



AGENDA ITEM

AGENDA MATTER:

ALLOCATE MEASURE Q FUNDS TO PURCHASE NEW AND REPLACEMENT TECHNOLOGY AND SERVICES FOR POLICE AND FIRE

EXECUTIVE SUMMARY:

Staff is requesting authorization to allocate Measure Q funds collected in FY2018-19 to purchase:

1. Mobile Data Computer (MDC) systems, radios, and in-dash cameras, for the patrol fleet to replace end of life, unserviceable equipment.
2. New Fire Department iPads, vehicle mounts, modem, antenna, tablet command software for the fire apparatus.
3. Automatic License Plate Readers (ALPRs)
4. Acquire unarmed jail prisoner transport services from G4S Secure Solutions

Measure Q taxes collected for FY2018-19 total \$2,058,112.30. This request totals \$850,000. City Council has previously authorized \$73,437.03 in projects, leaving \$1,984,675.27 unprogrammed and available in fund balance to be committed. Upon approval of the additional \$850,000 in commitments, the remaining unprogrammed balance of FY 2018-19 Measure Q taxes will total \$1,134,675.27.

DISCUSSION:

The Barstow Police Department needs to replace unserviceable equipment utilized in the patrol fleet, as well as purchase additional equipment to facilitate the incoming new patrol vehicles. The current Mobile Data Computer (MDC), modem, antenna, and in-dash cameras are end of life due to the age of the hardware/software and the vendor will no longer service or support them. The MDCs facilitate the ability for the officer to receive notifications of calls they are dispatched to and research information from the Department of Motor Vehicles, Criminal Justice Information Systems and National Crime Information Center (NCIC). The MDCs also allow for location mapping/tracking of patrol vehicles. The in-dash cameras provide front and rear recording of incidents triggered by the officer accessing the lights, siren, gun-lock and many other programmed "triggers."

The Barstow Fire Department currently only has the use of a pager to assist them with their calls for service. It is imperative to purchase new hardware and software to facilitate the use of tablet command. The iPad for Fire Department staff is comparable to a patrol officer's MDC as an invaluable asset in the field as it facilitates incident management and response. With this configuration, Fire Department staff will receive notifications of calls they are dispatched to, mapping of incidents and incident command.

The Automated License Plate Readers (ALPRs) are high-speed, computer-controlled camera systems that are typically mounted on street poles, street lights, highway overpasses, mobile trailers, or attached to police squad cars. ALPRs automatically capture all license plate numbers that come into view, along with the location, date and time. The data, which includes photographs of the vehicle and sometimes its driver and passengers, is then uploaded to a central server/cloud. The information collected can be used by police to find out where a plate has been in the past, to determine whether a vehicle was at the scene



AGENDA ITEM

of a crime, to identify travel patterns associated with criminal events and even to discover vehicles that may be associated with each other.

Law enforcement agencies can pre-load a list of license plates that the ALPR system is actively looking for such as stolen vehicles and vehicles associated with outstanding warrants. Police officers can also create their own hotlists. If the ALPR camera scans a plate on the list, or any vehicle that is listed in the NCIC as being wanted, the system sends an alert to the dispatch center and to the police officer in their patrol vehicle. Law enforcement agencies can also share their information with each other.

ALPRs are tools that the Barstow Police Department can utilize to reduce crime, solve crime, identify wanted vehicles/criminals and to better protect the citizens and visitors of Barstow.

Lastly, the Police Department is requesting unarmed jail prisoner transport services from the company G4S Secure Solutions (Option A - No Transport Vehicle). Current procedures require officers to make prisoner transports out of the city limits to locations such as San Bernardino County Sheriff's Department's High Desert Detention Center in Adelanto, California, West Valley Detention Center in Ontario, California, and Arrowhead Regional Medical Center in Colton, California. These transports take officers from their patrol duties and off the streets for hours at a time impacting shift staffing and disrupting police services. G4S Secure Solutions transport services will significantly reduce the need for patrol officers to leave the city limits for these transports, keeping officers patrolling the streets and providing police services to the community.

G4S Secure Solutions is a certified State and Federal security agency specializing in multiple security functions that includes transporting prisoners to jail facilities for booking. All G4S security program personnel undergo a rigorous background check and are trained and licensed in accordance with California state law. G4S's main role is to provide all prisoner transportation services for the Barstow Police Department during the specified peak times of operation. G4S officers will complete all necessary booking paper work for the prisoner (except the probable cause declaration), conduct all necessary hospital checks for the prisoner's medical screening, and transport and book the prisoner into the appropriate jail facility.

G4S guarantees that transport officers are always available to work the contracted schedule finalized by Barstow Police Department. They will provide officers to cover holidays, vacations, sick leave and other leave required under state law. If a G4S officer is not a good fit for Barstow Police Department, they will remove that officer and replace him or her with someone who is. G4S currently provides prisoner transport services to several departments in southern California such as the Redlands Police Department, Rialto Police Department, Arcadia Police Department, City of Whittier, and the Beverly Hills Police Department.

G4S Secure Solutions offers a service that will significantly help the Barstow Police Department with managing the impact prisoner transports have on the department and the officers. Relieving the officers of this time consuming task will create more time for officers to conduct proactive enforcement, reduce staffing issues that create overtime expenses, improve officer morale, and ultimately keep officers in the city and on patrol where they can better serve the citizens of Barstow.

Please see Attachment A for the breakdown of the above referenced equipment and services.

FISCAL IMPACT:



AGENDA ITEM

1. \$775,000.00 charged to Measure Q - Police Uniform Division 102.130.321.XX.XXX
2. \$75,000.00 charged to Measure Q - Fire Division 102.225.225.XX.XXX

RECOMMENDED ACTION:

Authorize the purchase of the following from year (1) of Measure Q funds:

1. Mobile Data Computer (MDC) systems, radios, and in-dash cameras, for the patrol fleet to replace end of life, unserviceable equipment in the amount of \$385,176.80, not to exceed \$400,000.
2. New Fire Department iPads, vehicle mounts, modem, antenna, tablet command software for the fire apparatus' in the amount of \$72,261.30, not to exceed \$75,000.
3. Automatic License Plate Readers (ALPRs) in the amount of \$250,000.
4. Acquire unarmed jail prisoner transport services from G4S Secure Solutions in the amount of \$125,000.

RESULT:	APPROVED [UNANIMOUS]
MOVER:	Richard Harpole, Council Member
SECONDER:	Carmen Hernandez, Mayor Pro Tem
AYES:	Noble, Harpole, Hernandez, Silva, Hackbarth-McIntyre

Attachment A

Police Mobile Data Computer and In-Dash Camera Solution		
Solution	Qty	Total
Manley - Modem & Antenna	12	\$13,611.12
RoboVu- Mobile Data Computer	18	\$93,081.60
WatchGuard -In Dash Cameras	18	\$183,360.00
Central Square - Software License	3	\$11,092.00
NetMotion - Software License	3	\$2,000.00
Motorolla - Radio	6	\$33,432.08
Installation Services	18	\$48,600.00
		\$385,176.80
Requested approval amount not to exceed:		\$400,000.00

Fire Department iPad Tablet Command Solution		
Solution	Qty	
Tablet Command Licensing	5	\$14,000.00
Ipad / Case / MDM / mounts	5	\$12,500.00
Ipad Config deploy training	5	\$25,000.00
Modem/Antenna	5	\$5,761.30
Installation estimate	5	\$15,000.00
		\$72,261.30
Requested approval amount not to exceed:		\$75,000

Police Department License Plate Reader Solution		
ALPR	NA	\$250,000.00
Requested approval amount not to exceed:		\$250,000.00

Police Department Transport		
G4S Jail Transport Service	NA	\$125,000.00
Requested approval amount not to exceed:		\$125,000.00