

Capital Committee Recommendations on Proposed 2014 General Obligation Bond Issue

In recent years, with operating budgets remaining tight, there has been little in the way of resources available for addressing the City's numerous capital improvement and equipment needs. While the City has employed the use of smaller equipment lease debt purchases when possible to address some critical repairs and equipment items, the sheer volume of need far outpaces the ability of either the operating budget or existing capital resources to sufficiently fund the many capital items that need to be addressed. As a result, many of these projects consisting of improvements to roads and bridges, fire engines and houses, improvements to other municipal buildings and equipment have been continually deferred. Over the past couple of years, the City's Capital Improvements Committee set about the task of creating and evaluating a citywide capital needs inventory as a first step toward addressing the issue. An initial capital needs inventory was updated from earlier efforts and compiled last November. In a series of meetings during the months of December through March the Capital Committee, reviewed the various capital items, continually updated the list as necessary and vetted requested items with various City Departments including, the Board of Public Service, Equipment Services Division, Dept. of Public Safety including the Fire and Police Departments, Streets Dept., Information and Technology Services Agency (ITSA), the Assessor's Office and the Convention and Visitor's Commission (CVC). Financing options of the capital items in question focused on a general obligation (GO) bond issue. The last significant GO bond issue had been a \$65M issue in 1999 followed by a much smaller one of \$13M in 2006. Whatever the financing, with the inventory of capital needs eventually topping \$320M, it was readily apparent that it would not be possible to fund all the items but that the list should be prioritized to address the more critical and pressing of the needs. The attached exhibit contains the final priorities and funding recommendations of the Capital Committee. Potential projects have been grouped by category and prioritized as red, yellow or green to signify a level of priority. In making funding recommendations, the Committee considered alternatives for addressing some of the critical items (e.g. refurbishing vehicles rather than buying new) so as to meet as many priorities as possible within a given spending limit. The Capital Committee's recommended list of projects totals \$155M with a recommended total bond issue limit of \$175M. This leaves some room for considering additional projects if necessary during the deliberation process.

CAPITAL IMPROVEMENT NEEDS SUMMARY

CATEGORY	CRITICAL	NEEDED	DESIRABLE	TOTAL
A FIRE DEPARTMENT VEHICLES & EQUIP.	\$ 39,583,357	\$ 5,793,153	\$ 445,660	\$ 45,822,170
B FIRE DEPARTMENT BUILDINGS	\$ 11,772,000	\$ 950,000	\$ 9,420,000	\$ 22,142,000
C POLICE DEPARTMENT	\$ 5,461,000	\$ 6,540,000	\$ 12,045,000	\$ 24,046,000
D CORRECTIONS & OTHER PUBLIC SAFETY	\$ 21,140,000	\$ 14,580,000	\$ 2,750,000	\$ 38,470,000
E BUILDING DEMOLITION	\$ 10,768,000	\$ 5,234,000	\$ 5,234,000	\$ 21,236,000
F CITY STREETS AND BRIDGES	\$ 11,300,000	\$ 7,500,000	\$ 3,000,000	\$ 21,800,000
G OTHER CITY BUILDINGS AND FACILITIES	\$ 14,543,000	\$ 21,125,000	\$ 99,195,000	\$ 134,863,000
H OTHER CITY VEHICLES	\$ -	\$ 15,267,000	\$ -	\$ 15,267,000
	\$ 114,567,357	\$ 76,989,153	\$ 132,089,660	\$ 323,646,170

RECOMMENDED*
\$ 26,488,162
\$ 12,222,000
\$ 11,361,000
\$ 30,540,000
\$ 15,300,000
\$ 17,900,000
\$ 32,206,838
\$ 8,982,000
\$ 155,000,000

* Recommended Limiting Debt to \$175M of which \$155M in Projects Identified

RED - CRITICAL

Essential to ensure the continued operations of a department, the integrity of City buildings, facilities or infrastructure or to eliminate a serious risk to public safety.

YELLOW- NEEDED

Not currently critical to a department's operations as described above, but needed to ensure continued operations in the future. This category includes improvements that may update outdated technology, address costly maintenance issues or otherwise achieve greater operational efficiencies.

GREEN - DESIRABLE

Not needed for current operations but would significantly improve upon the existing level of City service or address long delayed improvements in infrastructure.

B FIRE DEPARTMENT BUILDING REPAIR AND OTHER CAPITAL IMPROVEMENT NEEDS

DRAFT 3/4/2014

Dept Priority	Location	Project Scope	CRITICAL	NEEDED	DESIRABLE	Estimated Total	Notes	RECOMMEND
	Fire Department HQ	Generators old and nearing the end of their useful life	\$ 800,000	\$ -	\$ -	\$ 800,000		\$ 800,000
	Fire Houses	6 - 125 kw 208 v Generators for Engine Houses @ \$45k each		\$ 270,000	\$ -	\$ 270,000		\$ 270,000
	EMS HQ Repair & Renovation	Repair/replace lighting/electrical; exterior painting; plaster repair in lobby; HVAC and ductwork; basement shower repair; block four openings in south wall of garage; replace T-12 lighting to T-8	\$ 392,000	\$ -	\$ -	\$ 392,000	Could be omitted if structure is replaced	\$ 392,000
	Fire HQ & Houses	Roofing - HQ And All 30 Houses: 1,2,4,5,6,7,8,9,10,11,12,13,14,17,19,20,22,23,24,26,27,28,29,30,31,32,33,34,35,36	\$ 3,000,000	\$ -	\$ -	\$ 3,000,000		\$ 3,000,000
	Fire Houses	Install replace plymovent (exhaust system) in all 30 houses: 1,2,4,5,6,7,8,9,10,11,12,13,14,17,19,20,22,23,24,26,27,28,29,30,31,32,33,34,35,36	\$ 750,000	\$ -	\$ -	\$ 750,000		\$ 750,000
	Fire HQ & Houses	HVAC and Plumbing Upgrades - HQ And All 30 Houses: 1,2,4,5,6,7,8,9,10,11,12,13,14,17,19,20,22,23,24,26,27,28,29,30,31,32,33,34,35,36	\$ 2,695,000	\$ -	\$ -	\$ 2,695,000		\$ 2,695,000
	Fire Houses	Electric upgrades - 30 stations	\$ 135,000	\$ 180,000	\$ 720,000	\$ 1,035,000	Critical: Upgrades to houses #14, #17 and #20; Needed: \$180k for 6 houses (1 per district) to be retrofit for generator; Desirable: All houses to be retrofit for generator	\$ 315,000
	Fire Department	New Maintenance Facility	\$ -	\$ -	\$ 6,500,000	\$ 6,500,000	Fire Department pumpers and vehicles are currently maintained via contract with Metro due to a lack of a City facility.	\$ -
	New Engine House ???	Results from Fire/EMS study ???	???	???	???	\$ -	Current study of Fire Dept. and EMS operations could result in recommendations that would relocate and/or consolidate one or more facilities.	???
	Fire Department	Self-contained breathing apparatus (SCBA) and Refill Stations	\$ 4,000,000			\$ 4,000,000	Put into service in January, 2009. It is anticipated that this equipment will need replacement near the end of this bond funding cycle, (e.g. 2019) The estimated cost of \$1.8M includes 200 SCBA units as well as replacement of the fill station located at Clark St. Garage.	\$ 4,000,000
	EMS / HQ	Relocate to Fire Headquarters	\$ -	\$ -	\$ 2,200,000	\$ 2,200,000	If included then \$392k rehab item could be omitted	\$ -
	HQ	Training Tower retrofit	\$ -	\$ 500,000	\$ -	\$ 500,000	Built with funding from Public Safety bond issue in 1999 now in need of improvements.	\$ -

B FIRE DEPARTMENT BUILDING REPAIR AND OTHER CAPITAL IMPROVEMENT NEEDS

DRAFT 3/4/2014

Dept Priority	Location	Project Scope	CRITICAL	NEEDED	DESIRABLE	Estimated Total	Notes	RECOMMEND
		Grand Total	\$ 11,772,000	\$ 950,000	\$ 9,420,000	\$ 22,142,000		\$ 12,222,000
		Note: It is anticipated that funding is to be provided through phases of bond issues. This phased approach will allow for project adjustments (if necessary) should current study of Fire Department operations recommend changes affecting listed projects.						

C POLICE DEPARTMENT CAPITAL IMPROVEMENT NEEDS

DRAFT 3/4/2014

Dept Priority	Location	Project Scope	CRITICAL	NEEDED	DESIRABLE	Estimated Total	Notes	RECOMMEND
	Academy	Repairs to HVAC, elevator and flooring and lighting conversion from T-12 to T-8 lamps	\$ 1,215,000	\$ -	\$ -	\$ 1,215,000	Could be eliminated with building of new Academy	\$ 1,215,000
	Communications Bldg.	Repairs to HVAC and lighting conversion from T-12 to T-8 lamps	\$ 66,000	\$ -	\$ -	\$ 66,000	Lighting conversion listed as critical due to pending elimination of T-12 lighting replacements	\$ 66,000
	North/South/Central Patrol Buildings	Repairs to HVAC and lighting conversion from T-12 to T-8 lamps	\$ 710,000	\$ -	\$ -	\$ 710,000	Most of the HVAC equipment is original to the building and past the useful life. Lighting conversion listed as critical due to pending elimination of T-12 lighting replacements.	\$ 710,000
	Supply Division	Repairs to HVAC and lighting conversion from T-12 to T-8 lamps; lot paving	\$ 185,000	\$ 55,000	\$ -	\$ 240,000	Lot paving listed as needed but not critical	\$ 185,000
	Fleet Services	Repairs to HVAC and lighting conversion from T-12 to T-8 lamps	\$ 455,000	\$ 240,000	\$ -	\$ 695,000	Most of the HVAC equipment is original to the building and past the useful life. Lighting conversion listed as critical due to pending elimination of T-12 lighting replacements.	\$ 455,000
	Undercover, Range and Canine Units	HVAC Repairs; lot paving and removal of range backstop wall	\$ 145,000	\$ 75,000	\$ 170,000	\$ 390,000	Lot paving listed as needed but not critical; Removal of range backstop listed as Desirable	\$ 145,000
	Lab	Lighting conversion from T-12 to T-8 lamps	\$ 85,000	\$ -	\$ -	\$ 85,000	Lighting conversion listed as critical due to pending elimination of T-12 lighting replacements	\$ 85,000
	Police Department	Decommission Clark St. Headquarters	\$ 300,000	\$ -	\$ -	\$ 300,000	SLPD will be relocating to a new HQ in the summer of 2014. The steam heat and electric heat for the Academy run through the old HQ. Need to relocate the utilities to the Academy and secure the old HQ from the adjacent Lab building.	\$ 300,000
	Police Department	Construction of new building for relocating Property Custody Unit	\$ 2,300,000	\$ -	\$ -	\$ 2,300,000	SLPD will be relocating to a new HQ in the summer of 2014. There isn't room for Property Custody at the new HQ. An addition to and renovation of an existing facility is critical to relocate this unit to a secure location.	\$ 2,300,000

C POLICE DEPARTMENT CAPITAL IMPROVEMENT NEEDS

Dept Priority	Location	Project Scope	CRITICAL	NEEDED	DESIRABLE	Estimated Total	Notes	RECOMMEND
	Police Department	Real Time Intelligence Center - 1/2 floor of new HQ building for monitoring neighborhood security cameras	\$ -	\$ 5,900,000	\$ -	\$ 5,900,000	The funding requested would build the infrastructure, supporting technology/software and hardware needed to open a Real Time Intelligence Center (RTIC). The TRIC will serve as the centralized technology center for the Department and use intelligence led policing aided by surveillance cameras, automated license plate readers, sound/shot detection real time video feeds and real time crime analysis. Through 24-hour a day monitoring of cameras and calls for service in the center, SLPD will be able to provide critical information to officers in the field nearly instantaneously. The center will be the key to bringing data and technology into one centralized location. Through real time policing SLPD will be able to thwart criminal activity and better protect citizens, residents, visitors and critical regional assets against threats and hazards. Includes Niche RMS which is a single, unified, operational policing system that manages information in relation to the core policing entities – people, locations, vehicles, organizations (businesses or other gro	\$ 5,900,000

C POLICE DEPARTMENT CAPITAL IMPROVEMENT NEEDS

DRAFT 3/4/2014

Dept Priority	Location	Project Scope	CRITICAL	NEEDED	DESIRABLE	Estimated Total	Notes	RECOMMEND
	Police Department	Radio Tower Relocation	\$ -	\$ -	\$ 800,000	\$ 800,000	Due to the decommissioning of the old HQ building, the radio site that is currently on top of the structure at 1200 Clark Ave. will have to be moved to a new location. It is not a viable option to move the existing tower, therefore the old tower will need to be dismantled and new tower be constructed. A site for the new tower has been identified but it lacks an equipment shelter. \$800,000 will provide the following: purchase and erection of new tower, purchase and placement of equipment shelter with redundancies in heating and cooling systems and relocation of the radio and microwave communications systems from the 7th floor of old HQ to the newly constructed site.	\$ -
	Police HQ	AFIS workstation	\$ -	\$ 120,000	\$ -	\$ 120,000	AFIS workstations are fingerprint identification systems utilizing both hardware and software. Stations have an approximate useful life of 10 years. There are currently three units in the ID Section and all are at the end of their useful life. These units will also become obsolete with system wide upgrades which will take effect in mid 2015.	\$ -
	Police HQ	Comparison microscope	\$ -	\$ 30,000	\$ -	\$ 30,000	The comparison microscope is utilized by the Firearms Section to compare ballistic evidence. These microscopes have an approx. useful life of 10 years. Currently have two units which are in need of replacement.	\$ -

C POLICE DEPARTMENT CAPITAL IMPROVEMENT NEEDS

DRAFT 3/4/2014

Dept Priority	Location	Project Scope	CRITICAL	NEEDED	DESIRABLE	Estimated Total	Notes	RECOMMEND
	Police HQ	Powered mobile shelving	\$ -		\$ 75,000	\$ 75,000	Mobile shelving is needed in the new HQ building to store the hundreds of thousands of fingerprint records which examiners need immediate access for comparison and identification purposes.	\$ -
	Police HQ	Gas chromatograph spectrometer	\$ -	\$ 120,000	\$ -	\$ 120,000	The GCMS is used in the analysis of controlled substances. The device has an approx. service life of 10 years. Currently have two units which are in need of replacement.	\$ -
	Police Department	New Academy Building	\$ -	\$ -	\$ 11,000,000	\$ 11,000,000	If included then \$1.2M for Academy repairs could be omitted	\$ -
		GRAND TOTAL	\$ 5,461,000	\$ 6,540,000	\$ 12,045,000	\$ 24,046,000		\$ 11,361,000

D CORRECTIONS AND OTHER PUBLIC SAFETY CAPITAL IMPROVEMENT NEEDS

DRAFT 3/4/2014

Dept Priority	Location	Project Scope	CRITICAL	NEEDED	DESIRABLE	Estimated Total	Notes	RECOMMEND
1	MSI	New Security system; includes video	\$ 3,500,000	\$ -	\$ -	\$ 3,500,000		\$ 3,500,000
2	Justice Center	Replacement of building automation system	\$ 2,000,000	\$ -	\$ -	\$ 2,000,000		\$ 2,000,000
3	Justice Center	Key control system	\$ 50,000	\$ -	\$ -	\$ 50,000		\$ 50,000
4	MSI	New security doors and new key control	\$ 600,000	\$ -	\$ -	\$ 600,000		\$ 600,000
5	MSI	Make Dorms tamper proof; new plumbing and lights	\$ 500,000	\$ -	\$ -	\$ 500,000		\$ 500,000
6	Justice Center	Metal detectors	\$ 100,000	\$ -	\$ -	\$ 100,000		\$ 100,000
7	MSI	Metal detectors	\$ 50,000	\$ -	\$ -	\$ 50,000		\$ 50,000
8	MSI	New generator	\$ 250,000	\$ -	\$ -	\$ 250,000		\$ 250,000
9	Justice Center	Implement ADA Requirements		\$ 100,000	\$ -	\$ 100,000		\$ -
10	Justice Center	Tamper-proof cell door locks	\$ 500,000	\$ -	\$ -	\$ 500,000		\$ 500,000
11	Justice Center	Cell reinforcements	\$ 200,000	\$ -	\$ -	\$ 200,000		\$ 200,000
12	Justice Center	Re-key building	\$ 500,000	\$ -	\$ -	\$ 500,000		\$ 500,000
13	MSI	Window replacement	\$ 2,100,000	\$ -	\$ -	\$ 2,100,000		\$ 2,100,000
14	MSI	Ventilation Fans	\$ 500,000	\$ -	\$ -	\$ 500,000		\$ 500,000

D CORRECTIONS AND OTHER PUBLIC SAFETY CAPITAL IMPROVEMENT NEEDS

DRAFT 3/4/2014

Dept Priority	Location	Project Scope	CRITICAL	NEEDED	DESIRABLE	Estimated Total	Notes	RECOMMEND
15	MSI	Visiting Booths - Attorney only	\$ 300,000	\$ -	\$ -	\$ 300,000		\$ 300,000
16	Justice Center	Visiting booth upgrades		\$ 50,000	\$ -	\$ 50,000		\$ -
17	Justice Center	Mechanical Improvements	\$ 500,000	\$ -	\$ -	\$ 500,000		\$ 500,000
18	MSI	Upgrade watch towers (electric & a/c)	\$ 190,000	\$ -	\$ -	\$ 190,000		\$ 190,000
19	MSI	Add razor wire		\$ -	\$ 250,000	\$ 250,000	Project not suitable for bond issue?	\$ -
20	MSI	New roofs - Pods	\$ 300,000	\$ -	\$ -	\$ 300,000		\$ 300,000
21	MSI	New roofs - remainder of facility (non-pods)	\$ 1,200,000	\$ -	\$ -	\$ 1,200,000		\$ 1,200,000
22	MSI	Boiler Replacement 10TLB	\$ 500,000	\$ -	\$ -	\$ 500,000	Represents cost as stand alone project or if included in larger Power Plant replacement	\$ 500,000
23	MSI	Mechanical Updates	\$ 500,000	\$ -	\$ -	\$ 500,000	Represents cost as stand alone project or if included in larger Power Plant replacement	\$ 500,000
24	MSI	Heating System	\$ 450,000	\$ -	\$ -	\$ 450,000	Represents cost as stand alone project or if included in larger Power Plant replacement	\$ 450,000
25	Justice Center	New roof - skylights	\$ 650,000	\$ -	\$ -	\$ 650,000		\$ 650,000
26	MSI	Walk in coolers/freezers	\$ 250,000	\$ -	\$ -	\$ 250,000		\$ 250,000
27	Justice Center	Replace carpet and other improvements		\$ 80,000	\$ -	\$ 80,000		\$ -
28	MSI	Repave parking and perimeter roads		\$ 400,000	\$ -	\$ 400,000	Project could be completed in-house utilizing recycled Street Dept. milling material	\$ -

D CORRECTIONS AND OTHER PUBLIC SAFETY CAPITAL IMPROVEMENT NEEDS

DRAFT 3/4/2014

Dept Priority	Location	Project Scope	CRITICAL	NEEDED	DESIRABLE	Estimated Total	Notes	RECOMMEND
29	Justice Center	Parking Lot Expansion		\$ -	\$ 1,000,000	\$ 1,000,000		\$ -
30	MSI	Power Plant		\$ 3,550,000	\$ -	\$ 3,550,000	Total cost estimated at \$5M less costs already listed for boiler replacement, mechanical updates and heating system	\$ -
1	Juvenile Detention	Replace security locks & security systems (camera)	\$ 1,600,000	\$ -	\$ -	\$ 1,600,000	Total cost of \$1.6M assumes full capacity of 125; typical maximum usage no more than 75	\$ 1,000,000
2	Juvenile Detention	Replace gym roof	\$ 400,000	\$ -	\$ -	\$ 400,000		\$ 400,000
3	Juvenile Detention	Abatement of asbestos - Housing Pod units		\$ 400,000	\$ -	\$ 400,000	Not all pods needed due to lower actual capacity	\$ -
4	Juvenile Detention	ADA Compliance at entrances, intake areas		\$ -	\$ 300,000	\$ 300,000		\$ -
5	Juvenile Detention	Replace T-12 lights with T-8	\$ 450,000	\$ -	\$ -	\$ 450,000	Critical in so far as T-12 units are being faced out and there will no longer be replacement lights available.	\$ 450,000
6	Juvenile Detention	Change "swing in" doors to "swing out"	\$ -	\$ -	\$ 1,200,000	\$ 1,200,000		\$ -
	CEMA / Police, Fire and EMS Dispatch	New City Emergency Management Facility & PSAP (Combine CEMA, Police & Fire Dispatch, Public Safety Answering Point (PSAP))	\$ 3,000,000	\$ 10,000,000	\$ -	\$ 13,000,000	911 System will require replacement within 4 year timeframe. Cost estimated @ \$3M. Ideally this would be time to incorporate with a PSAP facility. The proposed PSAP facility would consolidate all Police, Fire and EMS 911 call services and dispatching into a single location, which along with a relocated CEMA would provide better coordination and the potential for operational efficiencies of these Public Safety agencies.	\$ 13,000,000
GRAND TOTAL			\$ 21,140,000	\$ 14,580,000	\$ 2,750,000	\$ 38,470,000		\$ 30,540,000

E DERELICT BUILDING DEMOLITION NEEDS

DRAFT 3/4/2014

Dept Priority	Location	Project Scope	CRITICAL	NEEDED	DESIRABLE	Estimated Total	Notes	RECOMMEND
	Building Division / LRA	Remove current inventory of 2,650 structurally condemned buildings at an average cost of \$7,900 per building.	\$ 10,468,000	\$ 5,234,000	\$ 5,234,000	\$ 20,936,000	While all of these buildings are structurally condemned, a certain portion may be in historic areas requiring further review or otherwise not an immediate threat to public safety.	\$ 15,000,000
	West End Center	Demolition of rear of building	\$ 300,000	\$ -	\$ -	\$ 300,000	Removal of former 9th District Police Station annex; currently vacant and structurally deficient	\$ 300,000
		GRAND TOTAL	\$ 10,768,000	\$ 5,234,000	\$ 5,234,000	\$ 21,236,000		\$ 15,300,000

E DERELICT BUILDING DEMOLITION NEEDS

DRAFT 3/4/2014

Dept Priority	Location	Project Scope	CRITICAL	NEEDED	DESIRABLE	Estimated Total	Notes	RECOMMEND
	Building Division / LRA	Remove current inventory of 2,650 structurally condemned buildings at an average cost of \$7,900 per building.	\$ 10,468,000	\$ 5,234,000	\$ 5,234,000	\$ 20,936,000	While all of these buildings are structurally condemned, a certain portion may be in historic areas requiring further review or otherwise not an immediate threat to public safety.	\$ 15,000,000
	West End Center	Demolition of rear of building	\$ 300,000	\$ -	\$ -	\$ 300,000	Removal of former 9th District Police Station annex; currently vacant and structurally deficient	\$ 300,000
		GRAND TOTAL	\$ 10,768,000	\$ 5,234,000	\$ 5,234,000	\$ 21,236,000		\$ 15,300,000

F CITY STREETS AND BRIDGES CAPITAL IMPROVEMENT NEEDS

Dept Priority	Type	Project Scope	Estimated Total Project Value	Estimated Cost of City Match	CRITICAL	NEEDED	DESIRABLE	Notes	RECOMMEND
1	Bridge	Southwest/Columbia Bridge Over Union Pacific	\$ 10,000,000	\$ 500,000	\$ 500,000	\$ -	\$ -	City Match of 5% with UP to participate at 15%	\$ 500,000
2	Bridge	Bridge Maintenance Plan	\$ 10,000,000	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -	City Match of 20%	\$ 2,000,000
3	Streets	Arterial Street Resurfacing	\$ 10,000,000	\$ 2,000,000	\$ -	\$ 2,000,000	\$ -	City Match of 20%	\$ 2,000,000
4	Streets	W. Florissant Streetscape (City Limits to I-70)	\$ 7,500,000	\$ 1,500,000	\$ -	\$ 1,500,000	\$ -	City Match of 20%	\$ 1,500,000
5	Bridge	Compton Bridge Deck Replacement Over Mill Creek	\$ 8,500,000	\$ 1,700,000	\$ 1,700,000	\$ -	\$ -	City Match of 20%	\$ 1,700,000
6	Streets	Goodfellow Streetscape Improvements (I-70 to Natural Bridge)	\$ 6,500,000	\$ 1,300,000	\$ -	\$ 1,300,000	\$ -	City Match of 20%	\$ 1,300,000
7	Bridge	Hamilton Over Metro	\$ 5,000,000	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	City Match of 20%	\$ 1,000,000
8	Bridge	Lindell/Union Over Metro	\$ 15,000,000	\$ 3,000,000	\$ 3,000,000	\$ -	\$ -	City Match of 20%	\$ 3,000,000
9	Bridge	Grand Dr. (Forest Pk) Over Metro & Forest Pk Pkwy	\$ 8,000,000	\$ 1,600,000	\$ 1,600,000	\$ -	\$ -	City Match of 20%	\$ 1,600,000
10	Streets	Forest Park Parkway (DeBaliviere - Des Peres)	\$ 4,000,000	\$ 800,000	\$ -	\$ 800,000	\$ -	City Match of 20%	\$ 800,000
11	Streets	N. Grand Streetscape (I-70 to Natural Bridge)	\$ 5,000,000	\$ 1,000,000	\$ -	\$ 1,000,000	\$ -	City Match of 20%	\$ 1,000,000
12	Bridge	Forest Park Parkway Bridge Over Metro	\$ 7,500,000	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -	City Match of 20%	\$ 1,500,000
13	Bridge	Holly Hills Over Union Pacific	\$ 1,500,000	\$ 300,000	\$ -	\$ -	\$ 300,000	City Match of 20%	\$ -
14	Streets	Morganford Enhancement (Arsenal to Chippewa)	\$ 3,500,000	\$ 700,000	\$ -	\$ -	\$ 700,000	City Match of 20%	\$ -
15	Streets	Grand - Olive to Delmar	\$ 10,000,000	\$ 2,000,000	\$ -	\$ -	\$ 2,000,000	City Match of 20%	\$ -
16	Streets	Halls Ferry Circle Reconstruction (Roundabout and Intersecting Streets)	\$ 4,500,000	\$ 900,000	\$ -	\$ 900,000	\$ -	City Match of 20%. Site acquisition issues have put project viability in question	\$ -
GRAND TOTAL			\$ 116,500,000	\$ 21,800,000	\$ 11,300,000	\$ 7,500,000	\$ 3,000,000		\$ 17,900,000

G CITY BUILDING CAPITAL IMPROVEMENT NEEDS

DRAFT 3/20/2014

Dept Priority	Location	Project Scope	CRITICAL	NEEDED	DESIRABLE	Estimated Total	Notes	RECOMMEND
1	Carnahan Courthouse	Security Upgrades (building and courtrooms) cameras, swipe cards, etc.	\$ 1,100,000	\$ -	\$ -	\$ 1,100,000		\$ 1,100,000
2	Carnahan Courthouse	Jury boxes / toilet rooms	\$ 600,000	\$ -	\$ -	\$ 600,000		\$ 600,000
3	Carnahan Courthouse	2 Chillers	\$ 1,400,000	\$ -	\$ -	\$ 1,400,000		\$ 1,400,000
4	Carnahan Courthouse	UPS for IT and data	\$ -	\$ 600,000	\$ -	\$ 600,000		\$ 600,000
5	Carnahan Courthouse	Sump Pumps	\$ -	\$ 65,000	\$ -	\$ 65,000		\$ 65,000
6	Carnahan Courthouse	Chiller	\$ -	\$ 40,000	\$ -	\$ 40,000		\$ 40,000
7	Carnahan Courthouse	Automatic elect. Service transfer	\$ -	\$ 300,000	\$ -	\$ 300,000		\$ 300,000
7	Carnahan Courthouse	New cooling tower and accessories for 300T unit	\$ -	\$ 425,000	\$ -	\$ 425,000		\$ 425,000
8	Carnahan Courthouse	Replace condensate pumps	\$ -	\$ 100,000	\$ -	\$ 100,000		\$ 100,000
9	Carnahan Courthouse	20 Air Handling Units	\$ 1,500,000	\$ -	\$ -	\$ 1,500,000		\$ 1,500,000
10	Carnahan Courthouse	HVAC - Sheriff Area	\$ -	\$ 40,000	\$ -	\$ 40,000		\$ 40,000
11	Carnahan Courthouse	Replace cast iron drain pipe - various areas	\$ -	\$ 300,000	\$ -	\$ 300,000		\$ 300,000
12	Carnahan Courthouse	Privacy Rooms - for prisoners and attorneys	\$ -	\$ 400,000	\$ -	\$ 400,000		\$ 400,000
13	Carnahan Courthouse	Ventilation - restrooms, electric closets/ convert pneumatic controls to electronic	\$ -	\$ 350,000	\$ -	\$ 350,000		\$ 350,000
14	Carnahan Courthouse	Replace drinking fountains - various areas	\$ -	\$ 200,000	\$ -	\$ 200,000		\$ 200,000
15	Carnahan Courthouse	Check repair/replace steam traps	\$ -	\$ 75,000	\$ -	\$ 75,000		\$ 75,000
16	Carnahan Courthouse	Water Main - east side of building	\$ -	\$ 100,000	\$ -	\$ 100,000		\$ 100,000
1	Civil Courts Building	Exterior stone replace/waterproof structural issue	\$ 400,000	\$ -	\$ -	\$ 400,000		\$ 400,000
2	Civil Courts Building	Security Cameras	\$ 200,000	\$ -	\$ -	\$ 200,000		\$ 200,000

G CITY BUILDING CAPITAL IMPROVEMENT NEEDS

DRAFT 3/20/2014

Dept Priority	Location	Project Scope	CRITICAL	NEEDED	DESIRABLE	Estimated Total	Notes	RECOMMEND
3	Civil Courts Building	ADA compliance - witness stands, restrooms (100) elevator controls	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000		\$ 1,000,000
4	Civil Courts Building	Basement ventilation, toilet ventilation, replace 3 hot water pumps, chiller upgrades	\$ -	\$ 900,000	\$ -	\$ 900,000		\$ 900,000
5	Civil Courts Building	Courtroom valves, controls for radiator set backs - energy save	\$ -	\$ 150,000	\$ -	\$ 150,000		\$ 150,000
6	Civil Courts Building	Valves and controls to courtroom radiators for off hour setback	\$ -	\$ 150,000	\$ -	\$ 150,000		\$ 150,000
7	Civil Courts Building	Change lighting from T-12 to T-8 lamps	\$ 570,000	\$ -	\$ -	\$ 570,000	Critical in so far as T-12 units are being faced out and there will no longer be replacement lights available.	\$ 570,000
8	Civil Courts Building	Plaza - reset pavers, tuck-point, caulk	\$ -	\$ 70,000	\$ -	\$ 70,000		\$ 70,000
9	Civil Courts Building	Courtroom ventilation controls	\$ -	\$ 50,000	\$ -	\$ 50,000		\$ 50,000
10	Civil Courts Building	Low occupancy lighting controls	\$ -	\$ -	\$ 50,000	\$ 50,000		\$ -
11	Civil Courts Building	VFD on air handling unit motor and controls	\$ -	\$ -	\$ 20,000	\$ 20,000		\$ -
12	Civil Courts Building	VFD on cooling tower	\$ -	\$ -	\$ 15,000	\$ 15,000		\$ -
1	City Hall	Misc. HVAC upgrades including controls (Rm 200, 118, 100, 310, 311, 312, 314, 322, 324, 325 and 401)	\$ 1,100,000	\$ -	\$ -	\$ 1,100,000		\$ 1,100,000
2	City Hall	Roofing / waterproofing / stonework	\$ 4,500,000	\$ -	\$ -	\$ 4,500,000	Would address most troublesome areas of roof and stonework (about 30% of total) A full roof replacement could cost in excess of \$12M.	\$ 5,223,838
3	City Hall	Chiller replacement (3)	\$ 750,000	\$ -	\$ -	\$ 750,000		\$ 750,000
4	City Hall	Replace 50 yr old condensate pumps	\$ 100,000	\$ -	\$ -	\$ 100,000		\$ 100,000
5	City Hall	Fire Alarm, heat and smoke detectors	\$ -	\$ 950,000	\$ -	\$ 950,000		\$ 950,000
6	City Hall	Replace air cooled chiller Rm. 234	\$ -	\$ 75,000	\$ -	\$ 75,000		\$ 75,000
7	City Hall	Restroom upgrades, lighting, venting, flooring (16 rooms)	\$ -	\$ 1,300,000	\$ -	\$ 1,300,000		\$ 1,300,000

G CITY BUILDING CAPITAL IMPROVEMENT NEEDS

DRAFT 3/20/2014

Dept Priority	Location	Project Scope	CRITICAL	NEEDED	DESIRABLE	Estimated Total	Notes	RECOMMEND
8	City Hall	Replace selected waste vent and water piping	\$ -	\$ 500,000	\$ -	\$ 500,000		\$ 500,000
9	City Hall	Replace main electric switchgear including some panel boards	\$ -	\$ 1,600,000	\$ -	\$ 1,600,000		\$ 1,600,000
10	City Hall	Air conditioning Board of Aldermen	\$ -	\$ -	\$ 500,000	\$ 500,000		\$ -
1	1520 Market	Replace 2 300 Ton Chillers	\$ 770,000	\$ -	\$ -	\$ 770,000		\$ 770,000
2	1520 Market	Toilet restroom upgrades / ADA compliance includes sewer and vent pipe replacement	\$ -	\$ 900,000	\$ -	\$ 900,000		\$ -
3	1520 Market	2 Sewage ejector pumps	\$ 80,000	\$ -	\$ -	\$ 80,000		\$ 80,000
4	1520 Market	Replace main switchgear	\$ -	\$ 1,350,000	\$ -	\$ 1,350,000		\$ -
5	1520 Market	Plumbing at cafeteria	\$ -	\$ 100,000	\$ -	\$ 100,000		\$ -
1	ITSA	Replacement/Upgrade of Switches, Routers and Wireless Access Points	\$ 473,000	\$ -	\$ -	\$ 473,000		\$ 473,000
2	ITSA	Online payment systems	\$ -	\$ 200,000	\$ -	\$ 200,000		\$ -
3	ITSA	Expansion of Storage Area Networks (SAN)	\$ -	\$ -	\$ 100,000	\$ 100,000		\$ -
4	ITSA	Create a CSB/311 enhanced app	\$ -	\$ -	\$ 75,000	\$ 75,000		\$ -
5	ITSA	VDI Hardware - thin client to save costs on desktop deployment	\$ -	\$ -	\$ 735,000	\$ 735,000		\$ -
6	ITSA	Harness/Extend/Improve existing dark fiber	\$ -	\$ -	\$ 500,000	\$ 500,000		\$ -
1	Municipal Garage	Roof repair, waterproofing and drainage	\$ -	\$ 1,485,000	\$ -	\$ 1,485,000	Original cost of \$1.485M. Instead eliminate rooftop parking and replace with roofing membrane; parking to be relocated to other areas including areas vacated by SLPD.	\$ 400,000
2	Municipal Garage	Concrete repairs on floors	\$ -	\$ 100,000	\$ -	\$ 100,000		\$ -

G CITY BUILDING CAPITAL IMPROVEMENT NEEDS

DRAFT 3/20/2014

Dept Priority	Location	Project Scope	CRITICAL	NEEDED	DESIRABLE	Estimated Total	Notes	RECOMMEND
3	Municipal Garage	Window replacement	\$ -	\$ -	\$ 30,000	\$ 30,000		\$ -
4	Municipal Garage	Painting; walls, doors and ceilings	\$ -	\$ -	\$ 205,000	\$ 205,000		\$ -
5	Municipal Garage	Parking spaces and numbering	\$ -	\$ -	\$ 32,000	\$ 32,000		\$ -
6	Municipal Garage	Update lighting in sub-garage; restrooms and wash rack	\$ -	\$ -	\$ 20,000	\$ 20,000		\$ -
7	Municipal Garage	New awning on roof	\$ -	\$ -	\$ 3,000	\$ 3,000		\$ -
8	Municipal Garage	Window cleaning	\$ -	\$ -	\$ 10,000	\$ 10,000		\$ -
1	Refuse	Consolidate N&S garages - parking	\$ -	\$ -	\$ 5,300,000	\$ 5,300,000	Could be part of a development where North garage site is sold with proceeds utilized to offset cost (est. \$1.5M?)	\$ -
2	Refuse	New Refuse maintenance facility	\$ -	\$ -	\$ 5,500,000	\$ 5,500,000		\$ -
3	Refuse Garage - North	Replace 4 make-up air units	\$ -	\$ 200,000	\$ -	\$ 200,000		\$ -
4	Refuse Garage - South	Replace 4 make-up air units	\$ -	\$ 200,000	\$ -	\$ 200,000		\$ -
5	Refuse Garage - Hampton	Replace 2 make-up air units and exhaust fans	\$ -	\$ 100,000	\$ -	\$ 100,000		\$ -
	Soldiers' Memorial	Building HVAC & electrical and misc. repairs	\$ -	\$ 1,500,000	\$ -	\$ 1,500,000	Could also benefit with relocation of CEMA under PSAP proposal	\$ 500,000
	City Buildings	Convert from District Steam system to individual plant in buildings or to smaller systems (12 buildings) ???	\$ -	\$ -	\$ 5,000,000	\$ 5,000,000	Contract for operating system runs through 2016. If not renewed potential need for replacement option.	\$ -
	Underground Storage Tanks	Removal, ground water monitoring at ESD, Forest Park Garage, Penrose Park, Fire Dept. Garage on Spruce St.	\$ -	\$ 450,000	\$ -	\$ 450,000		\$ -

G CITY BUILDING CAPITAL IMPROVEMENT NEEDS

Dept Priority	Location	Project Scope	CRITICAL	NEEDED	DESIRABLE	Estimated Total	Notes	RECOMMEND
	Assessor	Computer aided mass appraisal system (CAMA)	\$ -	\$ 2,500,000	\$ -	\$ 2,500,000	City Assessor's office one of few in state to maintain manual system. Current system results in 6 mos. backlog in plot mapping and lags in customer service. Potential failure of system puts revenue at risk.	\$ 2,500,000
	Animal Control Shelter	Purchase 2801 Clark Street	\$ -	\$ -	\$ 1,500,000	\$ 1,500,000	Purchase of a property could be preferable to annual lease payments; also affords opportunity for future expansion. (Preliminary estimate)	\$ 1,500,000
	Convention Center	HVAC/ Lighting wiring Project Completion - Reimbursement to Asset Preservation	\$ -	\$ 3,300,000	\$ -	\$ 3,300,000	Additional amount needed to complete HVAC and wiring projects in 2013. Funds included in lease purchase with debt service paid from asset preservation funds. To be reimbursed from new bond issue.	\$ 3,300,000
	Convention Center	Addition of 43,000 sq.ft. ballroom; Four loading docks on 7th Street; freight elevator, kitchen and additional support space.	\$ -	\$ -	\$ 45,000,000	\$ 45,000,000	Ballroom and dock space currently lags behind facilities in competing cities. Will provide opportunities for additional bookings and thus economic activity and tourism revenue	\$ -
GRAND TOTAL			\$ 14,543,000	\$ 21,125,000	\$ 64,595,000	\$ 100,263,000		\$ 32,206,838

G CITY BUILDING CAPITAL IMPROVEMENT NEEDS

Dept Priority	Location	Project Scope	CRITICAL	NEEDED	DESIRABLE	Estimated Total	Notes	RECOMMEND
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CITY HALL ADDENDUM

City Hall	Exterior Cleaning and Sealing	\$ -	\$ -	\$ 30,000,000	\$ 30,000,000		\$ -
City Hall	Interior Painting	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000		\$ -
City Hall	Building Restoration Interior (Stairs, Doors, Woodwork)	\$ -	\$ -	\$ 500,000	\$ 500,000		\$ -
City Hall	Public Art Restoration (Board of Aldermen, Room 208, Entry Ways)	\$ -	\$ -	\$ 500,000	\$ 500,000		\$ -
City Hall	Elevator Replacement	\$ -	\$ -	\$ 2,000,000	\$ 2,000,000		\$ -
City Hall	Exterior Decorative Lighting	\$ -	\$ -	\$ 600,000	\$ 600,000		\$ -
		\$ -	\$ -	\$ 34,600,000	\$ 34,600,000		\$ -

H OTHER CITY VEHICLE NEEDS

DRAFT 3/4/2014

FY14 City Rolling Stock Needs Inventory (Non-Fire)

Priority	Model Year	Unit				Budget Replacement Cost	CRITICAL	NEEDED	DESIRABLE	Running Total	RECOMMEND
		Department	Number	Make	Model						
1	* 1996	514 - STREET MAINTENANCE	186514	IHC	4700 4X2	\$ 186,000	\$ -	\$ 186,000	\$ -	\$ 186,000	\$ 186,000
2	* 1997	514 - STREET MAINTENANCE	121514	IHC	2554 6X4	\$ 186,000	\$ -	\$ 186,000	\$ -	\$ 372,000	\$ 372,000
3	* 2003	514 - STREET MAINTENANCE	193514	FREIGHTLNR	FL80	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 622,000	\$ 622,000
4	2001	714 - RABIES CONTROL	11714	CHEVROLET	ASTRO	\$ 40,000	\$ -	\$ 40,000	\$ -	\$ 662,000	\$ 662,000
5	* 1998	514 - STREET MAINTENANCE	283514	CAT	938	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 912,000	\$ 912,000
6	1995	315 - SHERIFF'S OFFICE	3315	CHEVROLET	G3500 VAN XT	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 962,000	\$ 962,000
7	1990	315 - SHERIFF'S OFFICE	14315	FLEX	BUS	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ 1,042,000	\$ 1,042,000
8	* 1996	632 - MEDIUM SECURITY INSTITUTION	3632	GMC	K3500	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 1,092,000	\$ 1,092,000
9	2000	516 - REFUSE DIVISION	306516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 1,342,000	\$ 1,342,000
10	2000	516 - REFUSE DIVISION	307516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 1,592,000	\$ 1,592,000
11	2000	516 - REFUSE DIVISION	308516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 1,842,000	\$ 1,842,000
12	2000	516 - REFUSE DIVISION	309516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 2,092,000	\$ 2,092,000
13	2000	516 - REFUSE DIVISION	310516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 2,342,000	\$ 2,342,000
14	2000	516 - REFUSE DIVISION	311516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 2,592,000	\$ 2,592,000
15	2000	516 - REFUSE DIVISION	312516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 2,842,000	\$ 2,842,000
16	2000	516 - REFUSE DIVISION	313516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 3,092,000	\$ 3,092,000
17	2000	516 - REFUSE DIVISION	314516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 3,342,000	\$ 3,342,000
18	2000	516 - REFUSE DIVISION	316516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 3,592,000	\$ 3,592,000
19	2000	516 - REFUSE DIVISION	317516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 3,842,000	\$ 3,842,000
20	2007	513 - TOWING DIVISION	8513	IHC	ROLLBACK	\$ 110,000	\$ -	\$ 110,000	\$ -	\$ 3,952,000	\$ 3,952,000
21	2007	513 - TOWING DIVISION	9513	IHC	ROLLBACK	\$ 110,000	\$ -	\$ 110,000	\$ -	\$ 4,062,000	\$ 4,062,000
22	* 1997	516 - REFUSE DIVISION	18516	CHEVROLET	K2500 EXT	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 4,112,000	\$ 4,112,000
23	* 2001	514 - STREET MAINTENANCE	40514	CHEVROLET	K2500	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 4,162,000	\$ 4,162,000
24	* 2001	514 - STREET MAINTENANCE	41514	CHEVROLET	K2500	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 4,212,000	\$ 4,212,000
25	* 2001	514 - STREET MAINTENANCE	42514	CHEVROLET	K2500	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 4,262,000	\$ 4,262,000
26	* 2001	514 - STREET MAINTENANCE	43514	CHEVROLET	K2500	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 4,312,000	\$ 4,312,000
27	* 2001	514 - STREET MAINTENANCE	45514	CHEVROLET	K2500	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 4,362,000	\$ 4,362,000
28	* 2001	514 - STREET MAINTENANCE	46514	CHEVROLET	K2500	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 4,412,000	\$ 4,412,000
29	* 2001	514 - STREET MAINTENANCE	47514	CHEVROLET	K2500	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 4,462,000	\$ 4,462,000
30	* 2002	514 - STREET MAINTENANCE	48514	CHEVROLET	PICKUP	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 4,512,000	\$ 4,512,000
31	1992	214 - FORESTRY DIVISION	CX16214	BANDIT	CHIPPER	\$ 65,000	\$ -	\$ 65,000	\$ -	\$ 4,577,000	\$ 4,577,000
32	1992	214 - FORESTRY DIVISION	CX17214	BANDIT	CHIPPER	\$ 65,000	\$ -	\$ 65,000	\$ -	\$ 4,642,000	\$ 4,642,000
33	2000	511 - TRAFFIC DIVISION	46511	GMC	C3500	\$ 125,000	\$ -	\$ 125,000	\$ -	\$ 4,767,000	\$ 4,767,000
34	2000	511 - TRAFFIC DIVISION	79511	FORD	F450	\$ 125,000	\$ -	\$ 125,000	\$ -	\$ 4,892,000	\$ 4,892,000
35	2004	214 - FORESTRY DIVISION	160214	IHC	AERIAL	\$ 160,000	\$ -	\$ 160,000	\$ -	\$ 5,052,000	\$ 5,052,000
36	* 2001	514 - STREET MAINTENANCE	134514	FREIGHTLNR	FL80	\$ 140,000	\$ -	\$ 140,000	\$ -	\$ 5,192,000	\$ 5,192,000
37	* 2001	514 - STREET MAINTENANCE	137514	FREIGHTLNR	FL80	\$ 140,000	\$ -	\$ 140,000	\$ -	\$ 5,332,000	\$ 5,332,000
38	* 2001	514 - STREET MAINTENANCE	138514	FREIGHTLNR	FL80	\$ 140,000	\$ -	\$ 140,000	\$ -	\$ 5,472,000	\$ 5,472,000
39	* 2001	514 - STREET MAINTENANCE	139514	FREIGHTLNR	FL80	\$ 140,000	\$ -	\$ 140,000	\$ -	\$ 5,612,000	\$ 5,612,000
40	* 2003	214 - FORESTRY DIVISION	218214	IHC	DUMP TRUCK	\$ 140,000	\$ -	\$ 140,000	\$ -	\$ 5,752,000	\$ 5,752,000
41	* 2003	214 - FORESTRY DIVISION	219214	IHC	DUMP TRUCK	\$ 140,000	\$ -	\$ 140,000	\$ -	\$ 5,892,000	\$ 5,892,000
42	* 2003	214 - FORESTRY DIVISION	220214	IHC	DUMP TRUCK	\$ 140,000	\$ -	\$ 140,000	\$ -	\$ 6,032,000	\$ 6,032,000
43	* 2003	214 - FORESTRY DIVISION	221214	IHC	DUMP TRUCK	\$ 140,000	\$ -	\$ 140,000	\$ -	\$ 6,172,000	\$ 6,172,000
44	* 2003	214 - FORESTRY DIVISION	222214	IHC	DUMP TRUCK	\$ 140,000	\$ -	\$ 140,000	\$ -	\$ 6,312,000	\$ 6,312,000
45	* 1997	214 - FORESTRY DIVISION	209214	IHC	2554 6X4	\$ 140,000	\$ -	\$ 140,000	\$ -	\$ 6,452,000	\$ 6,452,000
46	* 2000	514 - STREET MAINTENANCE	135514	FREIGHTLNR	FL80	\$ 140,000	\$ -	\$ 140,000	\$ -	\$ 6,592,000	\$ 6,592,000

H OTHER CITY VEHICLE NEEDS

DRAFT 3/4/2014

FY14 City Rolling Stock Needs Inventory (Non-Fire)

Priority	Model Year	Unit				Budget Replacement Cost	CRITICAL	NEEDED	DESIRABLE	Running Total	RECOMMEND
		Department	Number	Make	Model						
47	* 2000	514 - STREET MAINTENANCE	136514	FREIGHTLNR	FL80	\$ 140,000	\$ -	\$ 140,000	\$ -	\$ 6,732,000	\$ 6,732,000
48	2004	511 - TRAFFIC DIVISION	63511	FORD	F550	\$ 125,000	\$ -	\$ 125,000	\$ -	\$ 6,857,000	\$ 6,857,000
49	2002	511 - TRAFFIC DIVISION	58511	FORD	F450	\$ 125,000	\$ -	\$ 125,000	\$ -	\$ 6,982,000	\$ 6,982,000
50	2000	516 - REFUSE DIVISION	319516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 7,232,000	\$ 7,232,000
51	2000	516 - REFUSE DIVISION	321516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 7,482,000	\$ 7,482,000
52	2000	516 - REFUSE DIVISION	322516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 7,732,000	\$ 7,732,000
53	2000	516 - REFUSE DIVISION	323516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 7,982,000	\$ 7,982,000
54	2000	516 - REFUSE DIVISION	324516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 8,232,000	\$ 8,232,000
55	2000	516 - REFUSE DIVISION	325516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 8,482,000	\$ 8,482,000
56	2000	516 - REFUSE DIVISION	326516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 8,732,000	\$ 8,732,000
57	2000	516 - REFUSE DIVISION	327516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 8,982,000	\$ 8,982,000
58	2000	516 - REFUSE DIVISION	328516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 9,232,000	\$ -
59	2000	516 - REFUSE DIVISION	330516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 9,482,000	\$ -
60	2000	516 - REFUSE DIVISION	331516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 9,732,000	\$ -
61	2000	516 - REFUSE DIVISION	333516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 9,982,000	\$ -
62	2000	516 - REFUSE DIVISION	334516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 10,232,000	\$ -
63	2000	516 - REFUSE DIVISION	335516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 10,482,000	\$ -
64	2000	516 - REFUSE DIVISION	336516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 10,732,000	\$ -
65	2000	516 - REFUSE DIVISION	337516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 10,982,000	\$ -
66	2000	516 - REFUSE DIVISION	338516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 11,232,000	\$ -
67	2000	516 - REFUSE DIVISION	339516	CCC	REFUSE TRUCK	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 11,482,000	\$ -
68	2002	513 - TOWING DIVISION	7513	IHC	4700 4X2	\$ 110,000	\$ -	\$ 110,000	\$ -	\$ 11,592,000	\$ -
69	1998	315 - SHERIFF'S OFFICE	29315	FORD	E350 VAN	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 11,642,000	\$ -
70	2001	511 - TRAFFIC DIVISION	73511	FORD	F550	\$ 60,000	\$ -	\$ 60,000	\$ -	\$ 11,702,000	\$ -
71	2002	511 - TRAFFIC DIVISION	54511	FREIGHTLNR	FL70	\$ 185,000	\$ -	\$ 185,000	\$ -	\$ 11,887,000	\$ -
72	1997	315 - SHERIFF'S OFFICE	5315	CHEVROLET	G3500 VAN XT	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 11,937,000	\$ -
73	1999	315 - SHERIFF'S OFFICE	10315	CHEVROLET	G3500 VAN XT	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 11,987,000	\$ -
74	1999	315 - SHERIFF'S OFFICE	15315	CHEVROLET	G3500 VAN XT	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 12,037,000	\$ -
75	2000	315 - SHERIFF'S OFFICE	11315	CHEVROLET	G3500 VAN	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 12,087,000	\$ -
76	2000	315 - SHERIFF'S OFFICE	12315	CHEVROLET	G3500 VAN	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 12,137,000	\$ -
77	2000	632 - MEDIUM SECURITY INSTITUTION	12632	CHEVROLET	G3500 VAN	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 12,187,000	\$ -
78	2000	315 - SHERIFF'S OFFICE	16315	CHEVROLET	G3500 VAN	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 12,237,000	\$ -
79	2000	315 - SHERIFF'S OFFICE	25315	CHEVROLET	G3500 VAN	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 12,287,000	\$ -
80	2000	315 - SHERIFF'S OFFICE	26315	CHEVROLET	G3500 VAN	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 12,337,000	\$ -
81	2000	315 - SHERIFF'S OFFICE	27315	CHEVROLET	G3500 VAN	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 12,387,000	\$ -
82	1997	214 - FORESTRY DIVISION	209214	IHC	2554 6X4	\$ 140,000	\$ -	\$ 140,000	\$ -	\$ 12,527,000	\$ -
83	1998	516 - REFUSE DIVISION	205516	IHC	4700 4X2	\$ 90,000	\$ -	\$ 90,000	\$ -	\$ 12,617,000	\$ -
84	1998	516 - REFUSE DIVISION	206516	IHC	4700 4X2	\$ 90,000	\$ -	\$ 90,000	\$ -	\$ 12,707,000	\$ -
85	* 1997	220 - PARKS DIVISION	610220	CHEVROLET	C3500	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 12,757,000	\$ -
86	* 1997	220 - PARKS DIVISION	645220	CHEVROLET	C3500	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 12,807,000	\$ -
87	* 2000	214 - FORESTRY DIVISION	134214	GMC	TC7H064	\$ 115,000	\$ -	\$ 115,000	\$ -	\$ 12,922,000	\$ -
88	* 2000	214 - FORESTRY DIVISION	142214	GMC	TC7H064	\$ 115,000	\$ -	\$ 115,000	\$ -	\$ 13,037,000	\$ -
89	* 2000	214 - FORESTRY DIVISION	201214	GMC	TC7H064	\$ 140,000	\$ -	\$ 140,000	\$ -	\$ 13,177,000	\$ -
90	* 2000	214 - FORESTRY DIVISION	205214	GMC	TC7H064	\$ 140,000	\$ -	\$ 140,000	\$ -	\$ 13,317,000	\$ -
91	1999	214 - FORESTRY DIVISION	CX1214	BANDIT	CHIPPER	\$ 65,000	\$ -	\$ 65,000	\$ -	\$ 13,382,000	\$ -
92	1999	214 - FORESTRY DIVISION	CX2214	BANDIT	CHIPPER	\$ 65,000	\$ -	\$ 65,000	\$ -	\$ 13,447,000	\$ -

H OTHER CITY VEHICLE NEEDS

DRAFT 3/4/2014

FY14 City Rolling Stock Needs Inventory (Non-Fire)

Priority	Model Year	Unit				Budget Replacement Cost	CRITICAL	NEEDED	DESIRABLE	Running Total	RECOMMEND
		Department	Number	Make	Model						
93		214 - FORESTRY DIVISION	CX4214	BANDIT	CHIPPER	\$ 65,000	\$ -	\$ 65,000	\$ -	\$ 13,512,000	\$ -
94	*	1999 214 - FORESTRY DIVISION	ATV1214	KAWASAKI	ATV	\$ 15,000	\$ -	\$ 15,000	\$ -	\$ 13,527,000	\$ -
95	*	2001 220 - PARKS DIVISION	ATV2220	KAWASAKI	ATV	\$ 15,000	\$ -	\$ 15,000	\$ -	\$ 13,542,000	\$ -
96	*	1991 220 - PARKS DIVISION	703220	IHC	4900 4X2	\$ 115,000	\$ -	\$ 115,000	\$ -	\$ 13,657,000	\$ -
97	*	1993 220 - PARKS DIVISION	621220	IHC	4900 4X2	\$ 115,000	\$ -	\$ 115,000	\$ -	\$ 13,772,000	\$ -
98	*	2001 514 - STREET MAINTENANCE	51514	IHC	DUMP TRUCK	\$ 115,000	\$ -	\$ 115,000	\$ -	\$ 13,887,000	\$ -
99	*	2001 514 - STREET MAINTENANCE	52514	IHC	DUMP TRUCK	\$ 115,000	\$ -	\$ 115,000	\$ -	\$ 14,002,000	\$ -
100	*	2001 514 - STREET MAINTENANCE	53514	IHC	DUMP TRUCK	\$ 115,000	\$ -	\$ 115,000	\$ -	\$ 14,117,000	\$ -
101	*	2001 514 - STREET MAINTENANCE	61514	IHC	DUMP TRUCK	\$ 115,000	\$ -	\$ 115,000	\$ -	\$ 14,232,000	\$ -
102	*	2001 514 - STREET MAINTENANCE	62514	IHC	DUMP TRUCK	\$ 115,000	\$ -	\$ 115,000	\$ -	\$ 14,347,000	\$ -
103	*	2001 514 - STREET MAINTENANCE	63514	IHC	DUMP TRUCK	\$ 115,000	\$ -	\$ 115,000	\$ -	\$ 14,462,000	\$ -
104	*	2001 514 - STREET MAINTENANCE	64514	IHC	DUMP TRUCK	\$ 115,000	\$ -	\$ 115,000	\$ -	\$ 14,577,000	\$ -
105	*	2001 514 - STREET MAINTENANCE	66514	IHC	DUMP TRUCK	\$ 115,000	\$ -	\$ 115,000	\$ -	\$ 14,692,000	\$ -
106	*	2001 514 - STREET MAINTENANCE	67514	IHC	DUMP TRUCK	\$ 115,000	\$ -	\$ 115,000	\$ -	\$ 14,807,000	\$ -
107	*	2001 514 - STREET MAINTENANCE	73514	FREIGHTLNR	FL80	\$ 115,000	\$ -	\$ 115,000	\$ -	\$ 14,922,000	\$ -
108	*	2001 514 - STREET MAINTENANCE	74514	FREIGHTLNR	FL80	\$ 115,000	\$ -	\$ 115,000	\$ -	\$ 15,037,000	\$ -
109	*	2003 514 - STREET MAINTENANCE	59514	IHC	DUMP TRUCK	\$ 115,000	\$ -	\$ 115,000	\$ -	\$ 15,152,000	\$ -
110	*	2003 514 - STREET MAINTENANCE	60514	IHC	DUMP TRUCK	\$ 115,000	\$ -	\$ 115,000	\$ -	\$ 15,267,000	\$ -
							\$ -	\$ 15,267,000	\$ -		\$ 8,982,000

* Designates vehicle also utilized in snow removal efforts