



MEMORANDUM

Date: August 4, 2021

To: Keith Freitas, Director of Airports, A.A.E., C.A.E.

From: Jack Hall, ITS CAV Program Manager, CCTA 

RE: CCTA Innovation Program

The Contra Costa Transportation Authority (Authority) desires to work cooperatively in advancing transportation mobility and enhancing First Responder Training Facilities at the Concord Naval Weapons Station, Byron Airport, and Buchanan Airport, all under jurisdictions of Contra Costa County (CCC). The Authority launched a comprehensive Connected Autonomous Vehicle (CAV) Innovation Program in 2014 to foster research and innovation in the field of CAV applications and technologies. The Authority's CAV Program is an integral part of the Authority's Redefining Mobility Program, also referred to as Innovation Program, which is designed to enhance the mobility and safety of the Contra Costa County transportation network infrastructure, and the Authority is committed to its success.

With CCC and the Authority's collaboration, the following improvements, and public private partnerships, may lead to, but are not limited to the following:

- Building a new skid pad and additional desired testbed features for current GoMentum Station
- Expansion of County drone program and expanding GoMentum Station to Byron and Buchanan Airports for private partner use
- Private investment to advance transfer of property from Navy to CCC
- Planning and development of County emergency services training facility
- State-of-the-art technology center incorporated into CCC properties and creation of training programs
- Economic development and creation of jobs and establishment of permanent innovation zone/center

- Attracting private investment and creating opportunities for Contra Costa County

The Authority looks forward to collaborating with CCC to create jobs, enhance existing CCC facilities with public private partnerships, and enhance the quality of life for residents.

