

April 9, 2020 City Council Meeting

## Electric Vehicle Charging Pilot Program City of Fresno



## Program Overview

### **Scope Overview**

- Up to 87 Level 2 publicly accessible EV Chargers
- 12 City-Owned locations
- Minimal charging fees
- ChargePoint Network

## **Fiscal Snapshot**

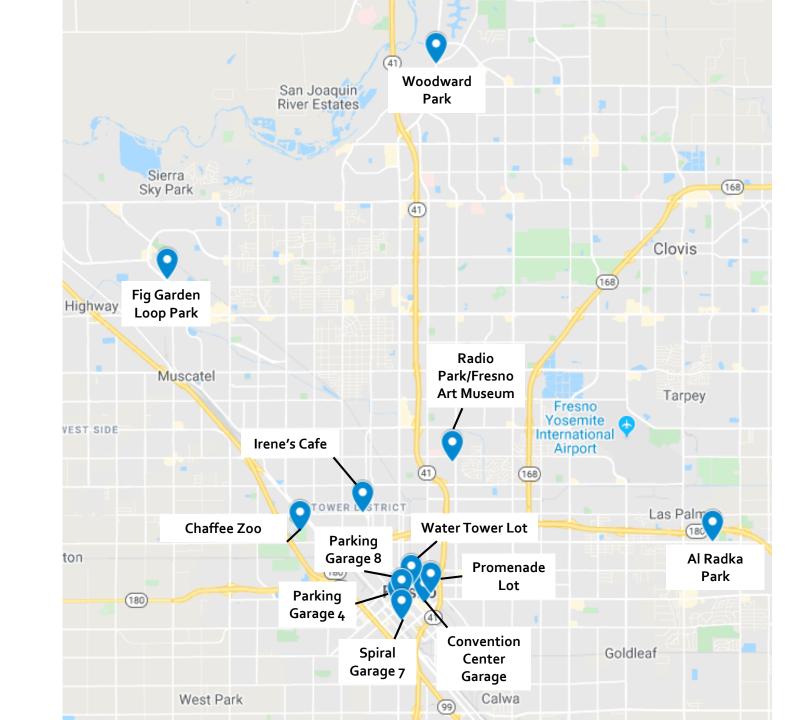
\$783,000 Grant Funded \$152,404 City Investment

> Total Project Costs \$935,404



## -chargepoin+.

# Proposed Citywide Locations



# Grant Overview

CALeVIP (California Energy Commission) &

San Joaquin Valley Air Pollution Control District

### Grant Funding Constraints & Requirements

- CALeVIP \$4,000 per single port Level 2 charger
- SJV Air District \$5,000 per single port Level 2 charger
- EV Charger Installation Locations
  - Not transferable to alternate addresses
  - Must be City-owned property and publicly accessible
  - Cannot be an assigned parking spot
  - Must be ADA compliant
- CALeVIP grant requires 180-day completion
- Extensions for deadlines may be granted





Contractor Selection & Project Goals

#### Three EV Charger Contractors Interviewed

- Turn Key Construction & Solar, Inc. (Fresno)
- Alco Building Solutions (Southern & Northern CA)
- Smart Charge America (Austin, TX)

#### Project & Contractor Goals

- Little to no out-of-pocket to City Budget
- Ability to accept City procurement requirements
- Contractor to carry project costs
- Grants to be coordinated by contractor
- Extensive EV Charger experience
- Favorable references



# Questions Feedback

