

City of Boulder, Colorado
Sole Source Justification (SSJ) – # 22-012
Flock Safety
\$82,500 Purchase of Proprietary Automatic License Plate Detection System

Issued 1/28/2022

This Sole Source Justification (SSJ) seeks approval to purchase a proprietary automatic license plate detection system for use by the Boulder Police Department (BPD) for \$82,500 from Flock Safety. Approval of this SSJ will permit us to purchase the system and execute the associated system access contracts without a formal, public bid that would normally be required for a purchase of this value.

Attached to this SSJ approval document is a statement from Flock Safety that outlines the proprietary architecture and capability of this system. The Flock Safety system is the only known machine vision system that combines license plate, state recognition, vehicle make/type, and objects based on image analytics and not car registration data. This system can capture information from two (2) lanes of traffic simultaneously from a single camera. No other known company can “Save Search” based on the vehicle description using their fingerprint technology. The Flock Safety system is the only system in this space directly integrated into Axon Evidence and is the only Axon LPR integration partner. Axon is the police body camera archive system that is currently used by the Boulder Police Department

BPD is planning to evaluate the system using a no fee 30-day trial for the system that is outlined in this contract. Based on feedback from the City Attorney’s Office, the contract has been reviewed by their department and has been signed. Issuance of the SSJ will document Purchasing review of this sole source purchase and satisfy procurement rules.

Please indicate City Manager approval by signing below:



City Manager

Attachments: Department Justification Memo
Vendor Sole Source Document
System Purchase Contract
Email Correspondence with CAO on Project