



EV – Charging Station Guide

- Apply online using the Customer Self-Service (CSS) portal on the city of Grand Prairie's website. Apply using the Miscellaneous permit application.

Miscellaneous Commercial Application submittal:

Electrical Site/Plot Plan = An overall site layout depicting property lines, easements, building footprints, driveways/paved areas, a north arrow, and the locations of electrical stations, borings, junction boxes, and conduit paths.

Specification Documents = Complete product specifications on the specific type of station(s) to be installed.

MEP Plan Drawings – Electrical diagrams illustrating the wiring layout for the proposed station(s), along with details for any additional required equipment. This includes the conduit plan/schedule, panel schedule, and related documentation. Plans must be prepared by a Master Electrician licensed by TDLR, with their name and license number shown on the plans **or** be signed and sealed by a Professional Engineer licensed in the State of Texas.

Parking Details – Proposed layout showing stall striping, signage, bollard placement, and all associated accessibility features.

Surface Details = Specifications for the concrete pad, foundation, and footings required to support the proposed station(s), along with boring and trench details. For commercial installations, these details must be designed and signed/sealed by a Professional Engineer licensed in the State of Texas.

Residential Miscellaneous Application submittal:

- **Site Plan** - plan submittal shall indicate location inside or outside of residence.
- **Miscellaneous plans/Documentation** - manufacturer's specifications and installation information as needed.
 - **Note:** Contact on permit shall be a Licensed and registered electrician. Electrician shall be on site for inspection.