



To: Gahanna City Council
Raymond Mularski, City Attorney

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

Date: July 13, 2020

Re: Dept. of Public Service & Engineering Report to Council (July 20, 2020 Meeting)

UPDATES

There are no updates at this time.

ACTION ITEM(S)

ACTION ITEM #1 - GREENLOTS "SKY" SOFTWARE AS A SERVICE AGREEMENT (SAAS)

The City of Gahanna was awarded a 100% reimbursable grant from AEP Ohio to install Electric Vehicle charging stations at 5 different locations within the City. Over the past few months, the contractor, Greenlots, has been working on completing the new installs. The contractor who installs the EV charging stations also provides the management software for operation of the stations. The final step in the installation process is to execute the SAAS ("Software as a Service") agreement with Greenlots to utilize the software.

Greenlots' Sky software provides us with the ability to track and manage the EV charging stations. The software tracks usage information and device status, and provides detailed reports on each charging session. The software also enables us to charge customers for using the stations. With the recent financial impacts of the pandemic, we anticipate assessing a fee for use of the charging stations in order to make them self-sustaining. The purpose of the EV charging stations is to make the City a destination to stop to charge electric vehicles while dining and shopping in the Creekside District, playing a round of golf, or visiting one of our parks, and, at the same time, promote green infrastructure and green initiatives. The pricing strategy is not intended to be a new revenue source to support other city functions, but will be implemented to cover electrical costs and any future maintenance needs for the stations. Upon execution of the agreement, Greenlots will assist in creating pricing strategies that balance making the charging stations cost-neutral to the City and reasonable for the consumer.

We are respectfully requesting an Ordinance to enter into agreement with Greenlots to execute the SAAS Agreement.

Legislation Needed: Ordinance
Emergency/Waiver: N/A
Vendor Name: Greenlots



Vendor Address: 767 S Alameda, Suite 200, Los Angeles, CA 90021
Already Appropriated (Amounts & Accounts): N/A
Supplemental/Transfer (Amounts & Accounts): N/A

ACTION ITEM #2 - ELECTRIC VEHICLES CHARGING STATION CODE CHANGE

In order to implement the EV charging stations and assess a fee for their use, additional provisions will need to be added to establish EV parking requirements and allow the City to charge fees. The proposed Chapter 351.21 restricts parking at charging stations (i.e., use of the parking spot) to electric vehicles that are actively charging. The proposed Ordinance also restricts use of the station to a maximum of three (3) hours, to prohibit an individual from parking a vehicle for an entire day and to ensure that the charging stations remain open and available to those looking to come shop, play and work. Proposed Chapter 949.01 authorizes the City to implement a fee for usage of the EV charging stations and authorizes the Director of Public Service & Engineering to set appropriate fees.

We are respectfully requesting legislation authorizing changes to Gahanna Codified Ordinances, by adding Chapters 351.21 and 949.01 to set parking requirements for EV charging stations and allow the City to charge fees for use of the stations, respectively.

Legislation Needed: Ordinance
Emergency/Waiver: N/A
Vendor Name: N/A
Vendor Address: N/A
Already Appropriated (Amounts & Accounts): N/A
Supplemental/Transfer (Amounts & Accounts): N/A