



Albemarle County

Legislation Text

File #: 19-580, **Version:** 1

AGENDA DATE: 2/5/2020

TITLE:

Perrone Robotics Crozet Shuttle Close Out Report

SUBJECT/PROPOSAL/REQUEST: Perrone Robotics Crozet Shuttle Close Out Report

ITEM TYPE: Regular Information Item

STAFF CONTACT(S): Richardson, Walker, Kamptner, DeLoria, Johnson

PRESENTER (S): Paul Perrone, Brad Sheffield, Roger Johnson

LEGAL REVIEW: Not Required

REVIEWED BY: Jeffrey B. Richardson

BACKGROUND: Perrone Robotics, Inc. (Perrone), based in Crozet, Virginia, was founded in 2003 and develops mobile autonomous robotics solutions.

Perrone developed an autonomous neighborhood electric vehicle shuttle service for County residents in collaboration with JAUNT, Inc. ("JAUNT"), a public service corporation providing transportation services in Albemarle County, the City of Charlottesville, and Nelson County.

Perrone conducted a three-month pilot program that shuttled members of the public on routes in and around Crozet with a professional safety-trained driver, whilst collecting data and feedback. Perrone, as agreed, is providing a final presentation detailing the results and findings on this pilot program.

STRATEGIC PLAN: Economic Prosperity: Foster an environment that stimulates diversified job creation, capital investments, and tax revenues that support community goals.

DISCUSSION: This discussion is presented by Perrone Robotics, Inc. (PRI) for Albemarle County (County) and the Economic Development Authority of Albemarle County (EDA) and serves as the final report regarding the piloting of an autonomous electric shuttle vehicle for use by the general public in Crozet, Virginia from July 9, 2019 through October 8, 2019.

BUDGET IMPACT: No budgetary impact

RECOMMENDATION: Staff recommends that the Board receive this presentation for information.

ATTACHMENTS:

Attachment A - Perrone Robotics - Albemarle County Autonomous Shuttle Pilot - Final Report

Attachment B - First Amended Agreement