



Legislation Text

File #: 20-0775, **Version:** 1

Zoning Code Text Amendment:

AM 2020-02 Electric Vehicle Charging Stations (Cole)

SUMMARY EXPLANATION AND BACKGROUND: PROJECT DESCRIPTION / BACKGROUND

Holland and Knight, representing Pembroke Lakes Mall, requests consideration of a text amendment to City Code Section 155.082 - *Electric Vehicle Charging Station*. The proposed amendment will allow for the development of electric vehicle charging stations at the Pembroke Lakes Mall, however, the proposed amendment will apply citywide. The applicant has included the attached ordinance as part of their request.

The City Commission approved the existing electric vehicle charging station ordinance in January of 2018 (Ordinance 1892 - Section 155.082 City Code of Ordinances). The Ordinance established guidelines for the implementation and use of the various types of electric vehicle charging stations.

DETAILS OF REQUEST:

The applicant requests the following modifications to the existing electric vehicle charging ordinance:

- Update the definition of operator to include electric vehicle charging kiosk owner.
- Expansion of current location standards to allow level 2 charging units to be installed as an accessory use within the B-2 zoning district.
- Allowance of a changeable copy sign on a maximum of 2 sides of each charging unit. Each changeable copy sign may be up to 10 square feet in size.
- Update to accessory use standards to allow up to 20 electric vehicle charging stations for shopping centers or free-standing building.
- Provision allowing only the main charging cabinet to be visible from road right of way. All other related ground mounted equipment must be screened from view.

Additionally, at the request of staff the following modification are proposed:

- Minor reorganization of the section to make the regulations easier to understand.
- Addition of regulations encouraging the installation of residential electric vehicle charging infrastructure at new single and multi-family developments.

STAFF ANALYSIS:

The proposed modifications allow for greater flexibilities toward the development of electric vehicle charging stations. City staff acknowledges that electric vehicle charging station demand will continue to increase as car manufacturers increase production of electric and hybrid models. Additionally, the proposed modifications support objectives 1.2.1 (Protect Air Quality) and 3.4.1 (Support Mobility and Alternative Transportation) within the City's Green Plan.

STAFF RECOMMENDATION:

Direct the City Attorney to draft an Ordinance for City Commission review.