



CITY OF LAKE WORTH UTILITY NEW RESIDENTIAL AND COMMERCIAL CONSTRUCTION

Mission

To ensure customer satisfaction by the timely completion of new residential and commercial requests with a priority of safety.

Availability of desired type of services

Contact with Lake Worth Utility (LWU) in the Customer’s Planning stage is strongly encouraged to determine the availability of service and the designated point of delivery.

1- Right of Way and Easement

- A- Builder/ Developer of new underground residential construction (URD) subdivisions are to contact LWU before the platting process so the **10 foot easement** can be included in the plat-survey.
- B- Survey work associated with producing legal descriptions of such easements for Lake Worth Utility (LWU) is to be completed by developer’s surveyor where needed.
- C- Foreign utilities (AT&T, Comcast, Water & Sewer and Gas) can be in the same **10 foot easement**. However, the transmission and distribution engineer shall provide the minimum separation between them.

2- Type of Service

The Builder/Developer shall provide a load calculation with voltage requirements and single line riser diagram.

3- Customer and LWU Construction responsibilities

- A- The builder/developer shall provide, install, own, and maintain all service entrance equipments. Provide (2) 4” conduits for primary and install transformer and switch pad provided by Lake Worth Utility (LWU).
- B- Builder/Developer shall be responsible for the opening of all trenches and backfilling them after the installation of the conduit and associated accessories.
- C- Lake Worth Utility (LWU) will provide and install pad-mount transformer, switch, and termination cabinet. Lake Worth Utility (LWU) will pull primary cable and tie secondary cable in the low side of the transformer.

4- Transformer Clearance

A **10 foot** minimum clearance is required in front of the transformer and **4 foot** clearance on the remaining sides.

5- Contribution in Aid of Construction (C.I.A.C)

Builder/Developer will contribute to the costs associated with installing of the electric facilities. Any electric system charges will be provided to the Builder/Developer, and payment required before the start of any related construction i.e. line extension, pole relocation, underground cable, pad-mount transformer, switch, etc...

The individuals listed below will assist you from your initial request through the completion of your project.

Main contact:

| | | | |
|----------------------|-------------------------|-------------------------|-----------------------------|
| Jean St Simon | T&D Engineer | Ph: 561-586-1699 | jsimon@lakeworth.org |
| Andrew Mullarkey | Meter man | Ph: 561-586-1701 | amullarkey@lakeworth.org |
| James Woolley | Field Planner | Ph: 561-533-7384 | Jwoolley@lakeworth.org |
| Robert Beckel | T&D Manager | Ph: 561-586-1705 | rbeckel@lakeworth.org |