



## Memorandum

To: Vail Town Council

From: Community Development Department, Environmental Sustainability

Date: June 5, 2018

Subject: ALT Fuels Colorado Electric Vehicle Direct Current Fast- Charging Corridors Grant Program partnership with ChargePoint, Inc.

### I. Background

Released in January 2018, [The Colorado Electric Vehicle Plan](#) identified a lack of electric vehicle (EV) fast-charging stations along major statewide transportation corridors. High growth scenarios indicate a potential of 940,000 EVs on Colorado roads by 2030. To prepare for this expected growth, the State of Colorado has released a grant funding opportunity to create a statewide network of EV fast-charging stations along specific transportation corridors. The Town of Vail is identified as a Tier 1 (high priority) location along a corridor that stretches from the Town of Vail through Breckenridge, Buena Vista, Gunnison, and Alamosa. Applicants for the DC Fast Charge Corridor Grant must submit an application that covers an entire corridor and demonstrate partnerships with local governments, utilities, and businesses. Each Tier 1 site is eligible for up to \$380,000 in state funding to install DC Fast Charge capacity.

### II. Purpose

ChargePoint, Inc. is seeking to partner communities along each of the identified corridors and has expressed interest in working with the Town of Vail. To demonstrate a partnership on their grant application, ChargePoint is requesting a non-binding Memorandum of Understanding (MOU). This does not prohibit the town from partnering with another applicant or working with other providers of EV chargers. ChargePoint leads the industry in EV infrastructure and the town currently owns six level 2 EV charging stations. If an award is received, the Town of Vail would then be eligible to work with ChargePoint in deploying DC Fast Charge locally. Partnership requirements on a successful grant may include regulatory assistance such as permitting and design review costs, in-cycle budgetary commitments, and space to deploy the charging equipment.

### III. Staff Recommendation

Staff Recommends that the Vail Town Council approve Resolution No. 22 allowing the Town Manager to sign a non-binding MOU with Chargepoint, Inc. establishing a partnership for their application to the Alt Fuels Colorado DC Fast Charge Corridor Grant Program.