT APPROVAL

By signing below, I acknowledge that I am the developer, or an authorized representative of the developer, of this project and that I have read and understand all statements, notes, detail drawings, and all attendant contracts and agreements (collectively the "materials") furnished to the developer regarding construction of electrical facilities as indicated on this layout/plat. I understand that if I have not seen and read the materials, I may request a copy of them before I sign below. Further, I understand that by signing below, I agree to all facility locations as depicted on this layout/plat, and that future relocations of any facilities after installation will be performed solely at the cost of the developer/requestor. The developer must furnish copies of this layout/plat to all builders working on this project so that those builders are aware of the proposed placement of all street lighting facilities.

Signature _____ Title _____
Printed Name _____ Date _____

The street lighting as described in the street light agreement and depicted on this layout are:

☒ IES Compliant ☐ Non-IES Compliant

Designed by: DAVID MIRANDA