

County of Napa
Public Works Department

	2/13/19			
Electric Vehicle Charging Stations - South Campus				
				<u>CREDITS</u>
Budget Item	Estimated County Costs	Estimated PG&E EV Charge Network In Kind	ChargePoint Inc Estimated Costs**	Estimated BAAQMD, MCE, PG&E Rebates***
Design and Construction of EV Infrastructure*		Estimated at up to \$100,000		
EV Charging Equipment	\$15,000		\$55,000	Estimated at ~\$40,000
Installation of EV Charging Equipment	\$20,000			
PW Staff Time	\$10,000			
Facilities Staff Time	\$20,000			
Permits, Fees, Signage	\$2,000			
Contingency - 15% of Costs excluding PG&E in kind costs	\$18,300			
Estimated Total Costs	\$85,300	Up to \$100,000 In Kind	\$55,000	Estimated at ~\$40,000
*Construction includes installation of "make-ready" infrastructure from the transformer to the EV charging station.				
**Due to the project timeline, staff will request an updated quote from ChargePoint Inc. when we know the installation date.				
***Rebates total \$51,926. However, The Charge! Program requires applicants to provide a minimum of 25% match of the total cost of the project after all other grant funding and discounts have been applied. In addition, 15% of the rebate is withheld until the end of the operations period (three years) to ensure usage requirements are met.				