



MEMORANDUM

TO: Charles Cato, Chief of Police

THRU: Robert Piccioni, Assistant Chief of Police

FROM: Doug Yates, Police Captain

DATE: June 15, 2018

SUBJECT: Proposed Items for Purchase from Federal Seizure Account #SA17/18-351-05

The following items are proposed for purchase from the Federal seizure account:

1. Applicant Physical Agility Testing (vendor: Human Performance Development) \$57,500

The Mesquite Police Department police application process requires a physical assessment under Chapter 143 of the Local Government Code. Currently, the physical assessment is semi-stationary and needs an outdoor track or similar facility. A request for purchase (RFP) was sent out for a mobile, physical assessment test that can be used in different geographical locations and indoors during inclement weather. The request requires a company that can validate a physical assessment and create a course to be used for all police applicants. The test must be able to be defended against adverse impact claims. A team was organized to evaluate vendors, and Human Performance Development was selected.

2. Unmarked police car emergency lighting. \$22,500

This request is to outfit fifty-four unmarked police cars with minimal grill mounted emergency lights. Equipping unmarked vehicles with emergency lighting would give detectives or plainclothes personnel the ability to respond to emergencies appropriately and be more readily identifiable when responding to crime scenes in the field. This lighting will be covert and not easily seen from the exterior of the vehicle.

3. Mobile License Plate Reader System \$20,000

License Plate Reader (LPR) systems have been proven to be beneficial to law enforcement agencies in fighting crime. These systems allow for the collection of crime information in "Hot Spots" and high crime areas throughout the city. This proposed LPR will be used by specific units within the department, such as the Deployment Unit. It will also be available for use for patrol elements seeking to deter or detect crimes in their geographical areas of responsibility. Currently, we have no other marked units that are operating with an LPR system. This purchase will give the department a valuable crime-fighting tool.

4. Bosch CDR 900 Upgrade Kit

\$4,000

The Bosch Crash Data Reader (CDR) for the traffic Division is used to extract data from vehicles involved in accidents. This includes speed, braking, and other data related to the movement and operation of the vehicle. The current CDR system used by the department is outdated and no longer supports many newer car models. The new CDR 900 Upgrade Kit will maintain the current CDR with up-to-date vehicles support for today's modern vehicles. The CDR 900 employs the latest technology for communications with vehicle networks and supports the latest protocols.

5. Dispatch Staff and Schedule Analysis

\$35,000


Circadian Technologies is a consulting company that provides staffing analysis and shift schedule optimization. The data that they provide will show whether our current dispatch staffing meet our operational needs. They will also provide various schedule options with reduction of overtime being the focus. Circadian has worked with many organizations in the private and public sector, such as, the City of Toronto dispatch, and also Austin/Travis EMS Dispatch.

6. Ice Machine

\$3,000


Currently the detention staff has no convenient ice machine location. The jail is staffed 24/7 and staff is assigned to monitoring and prisoners duties at all times. There is little time for staff to retrieve ice and water. The jail facility is a controlled environment that requires special access and permissions. Having an ice machine in this controlled access facility will allow for convenient access to ice and water.

Description of Items	Object Code	Requested Amount
1. Applicant Physical Ability Testing	6407	\$57,500
2. Emergency lighting.	6407	\$22,500
3. Mobile LPR	6407	\$20,000
4. Bosch CDR 900 Upgrade Kit	6302	\$4,000
5. Dispatch Staff and Schedule Analysis	6407	\$35,000
6. Ice machine	6302	\$3,000
Total Requested:		\$142,000.00

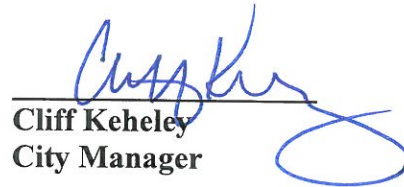


Doug Yates
Captain

Approved:



Charles M. Cato
Chief of Police



Cliff Keheley
City Manager