### **PROJECT SUMMARY – FINAL REPORT**

AB2766/MSRC Local Government Partnership Program Contract No. ML18091
City of Temecula
Federal Tax ID: 33-0383649

State: 69815116

### **CITY OF TEMECULA**

**Electric Vehicle Charging Stations, City Project No. PW18-15** 

# **ACKNOWLEDGMENTS:**

### **CONTRACTOR/S:**

ChargePoint, Inc. – selected through Sourcewell (formerly NJPA-National Joint Powers Alliance) for the purchase of EV Charging Stations for this project.

Hillcrest Contracting, Inc., - general contractor; provided on-site infrastructure to support the EV charging stations installations & ADA access for Temecula Park & Ride site.

Craftsmen Plumbing & HVAC, Inc. – general contractor; performed on-site work to support the EV charging stations installations for Civic Center-OT Parking Structure, and Sixth Street Parking Lot sites.

Ayer Electric, Inc., - general electrical contractor; performed on-site electrical services for Temecula Park & Ride site.

# **SUPPLIERS:**

Hanks Hardware, Inc., miscellaneous materials to support completion of site-prep at Temecula Park & Ride site.

Mission Electric Supply, miscellaneous materials to support completion of site-prep at Temecula Park & Ride site.

#### **STAFF:**

**Various City Maintenance Staff** 

This report was submitted in fulfillment of Contract No. ML18091, Electric Vehicle Charging Stations, City Project No. PW18-15, by all contractors, suppliers, and city staff, as noted above, under the sponsorship of the Mobile Source Air Pollution Reduction Review Committee (MSRC), AB2766 Local Government Partnership Program. Work was completed as of April 30, 2024.

### **SUMMARY AND CONCLUSIONS:**

In July 2018, the City of Temecula submitted an application to apply for MSRC funding from the 2017 Local Government Partnership Program, to install 16 electric vehicle charging stations at four locations, as follows;

Sixth Street Parking Lot
Civic Center – OT Parking Structure
Temecula Park & Ride
Temecula Public Library

Total estimated costs of \$188,000.

We were awarded \$141,000 in AB2766, SCAQMD funding and entered into a formal agreement, in effect upon execution in January 2019. The contract was subsequently modified to adjust for the total number/type of electric vehicle charging stations, to update site locations, and to extend terms as a result of project delays associated with the COVID 19 pandemic.

Work began in January 2019, to include the purchase of EV stations, and installations were completed at the Civic Center – OT Parking Garage, and Sixth Street Parking Lot. Preliminary work was also completed at the Temecula Park & Ride site, in association with the construction of the overall project to provide for the installation of EV charging stations. Work to install EV charging stations at the Temecula Library was planned, along with the construction of the overall project; however, due to delays associated with the COVID 19 pandemic in March 2020, many projects were put on hold.

Once we were able to continue work, it was determined that the Library site could not accommodate EV stations, due to spacing, and the extensive costs required to engage connectivity, which therefore delayed the installation of the remaining EV stations. Hence the cause for the contract modification, which provided the City with the latitude to make changes to the contract to allow for installation of the remaining EV stations at the Temecula Park & Ride location.

All site preparation, additional electrical conduit, and wiring, and installation of the remaining EV stations were installed at the Temecula Park & Ride, and all work was complete in January 2023.

The EV charging stations have provided the necessary infrastructure to serve our local residents, as well as those who commute to and from the city. Residents, local commuters, and visitors to the Temecula Valley have offered their appreciation to the city for the much needed infrastructure and are hopeful we can provide many more EV stations at multiple locations throughout the city in the future.