2014-2018 Capital Asset Request System (CARS)

Equipment and Non-Infrastructure Capital

Presentation to Ways & Means/Budget Committee

September 9, 2013

Budget Pressures

Budget Book Page A13

- **_Funding for Capital Equipment_**
  - Deferred maintenance and replacements due to budget pressures in recent years
  - No comprehensive planning or funding mechanism for non-infrastructure capital, including equipment and technology
  - Capital Asset Request System (CARS) process implemented for 2014
  - Uses a five-year planning horizon similar to the Five-Year Capital Program (CLIC)
  - For this first five-year cycle, the City received requests from departments totaling $76.5 million
  - For 2014, the requests totaled $22.5 million with fleet equipment representing $9.5 million. This budget recommends funding of $8.9 million for 2014.
  - For years 2015 – 2018, the City plans to fund approximately $5 million per year.

Capital Asset Request System (CARS) Request Summary

	2014	2015	2016	2017	2018	Total
Request	22,554,194	18,980,217	14,911,951	10,236,901	9,772,178	76,455,441
Other Funding*	12,868,147	12,730,064	10,250,081	6,302,641	6,553,711	48,704,644
Net Request	9,686,047	6,250,153	4,661,870	3,934,260	3,218,467	27,750,797

*Other funding includes: existing setaside funds, enterprise revenues, rate model charges to benefiting departments, known or anticipated grants

Average annual funding of approximately $5.6 million necessary to fund all requests

Capital Asset Request System (CARS) Requests by Department

Department	Five Year Request	2014
311	$470,000	$120,000
Assessor	$495,000	$12,000
City Attorney	$1,460,000	$100,000
Civil Rights	$451,480	$177,920
Communications	$199,000	$105,000
CPED-Vehicles	$484,086	$0
CPED (net of ELMS)	$1,430,000	$176,000
Emergency Management	$144,633	$8,000
Finance & Property Services	$1,030,118	$950,750
Fire	$9,379,186	$2,956,500

Capital Asset Request System (CARS) Requests by Department, continued

Department	Five Year Request	2014
Health	$26,721	$0
PeopleSoft Upgrade & BI	$6,450,000	$5,250,000
Information Technology	$799,928	$47,500
MBC	$18,310	$0
911	$1,325,000	$0
Police – Vehicles	$13,071,793	$1,955,000
Police – other capital	$5,479,291	$681,208
Park Board Vehicle	$45,000	$45,000
Property Services-Facilities	$1,281,000	$345,000

Capital Asset Request System (CARS) Requests by Department, continued

Department	Five Year Request	2014
Public Works-Vehicles	$24,709,252	$4,828,816
Public Works – other	$1,458,000	$1,058,000
Regulatory Services-Vehicles	$1,319,041	$22,500
Regulatory Services – vehicles (new staff)	$114,000	$114,000
Regulator Services-other	$645,000	$100,000
Total	$76,317,529	$22,554,194
Less other funding	($48,590,437)	($12,876,147)
Net funding request	$27,727,092	$9,447,066

Capital Asset Request System (CARS) Requests by Asset Type

Asset Type	Five Year Request	2014 Request	2014 Net GF Request
Fire Equipment	$3,092,500	$803,000	$803,000
Furnishings	$805,000	$160,000	$160,000
Police Equipment	$2,458,251	$528,500	$428,500
Property Improvements	$2,095,000	$991,000	$146,000
Public Works Equipment (Water)	$271,000	$211,000	$0
Technology-Hardware	$2,490,540	$122,208	$60,208
Technology-Software	$18,869,480	$10,291,420	$6,485,920
Vehicles	$46,235,758	$9,447,066	$1,594,419
Total	$76,317,529	$22,554,194	$9,447,066

Capital Asset Request System (CARS) Benefits

- Opportunity to plan for future needs and replacements
  - Rate models can be adjusted as needed
- Identifies on-going operating costs related to capital
- More collaboration between IT and departments requesting technology
- Creates more equity across departments for obtaining capital equipment
- Provides more transparency in operating budgets

Capital Asset Request System (CARS) 2014 Items By Department-311

Texting 311 software system	$35,000
Remote Agent Refresh	$40,000
Aspect Empower Agent Scheduling Software	$45,000
Total	$120,000

Capital Asset Request System (CARS) 2014 Items By Department-Police

Taser X2 conducted energy device	124,800
Chairs	40,000
Inventory Management System	30,000
Rifles	25,000
MPD share of technology at Strategic Information Center	15,500
MPD Portable Cameras/Trailers Repair Parts	10,500
Milestone Public Safety Fixed Location Camera Systems	150,000
Handguns and Equipment assigned to individual officers	100,000
Advance Public Safety Citation Writer (APS)	55,000
Digital Cameras	48,000
SATA Internal computer hard drives	6,208
Forensic Processing Computer System	6,000
ASCLD/LAB Assessment/Accreditation Fees	20,200
Coherent Tracer Laser 8W 532 nm	50,000
Total	**681,208**
Vehicles	**1,955,000**

Capital Asset Request System (CARS) 2014 Items By Department-Assessor

Cell Phone Program	12,000

Capital Asset Request System (CARS) 2014 Items By Department-Attorney

Xaware Migration Replacement with .Net	150,000
Practice Manager Next Generation - case management software	150,000
Implementation of Integration Solutions in Practice Manager	100,000
Total	400,000

Capital Asset Request System (CARS) 2014 Items By Department-Civil Rights

Encrypted Portal of Review Panelist	50,000
Martin Luther King Conference Room Technology	60,000
iApplicants for Urban Scholars	15,000
Televised Meetings	30,000
UpNet Technologies	22,920
Total	177,920

Mayor's Recommended 2014 Budget

Capital Asset Request System (CARS) 2014 Items By Department-Communications

Avid Computer Editing Hardware & Software	50,000
Council Chambers Audio and Cabling Systems	51,000
Seven Microphones	5,000
Total	106,000

Capital Asset Request System (CARS) 2014 Items By Department-CPED

Crown Roller Mill Office desks & other related office furnishings replacement	120,000
Ideation & Citizen Participation Software	56,000
Enterprise Land Management System (ELMS)	3,200,000
Total	3,376,000

Capital Asset Request System (CARS) 2014 Items By Department-Emergency Mgmt

EOTF Software, Hardware System - Room 127	4,000
EOTF Software, Hardware System - Room 128	4,000
Total	8,000

Capital Asset Request System (CARS) 2014 Items By Department-Finance & Property Services

Vehicles	380,750
Upgrade Cognos BI and Enterprise Planning from version 10.2 to 11	10,000
Budget Reporting System to replace/enhance Cognos EP to TM1	520,000
Security Camera Surveillance System	96,000
Security Camera Surveillance System	150,500
City Facilities Access Control	15,000
City Facilities Access Control	83,500
Conversion of claim files archival system to Stellent electronic format	40,000
Total Finance & Property Services	1,295,750

Capital Asset Request System (CARS) 2014 Items By Department-ERP

Upgrade current ERP BI reporting to meet BI needs of HR and Finance	2,750,000
Upgrade Compass Peoplesoft System to Oracle 9.2	2,500,000
Total ERP Upgrade	5,250,000

Capital Asset Request System (CARS)
2014 Items By Department – Fire Department

Self Contained Breathing Apparatus	500,000
Personal Protective Equipment	144,000
Fire Hose	21,000
Mattresses and furniture for all of the fire stations	75,000
Thermal Imagers	30,000
Chainsaws-(16 units @ $5,000/unit)	10,000
Gas detection monitors	15,000
Hazardous materials ID&First Defender	
Mustang suits	8,000
Fire share of technology at Strategic Information Center	16,500
Rugged Windows 8 tablet	36,000
Automated External Defibrillators, Case, Battery, Adult and Pediatric Pads, Data Card	
Vehicles	2,101,000
Total	2,956,500

Capital Asset Request System (CARS)
2014 Items By Department – Information Technology

Password Management Tool	5,000
Secure File Transfer Software - to transfer files with ext parties over web	25,000
Web-based Security Awareness Training subscription	7,500
Tech Tool Refresh: Visual Studio,Team Foundation,Embarcadero,Telerik	10,000
Total	47,500

Capital Asset Request System (CARS)
2014 Items By Department – Parks

Vehicles	45,000

Capital Asset Request System (CARS)
2014 Items By Department – Public Works Vehicles

Public Works-FSD Field Support	Vehicles	1,960,000
Public Works-FSD Internal Use	Vehicles	22,500
Public Works-Sanitation	Vehicles	
Public Works-Sewer - New Units	Vehicles	190,000
Public Works-Surface Water & Sewer	Vehicles	288,000
Public Works-Traffic	Vehicles	232,918
Public Works-Transportation Maintenance & Repair	Vehicles	1,023,244
Public Works-Water	Vehicles	1,112,154
Total Vehicles		**4,828,816**

Capital Asset Request System (CARS)
2014 Items By Department – Public Works

5 Servers for SCADA	30,000
New Server for Columbia Heights Historian	12,000
Laboratory/Water Information Management Sys.	81,000
Firewall, DMZ for sharing SCADA data to City Aps	20,000
vmWare Virtualization software for Water Servers	79,000
Upgraded Document Management solution	50,000
Wide-deck, zero-degree turn mower Toro Grounds	65,000
Gas Chromatograph Mass Spectrometer-purge/trp	100,000
3 Axis CNC Knee Mill 53X12 Table	46,000
Reconfigure 3rd Floor of City of Lakes Bldg for Engineering Division	500,000
PW Dispatch Process	75,000
Total non-vehicles	1,058,000

Mayor's Recommended 2014 Budget

Capital Asset Request System (CARS)
2014 Items By Department – Regulatory Services

Vehicles - new staff	114,000
Vehicles - replacements	22,500
Computerize Mpls Animal Care and Control - hardware & software	60,000
Paperless 311 for Traffic Control Agents	40,000
Total	236,500