



To: Gahanna City Council
Raymond Mularski, City Attorney

From: D. Grant Crawford, Director of Public Service & Engineering
Laurie A. Jadwin, Mayor

Date: February 2, 2021

Re: Dept. of Public Service & Engineering Report to Council (February 8, 2021 COW Meeting)

UPDATES

There are no updates at this time.

ACTION ITEM

ELECTRIC VEHICLE CHARGING STATION FEES

The Department of Public Service & Engineering has received a pricing strategy for the EV Charging Stations from Greenlots. Greenlots provides the "sky" software that is used to manage the EV Charging Stations. Gahanna has two types of EV Charging Stations: Level 2 Stations (L2), and DC Fast Chargers (DCFC). The DCFC charges electric vehicles quicker, requiring more power.

Per Greenlots' recommendation, the L2 stations would have a \$0.50 initiation fee (per charge) plus \$1.00 per hour. The estimated pricing strategy would cover \$0.76/hour kWh (estimated cost of energy) plus 5% in fees. Greenlots' recommended fees for DCFC stations would include a \$1.00 initiation fee (per charge) plus \$4.00 per hour. The estimated pricing strategy would cover \$3.00/hour kWh (estimated cost of energy) plus 5% in fees.

It is important to note that these fees are estimated and will be re-evaluated once we are able to capture a reasonable amount of data to show average actual usage and energy consumption. Fees may be revised at that time, based on results of actual usage.

Chapter 949 of the Gahanna Codified Ordinances (which was adopted last fall by Council) states that "[r]ates for the use of the electric vehicle charging stations shall be set by the Director of Public Service & Engineering and adopted by City Council." We therefore are respectfully requesting a Resolution to adopt fees recommended by the Director of Public Service & Engineering as outlined above, per Chapter 949 of the Gahanna Codified Ordinances.

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| Legislation Needed: | Resolution |
| Emergency/Waiver: | N/A |
| Vendor Name: | N/A |
| Vendor Address: | N/A |
| Already Appropriated (Amounts & Accounts): | N/A |



Supplemental/Transfer (Amounts & Accounts): N/A