

Memorandum

TO: Dan Marran, Contracts and Risk Manager
FROM: Deputy Chief Pete Krall
RE: Brazos Equipment Purchase
DATE: December 10, 2018

This memorandum is intended to explain how and why the Police Department uses the Brazos Crash Data system and related equipment, and why we would like to participate in a program offered through the Nevada Department of Transportation to purchase new equipment.

First, the Brazos Crash Data system is the only system which allows end users (police departments) to upload data collected during crash investigations to the State of Nevada. This data is required to be collected and delivered to the state. Currently, Brazos (through Tyler Technologies) is the sole contracted agent to collect and deliver required data.

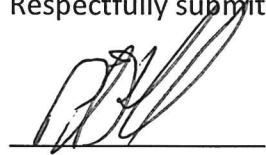
Brazos makes available for purchase equipment which officers can use while working to collect and upload crash data and write citations. We have been using a previous version of equipment for approximately four years and it is breaking at an alarming rate. Officers could enter the data through the mobile data terminals in their cars, but this presents a tremendous officer safety issue as officers would have to hand enter all information (driver's name, date of birth, address, sex, driver's license number, etc.). This would require officers to take their eyes off their surroundings for long periods of time to enter the information correctly. However, if the Brazos handheld devices are used, the officer can simply scan a driver's license, registration card and other materials and the proper fields are automatically populated.

Since our equipment has been failing, it has caused many issues in the field and within our building. This includes the production of certain reports which are due to state and federal partners, and we have been forced to turn in some of those reports late. For example, during routine auditing of the information, we are finding that information input by officers is transposed, altered or altogether missing. This forces our Records staff to go through each crash report by hand to reenter the correct information and this is a very time-consuming process. We have purchased a few new devices and are not experiencing problems with those devices or their software. Also, we are not aware of any other hardware or software which would allow us to meet our reporting mandate.

A former police department employee now works for Tyler Technologies, and he told us about the grant process which would allow us to purchase new equipment and be reimbursed at a rate of 95%. We reached out to the state and inquired about the process to obtain the funds.

We are required to spend the funds originally, and we would then be reimbursed at a 95% rate. We are requesting 30 new units which would allow us to equip our patrol officers and front desk staff (many crash reports are done at our front desk). The cost of the new devices is \$64,577. Under the program offered to us, the final out of pocket cost to the Police Department would be \$3,228.85.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Pete Krall', is written over a horizontal line.

Pete Krall

Deputy Chief of Police