

MEMPHIS LIGHT, GAS, AND WATER DIVISION

**Application for Utility Services for
Residential Engineering**

Residential Engineering
P.O. Box 430 Memphis, TN 38101-0430
(Deliveries at Builder Services, 245 S. Main St., Memphis, TN 38103)
(901) 729-8675 MLGWResEng@mlgw.org

Date _____

PROJECT NAME _____

Project Type: _____

Number of Lots/Units: _____ Maximum square footage: _____ Minimum square footage: _____

Name _____ Email _____

Mobile _____

Company _____ Telephone: _____ Office _____

Mailing Address _____

City _____ State _____ Zip Code _____

Mobile _____

Contact Name _____ Telephone: _____ Office _____

Email _____

Projected date all utilities should be installed and energized ("NEED DATE"): _____

Property Owner(s) of Record: _____

SUBMISSION REQUIREMENTS:

MLGW requires:

- Plat, approved for construction by municipality, with signatures.
- Complete set of plans, as a pdf, which includes future phases, sewer, drains, water, meter locations, other utility layout (COS feeds, private lighting, etc.)
- AutoCAD layout with layers.
- Official Address Layout from MLGW Land and Mapping.

For MLGW Use:

Map # _____

Location Code _____

Town Code _____

SCBPU Yes ☐ No ☐

Contact Residential Engineering at (901)729-8675 to arrange the drop off for large electronic files. All other files should be sent to MLGWResEng@mlgw.org.

ALL PLATS AND PLANS MUST HAVE A GEOGRAPHIC TIE DOWN POINT.

UTILITY SERVICES REQUESTED:

____ELECTRIC ____GAS ____WATER

HELP US UNDERSTAND YOUR SPECIAL REQUIREMENTS:

- Describe any special utility services which you may need in conjunction with this development such as additional electric meters, leased outdoor lighting, sewer lift pumps, three-phase loads, irrigation, or fire protection connections, etc.

INSTALLATION OPTION (for subdivisions) (choose one)

- _____ MLGW to design and install all Electric, Gas and Street Light Facilities (if applicable).
- _____ Customer provided contractor to install select MLGW provided materials under MLGW Developers Option (to include PVC Conduit, streetlight CID, gas main and fittings, substructures, etc.).
- _____ Customer provided contractor to supply and install **ALL** Electric, Gas, and Streetlight facilities, following MLGW material specifications, designs, and standards.

Note: Additional design fees will apply if multiple options are chosen for pricing purposes. All water jobs are Contractor Installation.

Contractor Name: _____ Phone: _____ Email: _____

Note: MLGW Planner Coordinator will reach out to coordinate all necessary testing and verify qualifications.

ADDITIONAL INFORMATION FOR APARTMENTS

WATER METER OPTIONS:

Note: If you select Master Water Meter or Fire Protection, please complete the Water Engineering application for water service.

LOAD INFORMATION:

ELECTRIC RESIDENTIAL LOAD

Unit Type					
Number of units					
wire size & number					
Lighting per unit (KW)					
Receptacle per unit (KW)					
Range per unit (KW)					
Dryer per unit (KW)					
Water heating per unit (KW)					
Air conditioning per unit (tons)					
Resistance heating per unit (KW)					
Auxiliary heating, heat pump per unit (KW)					
Other					

ELECTRIC COMMERCIAL LOAD

Building Type							
Wire size & number							
Lighting (KW)							
Receptacle (KW)							
Air conditioning (KW)							
Pumps (HP)							
Water heating (KW)							
Heat pumps (KW)							
Elevators (KW)							
Signs (KW)							
Refrigeration motors (KW)							
Other							

ELECTRIC HOUSE METER LOAD*

Number of house meters	
Wire size & number	
Lighting (KW)	
Receptacle (KW)	

- **Note:** If a house meter will serve more than lights and receptacles, the load information should be reported as commercial load.

GAS RESIDENTIAL LOAD

Unit Type					
Number of units					
Heating per unit (BTUs)					
Water Heating per unit (BTUs)					
Range per unit (BTUs)					
Fireplace per unit (BTUs)					
Other					

GAS COMMERCIAL LOAD

Building Type					
Heating (BTUs)					
Water heating (BTUs)					
Range (BTUs)					
Dryer (BTUs)					
Fireplace (BTUs)					
Swimming pool/spa heaters (BTUs)					
Other					

I have read and understand the requirements stated in the above application. I agree to abide by the requirements relating to the project listed above.

Signature of Developer: _____

Printed Name of Developer: _____ **Date:** _____