



**TOWN OF LOS GATOS
COUNCIL AGENDA REPORT**

MEETING DATE: 12/19/2017

ITEM NO: 10

DATE: DECEMBER 7, 2017

TO: MAYOR AND TOWN COUNCIL

FROM: LAUREL PREVETTI, TOWN MANAGER

SUBJECT: AUTHORIZE THE TOWN MANAGER TO EXECUTE A CHARGING STATION AGREEMENT WITH TESLA, INC. TO PROVIDE ELECTRIC VEHICLE CHARGING INFRASTRUCTURE AND SERVICES AT THE NORTH PARKING LOT

RECOMMENDATION:

Authorize the Town Manager to execute a Charging Station Agreement (Attachment 1) with Tesla, Inc. to provide electric vehicle charging infrastructure and services at the North Parking Lot.

BACKGROUND:

In 2012, four electric vehicle (EV) charging stations were installed in various locations in downtown Los Gatos, funded in part by grants through the Department of Energy and the California Energy Commission. Four additional stations were installed in 2014, bringing the total Town inventory to 8 stations with 14 charging ports. The stations are managed by ChargePoint, Inc. through a Master Services and Subscription Agreement.

Electric vehicles are popular in California, especially in the Bay Area, and charging station locations are a key factor in determining destinations for EV drivers. Los Gatos EV stations experience high use overall and Tesla approached the Town with this opportunity based on the high volume of Tesla vehicles that have been tracked in the downtown area.

PREPARED BY: Jim Harbin
Facilities & Environmental Programs Manager

Reviewed by: Town Manager, Assistant Town Manager, Town Attorney, and Parks and Public Works Director

SUBJECT: AUTHORIZE THE TOWN MANAGER TO EXECUTE A CHARGING STATION
AGREEMENT WITH TESLA, INC. TO PROVIDE ELECTRIC VEHICLE CHARGING
INFRASTRUCTURE AND SERVICES AT THE NORTH PARKING LOT
DECEMBER 7, 2017

DISCUSSION:

The North Lot, located north of Highway 9 between University Avenue and North Santa Cruz Avenue, provides an ideal location due to its size, proximity to sufficient power, and underutilized parking spaces. In addition, staff anticipates that having an additional charging station destination in downtown will further attract drivers to dine and shop in the area.

Tesla would enter into the agreement with the Town to construct improvements and install equipment necessary to provide EV charging at Tesla's sole expense. The scope of this project includes all work necessary to install 12 Tesla Supercharger charging ports for Tesla electric vehicles and four additional ports for all other electric vehicles. The station footprint would utilize 18 existing parking spaces to facilitate the 16 charging ports, an ADA parking space, and the necessary electrical equipment.

Completion of this EV charging station will more than double the inventory of charging ports in the Town from 14 to 30. Staff feels the opportunity to more than double the number of EV charging ports is worth the loss of two parking spaces especially given the underutilized nature of the North Lot. If authorized, the work is anticipated to begin in January 2018.

CONCLUSION:

Staff recommends that the Town Council authorize the Town Manager to execute a Charging Station Agreement with Tesla, Inc. to provide electric vehicle charging services at the North Parking Lot.

COORDINATION:

This report was coordinated with the Town Manager's Office and Parks and Public Works Department.

FISCAL IMPACT:

There is no fiscal impact from this project.

ENVIRONMENTAL ASSESSMENT:

This is not a project defined under CEQA, and no further action is required.

Attachment:

1. Charging Station Agreement