

In a companion Form 11 on today's agenda, the SCS is proposing the purchase of a number of new or upgraded software programs and computer hardware and peripherals for its three business offices, a portion of which will provide the platforms for this mobile technology project. All of these purchases have been segregated to a separate Form 11 because all expenditures will be made from the Court Services Automation sub fund.

This Form 11 requests Board approval to utilize Civil Writ Assessment sub funds for the purchase of 26 black and white and 4 "plain" vehicles and the associated radios and mobile data computers. Per State Government Code Section 26746, revenue from the County's Writ Assessment sub fund can be utilized for the vehicle purchases. See Attachment B for a detailed listing of the vehicles and prices. Per Attachment B, the total price for the 30 vehicles, including the installation of specialized equipment and vehicle build-out, is \$1,518,911.

To reiterate wording from the companion Form 11, the mobile technology project will utilize the following new or upgraded software:

- Upgrades for the Sirron Automated Civil software, which will enable Court Service Deputies to run the Sirron client software on MDC's and print court documents in the field.
- Afaria Device Management software, which will enable file synchronization for the distribution and management of files on MDC's.
- Software for mapping, driving directions and Automatic Vehicle Location (AVL).

The project will require the construction of a secure high-speed path for the MDC's, utilizing cellular modems supplemented by up to five WiFi hot spots, to transfer and receive images, applications, and software and security updates between the MDC's and Court Service Office servers.

SCS will also purchase a server, which will be located in Sheriff's Dispatch, as a platform for the AVL and mapping system applications. This will allow SCS to provide routing for new assignments to vehicles in the field. Lastly, vehicles will also carry mobile printers and scanners, which will be provided in suitcases so that they can be moved among vehicles, as needed.

The Sheriff's Department will be able to redeploy the vehicles currently used in Court Services to Patrol services, and thereby delay the purchase of some Patrol replacement vehicles for another three years.

Schedule A

Increase Appropriations:

10000-2500500000-520220	County Radio Systems	\$159,120
10000-2500500000-520250	Communications Equipment-Install	383,900
10000-2500500000-546060	Equipment -Communications	172,874
10000-2500500000-546320	Vehicles-Cars/Light Trucks	<u>803,017</u>
	Total	\$1,518,911

Memo Line Only:

11067-2500500000-308141	Reserved for Sheriff's Civil Fees	\$1,518,911
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ATTACHMENT B - COURT SERVICES FLEET

9 units														
Current Unit #	Mileage	Make/Model	Color	MDC	Radio	Graphics	Vehicle est	MDC est	radio est	cell/avl est	graphics est	Build est	Total est	
West Courts Est. Cost \$430,450.00														
06-080	41280	Crm Vic	BWV	Data 911	7100M	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00	
06-112	10559	Crm Vic	BWV	Data 911	Orion	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00	
03-288	115534	Crm Vic	plain										\$27,017.00	
08-072	12063	Crm Vic	bronze	Data 911	Orion	New	\$28,300.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$55,719.00	
08-099	35411	Crm Vic	BWV	Data 911	7100M	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00	
97-160	43541	F-150	plain	replace with camry or malibu									\$24,200.00	
08-102	24723	Crm Vic	BWV	Data 911	7100M	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00	
08-103	19384	Crm Vic	BWV	Data 911	7100M	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00	
08-109	26310	Crm Vic	BWV	Data 911	7100M	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00	

10 units														
Current Unit #	Mileage	Make/Model	Color	MDC	Radio	Graphics	Vehicle est	MDC est	radio est	cell/avl est	graphics est	Build est	Total est	
Central Courts Est. Cost \$515,271.00														
05-068	78462	Crm Vic	white	Data 911	7100M	N/A	\$28,300.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$55,719.00	
05-098	17096	Crm Vic	BWV	Data 911	7100M	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00	
99-181	65012	Malibu	plain										\$24,200.00	
08-110	37348	Crm Vic	BWV	Data 911	7100M	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00	
08-111	48231	Crm Vic	BWV	Data 911	7100M	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00	
08-112	13078	Crm Vic	BWV	Data 911	Orion	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00	
08-114	33843	Crm Vic	BWV	Data 911	7100M	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00	
08-115	35103	Crm Vic	BWV	Data 911	7100M	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00	
08-116	20642	Crm Vic	BWV	Data 911	Orion	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00	
08-195	28002	Explorer 4x4	White		Orion	N/A	\$29,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$9,500.00	\$57,919.00	

11 units													
Current Unit #	Mileage	Make/Model	Color	MDC	Radio	Graphics	Vehicle est	MDC est	radio est	cell/avl est	graphics est	Build est	Total est
East Courts Est. Cost \$573,190.00													
06-066	62161	Crm Vic	BWV	Data 911	7100M	New	\$29,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$9,500.00	\$57,919.00
03-195	99101	Sable	plain	replace with explorer									\$24,200.00
08-074	36160	Crm Vic	silver	Data 911	7100M	N/A	\$28,300.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$55,719.00
08-098	40633	Crm Vic	BWV	Data 911	7100M	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00
08-117	6849	Crm Vic	BWV	Data 911	7100M	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00
08-118	18481	Crm Vic	BWV	Data 911	7100M	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00
08-119	10307	Crm Vic	BWV	Data 911	7100M	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00
08-120	7726	Crm Vic	BWV	Data 911	7100M	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00
08-121	26568	Crm Vic	BWV	Data 911	7100M	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00
08-122	23996	Crm Vic	BWV	Data 911	7100M	New	\$26,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$8,500.00	\$53,919.00
08-196	5054	Explorer 4x4	White		7100M	N/A	\$29,500.00	\$6,649.00	\$6,120.00	\$5,950.00	\$200.00	\$9,500.00	\$57,919.00

30 Total units (Black & Whites + Stealths) updated 08/12/10 GRAND TOTAL = \$1,518,911.00

- 20 b/w builds
- 3 expeditions
- 3 stealth builds
- 4 plain replacements