

# PUBLIC WORKS DEPARTMENT

## Goals & Objectives

Cost-effective production and reliable distribution of high quality drinking water.

Cost-effective and environmentally sound collection and treatment of wastewater.

Effective maintenance of the City infrastructure including roadways, water treatment and distribution systems, wastewater collection and treatment systems and the Sunset Marina.

Support the positive quality of life in Rock Island's neighborhoods by providing refuse collection, yard waste collection, curbside recycling, a drop-off recycling center, a refuse drop-off center, snow removal and weed control services.

Support the efficient and safe operation of the municipal fleets of Rock Island and other nearby local government agencies through effective preventative maintenance and timely repair in the Fleet Services Garage.

Support traffic safety through the activities of the Traffic Engineering Committee and effective maintenance of the traffic signal lights and street lights in the City.

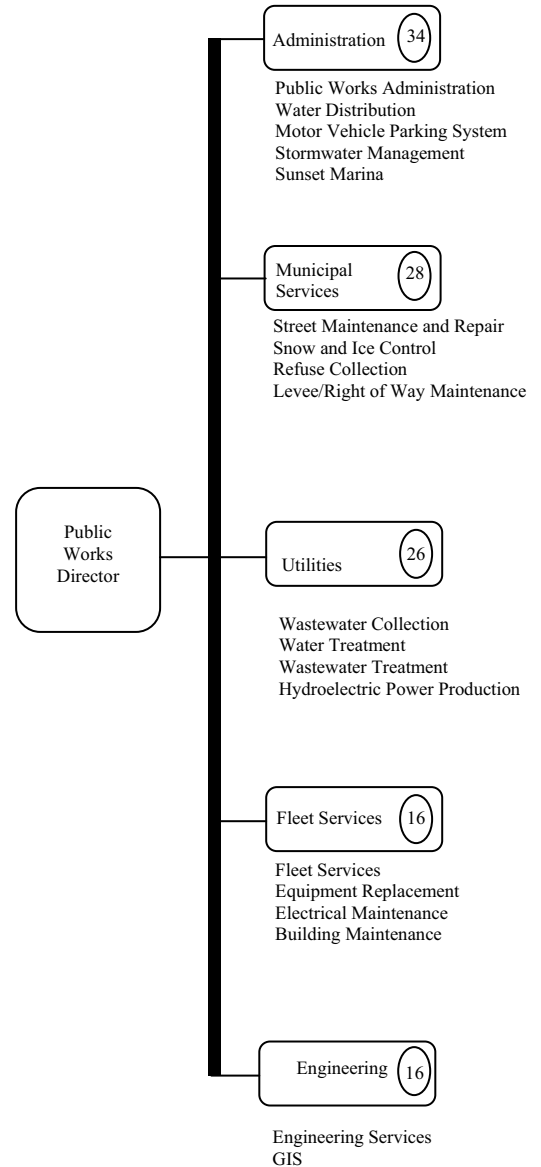
Provide the professional design, inspection and project management services needed to complete the annual capital improvement program with minimal public inconvenience.

Provide long range planning for all public works activities including the Five Year Capital Improvement Plan.

Conduct an effective Stormwater Management Program.

Cost-effective production of hydroelectric power

City-wide coordination of environmental services



## Analysis:

The Public Works Department provides utilities and services that support the quality of life in Rock Island. The major activities include drinking water production and distribution, wastewater collection and treatment, traffic signal and street light maintenance, residential refuse and yard waste collection, recycling, street maintenance, snow removal, the Motor Vehicle Parking System, stormwater management, environmental management, electricity production from the hydropower plant and the Sunset Marina. The department also provides internal services for other departments such as fleet services, building maintenance and engineering services.

The department activities are defined in eighteen (18) cost centers organized into five (5) divisions: Public Works Administration, Municipal Services, Utilities, Fleet Services and Engineering. The Public Works Director or a division manager oversees each division. The department has one hundred and fifteen (115) full time employees plus seasonal workers during the prime construction and maintenance season.

The FY10 budget highlights include....

**Free Leaf Collection Program** – Since the City no longer allows leaf burning, the Public Works Department will expand its annual Free Fall Leaf Collection Program and add a Free Spring Leaf Collection Program so that citizens have ample opportunity to dispose of leaves. The City will provide free leaf bags for both programs. In addition, the department will work with Keep Rock Island Beautiful to coordinate a cadre of volunteers who will provide a free leaf bagging service for citizens who are not physically and financially able to bag their own leaves.

**Sears Powerhouse Expansion and Operation** – The City acquired the Sears Powerhouse located on the Rock River near 11<sup>th</sup> Street in June 2008. The current capacity of the plant is 600kw and it is being expanded to a capacity of 1,200kw. The new generating capacity will be on-line in mid-2009. After the expansion is completed, the City will generate enough clean renewable energy (6.7 million kilowatt-hours) to satisfy 40% of its annual electricity needs. Initially, the cost of the self-generated power and purchased power will be virtually equal, but the switch to hydropower will reduce the City's CO<sub>2</sub> emissions by 7,400 tons per year.

**Impact of Recession and Commodity Prices** – The FY10 budget reflects the negative impacts of the recession and unprecedented increases in some critical commodities such as road salt and water treatment chemicals.

- One Maintenance Worker 1 position has been eliminated from the street maintenance operation. This change will lead to a reduction in tree trimming, concrete street repairs and street sign replacements.
- Three workers from street maintenance operations are being transferred to stormwater system maintenance for ten weeks. This reallocation of resources will eliminate the Fall alley grading program, reduce the hours available for private lot cleanups, reduce concrete pavement repairs and reduce tree trimming.
- Snow will no longer be hauled from the downtown streets to a snow dump site in the event of a snow storm greater than six inches. All snow will now be plowed to the curb/sidewalks
- Over \$1M from Gaming Revenue and Motor Fuel Tax has been reallocated from the capital improvements program to street maintenance. There will be no major street capital improvement projects in FY10.

#### Public Works Administration Division

This division is responsible for providing all department clerical, administrative and planning functions plus the motor vehicle parking system, stormwater management, environmental management, water distribution system maintenance, the Geographic Information System (GIS) and utility management (water, wastewater and stormwater). The work is performed under the direction of the Public Works Director. The division has thirty-four (34) full time employees. The major planning goals of the division for FY10 include preparation of the next edition of the Five Year Capital Improvement Plan and preparation of the next operating budget for the department.

#### Municipal Services Division

This division is responsible for providing several high profile services such as street maintenance, snow removal, refuse collection, yard waste collection, recycling, Mississippi River flood protection and public right-of-way maintenance. The division has twenty-eight (28) full time employees and several seasonal workers during the construction season. The Street Maintenance Superintendent oversees division activities.

#### Utilities Division

Twenty-six (26) full time employees and several seasonal workers are assigned to the Utilities Division. They are responsible for the operation and maintenance of the two wastewater treatment plants, the water treatment plant, the sanitary sewer system, the combined sewer system and the storm sewer system. The Utilities Superintendent manages all of the division operations. The implementation of the federally mandated Combined Sewer Long Term Control Plan continues in FY10. The initial construction phase is not scheduled until FY11, but design is already underway. All the combined sewer system projects must be completed by early 2018 at a total cost of over \$66M.

#### Fleet Services Division

This division has sixteen (16) full time employees who are responsible for the operation and maintenance of the City fleet, buildings (except fire stations, Parks Department buildings and libraries), traffic signal lights, street lights, the hydropower plant and radio systems. The division also provides contract fleet maintenance services for several nearby government agencies. The Fleet Services Director manages the work of this division.

#### Engineering Division

The City Engineer oversees the work of eleven (11) full time employees and five (5) part-time Engineering Interns in this division. The Engineering Division provides a full range of survey, preliminary planning, design, construction observation and project management services for capital improvements and major contract maintenance programs.

The FY10 edition of the capital improvement program calls for the investment of \$14.9M in the City infrastructure including...

- Reconstruction of the streets and sewer system in 14<sup>th</sup> Street between 46<sup>th</sup> and 48<sup>th</sup> Avenue, 15<sup>th</sup> Street between 46<sup>th</sup> and 48<sup>th</sup> Avenue, 48<sup>th</sup> Avenue between 14<sup>th</sup> and 15<sup>th</sup> Street
- Resurfacing of 23<sup>rd</sup> Avenue between 24<sup>th</sup> and 26<sup>th</sup> Street, 22½ Avenue between 25<sup>th</sup> and 27<sup>th</sup> Street, 27<sup>th</sup> Street between 21<sup>st</sup> and 22½ Avenue, 24<sup>th</sup> Avenue between 34<sup>th</sup> and 38<sup>th</sup> Street
- Construction of Armory Park
- Expansion of the Martin Luther King Center
- Construction of a bicycle path connecting the west Rock River bridge with the intersection of 38<sup>th</sup> Street/31<sup>st</sup> Avenue
- The third phase of the five phase renovation of the Parking Ramp
- Replace the sewer system in the alley between 31<sup>st</sup> and 32<sup>nd</sup> Streets from 12<sup>th</sup> to 15<sup>th</sup>

Avenue

- Expansion of the Rock Island Fitness and Activity Center
- 24<sup>th</sup> Street resurfacing and watermain replacement, 18<sup>th</sup> Avenue to 25<sup>th</sup> Avenue (carry over project from FY09)
- 11<sup>th</sup> Avenue reconstruction and sewer replacement, 36<sup>th</sup> to 38<sup>th</sup> Avenue (carryover project from FY09)
- 14<sup>th</sup> Street resurfacing, 32<sup>nd</sup> Avenue to 42<sup>nd</sup> Avenue (carryover project from FY09)
- 40<sup>th</sup> Avenue resurfacing, 14<sup>th</sup> Street to Watch Hill Road (carryover project from FY09)
- Watch Hill Road resurfacing, 40<sup>th</sup> Avenue to Hawthorne Road (carryover project from FY09)
- Expansion of the Sears Powerhouse (carryover project from FY09)

The goals of the Public Works Department reflect a day-to-day commitment to providing high quality utilities and services to Rock Island residents and developing effective plans to meet future public works challenges.

<b>Staffing:</b>	<b>Actual 2005/06</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Budgeted 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>Diff. (fte)</b>
(1) Public Works Director	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(1) City Engineer	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(1) Fleet Serv Director	1.00	1.00	1.00	1.00	1.00	1.00	0.00
Municipal Serv Supt	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(1) Utilities Supt	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(3) Assist City Engineer	3.00	3.00	3.00	3.00	3.00	3.00	0.00
(1) Electric Maint Supv	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(1) Street Maint Supv	1.00	1.00	1.00	1.00	1.00	1.00	0.00
Utilities Maint Supv	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(1) Water Dist Supv	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(1) WWater Treat Supv	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(1) Water Treat Supv	1.00	1.00	1.00	1.00	1.00	1.00	0.00
Office Manager	1.00	1.00	1.00	1.00	0.00	0.00	(1.00)
Marina Manager	1.00	1.00	1.00	1.00	0.00	0.00	(1.00)
Meter Service Supv	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(2) Chemist	2.00	2.00	2.00	2.00	2.00	2.00	0.00
(3) Engineering Tech II	3.00	3.00	3.00	3.00	3.00	3.00	0.00
(4) Engineering Tech I	4.00	4.00	4.00	4.00	4.00	4.00	0.00
(3) Asst to the PW Dir	1.00	1.00	1.00	1.00	3.00	3.00	2.00
(1) Laboratory Tech	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(2) Lead Auto Mechanic	2.00	2.00	2.00	2.00	2.00	2.00	0.00
(1) Lead Electrician	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(4) Maint Crew Leader	4.00	4.00	4.00	4.00	4.00	4.00	0.00
(1) Maint Electrician	2.00	2.00	2.00	2.00	1.00	1.00	(1.00)
(3) Maint Mechanic	3.00	3.00	3.00	3.00	3.00	3.00	0.00
(4) Auto Mechanic II	4.00	4.00	4.00	4.00	4.00	4.00	0.00
(1) Auto Body Mechanic	1.00	1.00	1.00	1.00	1.00	1.00	0.00
Building Maint Eng	1.00	1.00	1.00	0.00	0.00	0.00	0.00
(9) Equipment Operator	8.00	8.00	9.00	9.00	9.00	9.00	0.00
(7) Refuse Collector	5.00	6.00	7.00	7.00	7.00	7.00	0.00
(7) Maint Worker II	6.00	6.00	5.00	6.00	7.00	7.00	1.00
(1) Marina Worker	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(7) WW Treat Operator	7.00	7.00	7.00	7.00	7.00	7.00	0.00
(6) Water Treat Operator	6.00	6.00	6.00	6.00	6.00	6.00	0.00
(15) Maint Worker I	17.00	17.00	15.00	16.00	16.00	15.00	(1.00)
Refuse Laborer	4.00	0.00	0.00	0.00	0.00	0.00	0.00
(1) Water Meter Repair	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(1) Water Service Rep	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(1) Auto Parts Clerk	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(1) Water Meter Reader	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(1) Auto Mechanic I	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(6) Office Assistant III	6.00	6.00	6.00	6.00	6.00	6.00	0.00
(1) Office Assistant I	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(1) Parking Enf Attnd II	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(1) Parking Enf Attnd I	2.00	2.00	1.00	1.00	1.00	1.00	0.00
(1) Tech. Service Mgr.	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(6) Tech. Service Assist.	4.00	5.00	6.00	6.00	6.00	6.00	0.00
(1) Stormwater Engineer	0.00	1.00	1.00	1.00	1.00	1.00	0.00
(5) Engineering Interns	1.73	1.73	1.73	1.73	1.73	1.73	0.00
<b>(120) Total Staffing (fte)</b>	<b>118.73</b>	<b>117.73</b>	<b>116.73</b>	<b>117.73</b>	<b>117.73</b>	<b>116.73</b>	<b>(1.00)</b>

<b>Expense:</b>	<b>Actual 2005/06</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Budgeted 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>% Var</b>
<b>Personnel</b>	7,345,557	7,557,331	7,933,058	8,145,017	8,182,280	8,555,423	8%
<b>Supplies</b>	2,814,296	2,309,768	2,866,401	2,848,010	3,107,252	3,379,615	18%
<b>Services</b>	9,798,733	9,435,985	9,471,136	10,899,328	10,840,681	9,765,209	3%
<b>Other</b>	164,271	112,396	115,378	100,423	123,923	126,123	9%
<b>Programs</b>	52,757	67,762	66,597	77,471	44,828	77,500	16%
<b>Capital</b>	3,477,478	2,091,735	3,170,793	9,226,615	8,124,866	8,378,282	164%
<b>Debt service</b>	1,577,398	1,345,290	1,657,060	2,325,550	2,449,629	2,631,814	59%
<b>Transfers</b>	7,033,896	4,754,952	5,930,664	5,682,818	5,682,818	5,566,845	-6%
<b>Contingency</b>	33,231,680	2,089,719	1,946,264	2,490,836	2,343,936	2,241,260	15%
<b>Total Department</b>	<b>65,496,066</b>	<b>29,764,938</b>	<b>33,157,351</b>	<b>41,796,068</b>	<b>40,900,213</b>	<b>40,722,071</b>	<b>23%</b>
<b>Expense by Fund:</b>							
<b>General Fund</b>	7,329,571	6,605,529	7,385,349	7,303,717	7,738,310	7,577,186	3%
<b>Public Benefit</b>	843,640	845,676	712,576	848,529	848,529	818,468	15%
<b>Community/Econ.</b>	-	-	-	-	-	-	---
<b>Motor Fuel Tax</b>	1,413,835	1,407,580	2,404,389	2,439,711	2,726,082	2,825,665	18%
<b>Gaming</b>	2,876,364	2,260,764	3,123,552	2,653,500	2,653,500	1,627,406	-48%
<b>Capital</b>	3,941,403	2,553,094	2,869,100	3,779,708	6,267,871	3,837,559	34%
<b>Debt</b>	1,128,162	846,543	872,679	848,531	848,531	818,248	-6%
<b>Water Oper &amp; Maint</b>	4,837,178	5,513,256	5,821,445	6,803,658	5,819,345	6,847,100	18%
<b>WW Oper &amp; Maint</b>	4,366,837	4,033,207	3,812,773	7,495,854	5,325,071	7,735,686	103%
<b>Stormwater Utility</b>	1,603,927	1,324,390	1,252,250	1,437,452	1,489,362	1,659,975	33%
<b>Bridge</b>	32,291,783	-	-	-	-	-	---
<b>Sunset Marina</b>	755,620	729,864	820,660	1,075,550	1,055,238	1,005,013	22%
<b>Park &amp; Recreation</b>	-	-	-	-	-	-	---
<b>Fleet Maint</b>	2,956,385	2,603,592	2,884,952	3,634,390	3,084,841	3,786,213	31%
<b>Engineering</b>	1,151,361	1,041,443	1,135,278	1,262,367	1,162,203	1,328,898	17%
<b>Hydropower Plant</b>	-	-	62,348	2,213,101	1,881,330	854,654	100%
<b>GASB 34</b>	-	-	-	-	-	-	---
<b>Total Expense</b>	<b>65,496,066</b>	<b>29,764,938</b>	<b>33,157,351</b>	<b>41,796,068</b>	<b>40,900,213</b>	<b>40,722,071</b>	<b>23%</b>

# Public Works Administration

## Program Description:

Public Works Administration provides the general supervision, planning, and management of the Public Works Department. The major responsibilities include street maintenance, solid waste collection, production and distribution of drinking water, collection and treatment of wastewater, stormwater management, municipal engineering, fleet maintenance, electrical maintenance, right-of-way maintenance, flood levee maintenance and the Sunset Marina.

## Program Objectives:

- Prompt and professional responses to special action requests and traffic engineering requests.
- Coordinate preparation and administer the annual operating budget for the department.
- Prepare the annual edition of the Five Year Capital Improvement Plan.
- Effective long term planning and leadership for Public Works issues.

<b>Service Indicators:</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>
<b>Demand:</b>				
1. Authorized employees	115	116	115	115
2. Department Budget (millions)	\$ 30.2	\$ 33.1	\$ 41.9	\$ 37.1
3. 5 Yr Cap Improv Plan (millions)	\$ 43.5	\$ 55.2	\$ 78.7	\$ 85.0
<b>Workload:</b>				
1. Special Action Req. processed	6,961	7,203	8,200	8,500
2. Traffic Engineering requests	69	53	50	50
3. Prepare Annual CIP	1	1	1	1
<b>Productivity:</b>				
1. Cost per Special Action request	\$ 5.94	\$ 6.12	\$ 6.30	\$ 6.50
2. Cost per Traffic Eng. request	\$ 41.00	\$ 42.23	\$ 43.50	\$ 44.80
3. Admin Operations less depreciation	\$ 2,676,429	\$ 2,543,721	\$ 2,643,509	\$ 2,781,428
<b>Effectiveness:</b>				
1. Avg SAR response time (days)	14	10	15	10
2. %Traffic Eng response/30 days	100%	100%	100%	100%
3. Admin Overhead	8.9%	8.2%	6.3%	7.5%
5. Operating Bdgt cost per capita	\$ 480	\$ 503	\$ 543	\$ 552

**Analysis:**

This cost center presents a summary of the administrative activities of all ten funds included in the Public Works Department budget. The Staffing table reflects a few minor redistributions, but there are no changes in cost center operations. The reduction in the Supplies category reflects a re-evaluation of the needs based upon past history. The increase in the first Other category reflects the previously unbudgeted cost of water (\$25,000) provided at discount to the Park and Recreation Department. The Capital summary reflects a decrease in the annual lease payment to the Illinois Department of Natural Resources for the Sears Powerhouse and associated dams. The Debt Service category is higher because of the debt service payments on the bonds sold to finance the 1st Avenue Sewer project (offsetting revenue is transferred into the Sewer Fund from the Downtown TIF Fund). The Transfers category is higher because of the increase in Motor Fuel Tax devoted to street maintenance rather than street capital improvements.

<b>Staffing:</b>	<b>Actual 2005/06</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Budget 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>Diff. (fte)</b>
(1) Public Works Dir	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(3) Assist to the PW Dir	1.00	1.00	1.00	1.00	1.00	2.75	1.75
Office Manager	1.00	1.00	1.00	1.00	1.00	0.00	(1.00)
(1) Office Assistant I	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(6) Office Assistant III	6.00	6.00	6.00	6.00	6.00	5.80	(0.20)
Water Dist Supv	0.25	0.25	0.25	0.25	0.25	0.25	0.00
Parking Enf I	0.00	0.00	0.00	0.00	0.00	0.05	0.05
Parking Enf II	0.60	0.60	0.60	0.60	0.60	0.60	0.00
Utility Maint Supv	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(1) Street Maint Supv	1.00	1.00	1.00	1.00	1.00	1.00	0.00
Maint. Crew Leader	0.25	0.25	0.40	0.00	0.00	0.00	0.00
(1) Utility Supt	1.00	0.90	1.00	1.00	1.00	1.00	0.00
Wwater Treat Supv	0.70	0.50	0.00	0.40	0.40	0.40	0.00
(1) Fleet Serv Director	1.00	1.00	1.00	0.90	0.90	0.90	0.00
(1) Electrical Maint Supv	0.65	0.65	0.65	0.60	0.60	0.65	0.05
Marina Manager	1.00	0.75	0.75	0.75	0.75	0.00	(0.75)
(1) City Engineer	0.44	0.48	0.50	0.54	0.54	0.54	0.00
(1) Assist City Engineer	0.65	0.81	0.85	0.92	0.92	0.95	0.03
Engineering Tech I	0.79	0.73	0.63	0.68	0.68	0.70	0.02
Engineering Tech II	0.68	0.77	0.75	0.71	0.71	0.71	0.00
(1) Tech Services Mgr	0.60	0.90	0.95	0.95	0.95	0.95	0.00
Tech Services Assist	0.00	0.80	0.80	0.40	0.40	0.40	0.00
(1) Stormwater Eng	0.00	1.00	1.00	1.00	1.00	1.00	0.00
<b>(19) Total Staffing (fte)</b>	<b>19.61</b>	<b>21.39</b>	<b>21.13</b>	<b>20.70</b>	<b>20.70</b>	<b>20.65</b>	<b>(0.05)</b>
<b>Expense:</b>							<b>% Var</b>
<b>Personnel</b>	1,327,826	1,478,023	1,551,534	1,610,381	1,580,049	1,700,380	6%
<b>Supplies</b>	39,044	52,768	30,616	48,064	42,444	36,935	-23%
<b>Services</b>	724,017	1,032,444	819,355	952,571	912,889	929,925	-2%
<b>Other</b>	151,153	103,699	106,200	87,088	111,288	111,688	28%
<b>Programs</b>	2,020	1,055	2,943	2,471	2,300	2,500	1%
<b>Capital</b>	-	1,000	-	5,500	6,900	3,600	-35%
<b>Debt service</b>	452,703	507,800	784,129	1,477,019	1,599,798	1,638,327	11%
<b>Transfers</b>	2,261,511	1,648,512	1,838,036	2,147,289	2,147,289	3,120,971	45%
<b>Other</b>	2,306,492	2,098,149	1,886,998	2,490,836	2,343,936	2,179,327	-13%
<b>Contingency</b>							---
<b>Total Cost Center</b>	<b>7,264,766</b>	<b>6,923,450</b>	<b>7,019,811</b>	<b>8,821,219</b>	<b>8,746,893</b>	<b>9,723,653</b>	<b>10%</b>
<b>Expense by Fund:</b>							
<b>General Fund</b>	974,352	1,184,491	1,186,392	1,275,025	1,280,486	1,251,594	-2%
<b>Motor Fuel Tax</b>	200,000	200,000	200,000	200,000	200,000	1,000,000	400%
<b>Capital Improv.</b>	-	-	-	-	-	-	---
<b>Water Oper &amp; Mnt</b>	1,660,881	1,805,441	1,606,427	2,248,442	2,260,991	2,365,420	5%
<b>Wastewater Oper</b>	1,890,731	1,708,189	1,684,633	2,464,617	2,388,737	2,294,816	-7%
<b>Stormwater Utility</b>	412,485	510,854	587,592	610,257	588,808	712,448	17%
<b>Sunset Marina</b>	358,072	324,805	358,165	499,667	502,177	480,025	-4%
<b>Fleet Mntnce</b>	1,437,936	854,193	953,555	988,450	986,341	993,092	0%
<b>Engineering</b>	330,309	335,477	443,047	492,261	471,874	504,148	2%
<b>Hydropower Plant</b>	-	-	-	42,500	67,479	122,110	187%
<b>Total Expense</b>	<b>7,264,766</b>	<b>6,923,450</b>	<b>7,019,811</b>	<b>8,821,219</b>	<b>8,746,893</b>	<b>9,723,653</b>	<b>10%</b>

## Building Maintenance

### Program Description:

Provide building maintenance services for City Hall, the Police Station, the Rock Island Armory, the Martin Luther King Center and the Public Works Department buildings.

### Program Objectives:

- Plan and coordinate all operation and maintenance activities.
- Coordinate the open market purchase contracts for natural gas used at major City facilities.
- Administer the janitorial services contract.
- Administer the janitorial supplies bid.

<b>Service Indicators:</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>
<b>Demand:</b>				
1. Authorized staff	1	1	1	1
2. Facilities to maintain	6	6	6	6
<b>Workload:</b>				
1. Space to maintain (sq ft)	70,000	70,000	70,000	70,000
2. Janitorial contract coverage (sq ft)	78,006	78,006	78,006	87,500
<b>Productivity:</b>				
1. Janitorial contract cost per sq ft	\$ 1.11	\$ 1.11	\$ 1.11	\$ 1.25
<b>Effectiveness:</b>				
1. Building customer complaints	4	12	12	12

**Analysis:**

There are no changes in operations for this cost center. The Staffing table and the Personnel category changes reflect a reallocation of labor hours among department activities. The Supplies category is lower due to a reduced need for City Hall maintenance supplies. The Services and Transfers categories are lower because of the FY09 completion of major City Hall contract renovations. The Capital category is lower in FY10 because Capital needs are nearing completion with some carryover into the new budget year.

<b>Staffing:</b>	<b>Actual 2005/06</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Budget 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>Diff. (fte)</b>
Bldg Maint Eng	1.00	1.00	1.00	0.00	0.00	0.00	0.00
Maint Worker I	0.30	0.40	0.40	0.20	0.20	0.20	0.00
(1) Maint Worker II	0.00	0.00	0.00	0.50	0.50	1.25	0.75
Marina Worker	0.15	0.20	0.20	0.20	0.20	0.20	0.00
Fleet Serv Director	0.00	0.00	0.00	0.10	0.10	0.10	0.00
Electrical Maint Supv	0.10	0.10	0.10	0.20	0.20	0.20	0.00
(1) <b>Total Staffing (fte)</b>	<b>1.55</b>	<b>1.70</b>	<b>1.70</b>	<b>1.20</b>	<b>1.20</b>	<b>1.95</b>	<b>0.75</b>
<b>Expense:</b>							<b>% Var</b>
<b>Personnel</b>	98,130	104,279	74,848	74,773	74,773	120,516	61%
<b>Supplies</b>	26,704	50,555	29,834	41,900	40,000	34,850	-17%
<b>Services</b>	314,710	274,741	515,301	906,969	648,561	508,187	-44%
<b>Other</b>	321	-	30	-	-	-	---
<b>Programs</b>	-	-	-	-	-	-	---
<b>Capital</b>	-	-	54,928	3,500	3,500	-	-100%
<b>Debt service</b>	-	-	-	-	-	-	---
<b>Transfers</b>	-	-	900,504	227,500	227,500	-	-100%
<b>Other</b>	83	-	-	-	-	-	---
<b>Contingency</b>	-	-	-	-	-	-	---
<b>Total Cost Center</b>	<b>439,948</b>	<b>429,575</b>	<b>1,575,445</b>	<b>1,254,642</b>	<b>994,334</b>	<b>663,553</b>	<b>-47%</b>
<b>Expense by Fund:</b>							
<b>General Fund</b>	439,948	429,575	674,941	604,001	439,601	599,113	-1%
<b>Gaming</b>	-	-	644,004	202,500	202,500	-	-100%
<b>Capital</b>	-	-	256,500	448,141	352,233	64,440	-86%
<b>Wastewater Oper</b>	-	-	-	-	-	-	---
<b>Total Expense</b>	<b>439,948</b>	<b>429,575</b>	<b>1,575,445</b>	<b>1,254,642</b>	<b>994,334</b>	<b>663,553</b>	<b>-47%</b>

## Engineering Services

### Program Description:

Provide accurate cost estimates and preliminary layouts for projects being considered for inclusion in the Five-Year Capital Improvement Plan (CIP). Provide accurate, professional plans, specifications, and inspections on construction projects.

### Program Objectives:

- Provide preliminary cost estimates within plus or minus 20% of the actual bid price.
- Provide cost effective, timely maintenance engineering services to other divisions.
- Provide cost effective, timely design engineering services for the annual Capital Improvement Plan.
- Keep total cost of project change orders to no more than 10% of the original contract amount.
- Provide prompt inspection of driveways, curb cuts, and sidewalks to minimize inconvenience to residents and businesses.
- Measure utility cuts in a timely manner so they can be repaired within 30 calendar days.

<b>Service Indicators:</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>
<b>Demand:</b>				
1. Contracts in progress	46	35	55	33
2. Value of Contracts	\$10,469,312	\$11,899,960	\$12,631,428	\$23,100,500
3. Utility cuts requests	187	201	112	150
<b>Workload:</b>				
1. Hrs/preliminary cost estimates	277	960	670	600
2. Hrs/design and survey	3,277	6,125	6,250	6,000
3. Hrs/inspection	4,606	7,290	6,720	7,000
4. Excavation permits issued	216	258	166	200
5. Concrete permits issued	64	57	56	60
6. Grading & Drainage permits	30	57	64	64
7. Inspection by Consultants (hrs)	70	4,443	4,387	4,000
<b>Productivity:</b>				
1. Change orders as % of contract	6.4%	7.0%	4.6%	<10%
2. In-house design/survey % const	7.7%	3.6%	5.9%	<8%
3. Consult. design/survey % const.	4.0%	6.7%	14.6%	<8%
4. In-house inspection % constr.	6.5%	5.8%	5.9%	<9%
5. Consultant inspection % const.	1.7%	8.4%	11.8%	<9%
<b>Effectiveness:</b>				
1. Bids opened on schedule	87.0%	76.7%	60.0%	90.0%
2. Preliminary estimate vs bid price	1.9%	0.8%	14.00%	<20%
3. Utility cut inspection w/24 hours	100.0%	40.0%	25.0%	100.0%

**Analysis:**

There are no operational changes planned for this cost center in FY10. The Supplies category has increased due to the purchase of a replacement pole camera for sewer pipeline inspections and backup transporter for the sewer television equipment.

<b>Staffing:</b>	<b>Actual 2005/06</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Budget 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>Diff. (fte)</b>
City Engineer	0.56	0.52	0.50	0.46	0.46	0.46	0.00
(2) Assist City Engineer	2.35	2.19	2.15	2.08	2.08	2.05	(0.03)
(4) Engineering Tech I	3.21	3.27	3.37	3.32	3.32	3.30	(0.02)
(3) Engineering Tech II	2.32	2.23	2.25	2.24	2.24	2.29	0.05
Tech Service Mgr	0.10	0.10	0.05	0.05	0.05	0.05	0.00
(1) Tech Service Assist	2.00	1.20	1.20	1.10	1.10	1.10	0.00
(5) Engineering Interns	1.73	1.73	1.73	1.73	1.73	1.73	0.00
<b>(15) Total Staffing (fte)</b>	<b>12.27</b>	<b>11.24</b>	<b>11.25</b>	<b>10.98</b>	<b>10.98</b>	<b>10.98</b>	<b>(0.00)</b>
<b>Expense:</b>							<b>% Var</b>
<b>Personnel</b>	690,494	651,898	640,017	694,116	614,424	690,271	-1%
<b>Supplies</b>	4,658	8,908	13,872	11,325	11,240	45,165	299%
<b>Services</b>	125,900	45,094	37,972	64,465	64,465	60,614	-6%
<b>Other</b>	-	66	370	200	200	200	0%
<b>Programs</b>	-	-	-	-	-	-	---
<b>Capital</b>	-	-	-	-	-	28,500	NEW
<b>Debt service</b>	-	-	-	-	-	-	---
<b>Transfers</b>	-	-	-	-	-	-	---
<b>Contingency</b>	-	-	-	-	-	-	---
<b>Total Cost Center</b>	<b>821,052</b>	<b>705,966</b>	<b>692,231</b>	<b>770,106</b>	<b>690,329</b>	<b>824,750</b>	<b>7%</b>
<b>Expense by Fund:</b>							
<b>General Fund</b>	-	-	-	-	-	-	---
<b>Engineering Fund</b>	821,052	705,966	692,231	770,106	690,329	824,750	7%
<b>Total Expense</b>	<b>821,052</b>	<b>705,966</b>	<b>692,231</b>	<b>770,106</b>	<b>690,329</b>	<b>824,750</b>	<b>7%</b>

## Street Maintenance and Repair

### Program Description:

The activities in this cost center include preventative maintenance, repairs and capital improvements to the street system in order to maintain system quality and prolong pavement life.

### Program Objectives:

- Sweep the downtown and one-way streets each week from March through November and sweep all residential areas at least twice
- Repaint all center lines and lane lines and one-half of the intersections that have lane markings
- Repair or replace damaged STOP and YIELD signs within 24 hours after notification. Repair or replace all other damaged signs within 7 days after notification.
- Remove and replace 7,000 square yards of asphalt pavement.
- Remove and replace 3,300 square yards of concrete pavement.
- Seal 100,000 feet of pavement cracks and joints.
- Seat coat 4 lane miles (28,000 square yards) of unimproved streets.
- Microsurface 25 lane miles (125,000 square yards) of Rock Island asphalt streets plus 25,000 square yards of contract microsurfacing for the Parks Department.
- Reconstruct 250 square yards of brick streets.

<b>Service Indicators:</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>
<b>Demand:</b>				
1. Painted center lines (feet)	200,000	200,000	200,000	200,000
2. Painted curb (feet)	110,000	110,000	110,000	110,000
3. Intersections with lane markings	156	156	156	156
4. Street name and regulatory signs	12,120	12,142	12,180	12,200
5. Miles of Streets	165.9	165.9	170.2	170.2
<b>Workload:</b>				
1. Street Sweeping (curb miles)	2,758	2,502	1,500	2,500
2. Center/lane lines painted (feet)	275,185	248,219	275,037	275,000
3. Intersections painted	81	109	103	105
4. Street signs replaced/repared	1,650	1,000	821	500
5. Concrete pvmt replaced (sq yds)	3,443	2,672	2,678	2,000
6. Asphalt pvmt replaced (sq yds)	7,573	3,170	0	7,000
7. Microsurfacing (sq yds)	121,847	104,625	0	125,000
8. Curbs painted (feet)	53,042	47,329	22,949	50,000
<b>Productivity:</b>				
1. Cost per mile swept	\$41.50	\$38.48	\$50.40	\$50.00
2. Cost for line painting (\$ per foot)	\$0.12	\$0.16	\$0.12	\$0.13
3. Sq yd concrete patch	\$81.56	\$78.32	\$81.27	\$90.00
4. Sq yd asphalt patch	\$19.34	\$34.58	N/A	\$40.00
5. Sq yd microsurface	\$0.85	\$0.92	N/A	\$1.10
6. Brick streets (sq yds)	\$120.90	\$117.67	\$193.01	\$200.00
7. Joint sealing (lin ft)	\$0.40	\$0.64	\$0.74	\$0.75
<b>Effectiveness:</b>				
1. % sweeping objectives achieved	100%	100%	100%	100%
2. % sign objectives achieved	100%	100%	100%	100%
3. Sweeping requests received	37	43	60	60
4. Sign requests received	88	112	125	125

**Analysis:**

In order to deal with the impacts of the recession and increased costs for commodities like rock salt, one Maintenance Worker 1 position has been eliminated and three workers from street maintenance operations are being reassigned to stormwater system maintenance for part of the year. These changes will eliminate the Fall alley grading program, reduce street sign replacements, reduce concrete pavement patching and reduce tree trimming. In spite of these changes, the Personnel category costs are higher due to previously negotiated wage increases and an underestimated personnel cost in the FY09 budget. The Supplies category is higher because of increases in the costs of maintenance materials. The Services Capital and Transfers categories fluctuate due to the annual mix between major contract street maintenance and street capital improvements. Refer to the Capital Improvements section of the budget for information about the street improvements planned for FY09.

<b>Staffing:</b>	<b>Actual 2005/06</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Budget 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>Diff. (fte)</b>
(1) Maint Crew Leader	0.85	0.85	0.95	0.95	0.95	0.95	0.00
(3) Maint Worker I	2.48	2.48	2.22	3.50	3.50	3.15	(0.35)
Maint Worker II	0.57	0.57	0.35	0.51	0.51	0.35	(0.16)
(5) Equipment Operator	3.63	3.50	4.25	4.04	4.04	3.77	(0.27)
<b>(9) Total Staffing (fte)</b>	<b>7.53</b>	<b>7.40</b>	<b>7.77</b>	<b>9.00</b>	<b>9.00</b>	<b>8.22</b>	<b>(0.78)</b>
<b>Expense:</b>							<b>% Var</b>
<b>Personnel</b>	447,346	419,173	539,305	494,155	577,704	551,346	12%
<b>Supplies</b>	278,976	192,128	290,604	348,619	211,019	393,484	13%
<b>Services</b>	4,338,936	3,416,667	3,799,308	4,643,882	4,779,681	4,339,143	-7%
<b>Other</b>	50	-	-	-	-	-	---
<b>Programs</b>	-	-	-	-	-	-	---
<b>Capital</b>	2,005,465	1,635,427	1,891,752	1,945,778	4,498,322	2,026,168	4%
<b>Debt service</b>	1,124,620	837,072	871,910	848,531	848,531	818,248	-4%
<b>Transfers</b>	3,304,996	2,696,436	2,995,840	3,308,029	3,308,029	2,384,044	-28%
<b>Other</b>	-	-	-	-	-	-	---
<b>Total Cost Center</b>	<b>11,500,389</b>	<b>9,196,903</b>	<b>10,388,719</b>	<b>11,588,994</b>	<b>14,223,286</b>	<b>10,512,433</b>	<b>-9%</b>
<b>Expense by Fund:</b>							
<b>General Fund</b>	2,017,852	1,905,153	1,991,451	1,969,656	1,785,506	2,036,357	3%
<b>Public Benefit</b>	843,640	845,676	712,576	848,529	848,529	818,468	-4%
<b>Motor Fuel Tax</b>	1,213,835	1,207,580	2,204,389	2,239,711	2,526,082	1,825,665	-18%
<b>Gaming</b>	2,361,360	1,850,760	2,283,264	2,451,000	2,451,000	1,565,576	-36%
<b>Capital</b>	3,935,540	2,541,191	2,324,360	3,231,567	5,763,638	3,448,119	7%
<b>Debt</b>	1,128,162	846,543	872,679	848,531	848,531	818,248	-4%
<b>Total Expense</b>	<b>11,500,389</b>	<b>9,196,903</b>	<b>10,388,719</b>	<b>11,588,994</b>	<b>14,223,286</b>	<b>10,512,433</b>	<b>-9%</b>

## Snow & Ice Control

### Program Description:

This cost center's primary responsibility is to provide for the safe movement of vehicles and pedestrians by the timely removal of snow and ice from city streets, city owned parking lots, sidewalks adjacent to City owned buildings and the Great River Plaza.

### Program Objectives:

- Clear hills, primary streets, and secondary streets adjacent to schools after all snow storms.
- If the total snowfall exceeds two (2) inches, residential streets are cleared after primary and secondary streets are completed.
- If the total snowfall exceeds six (6) inches, snow is removed from the downtown streets by hauling it to disposal sites.
- Clear parking facilities, sidewalks adjacent to parking facilities and the Great River Plaza.

<b>Service Indicators:</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>
<b>Demand:</b>				
1. Lane miles of streets	380	380	380	380
2. Parking Lots/Ramps	13	13	13	13
3. Number of storms	13	26	28	20
<b>Workload:</b>				
1. Snow/Ice Storms less than 2"	8	19	23	12
2. Snow/Ice Storm between 2"&6"	5	6	9	5
3. Snow/Ice Storm greater than 6"	0	1	1	1
4. Total snowfall (inches)	22.3	39.2	47.0	33.0
5. Tons of salt spread	3	5,200	5,200	4,000
<b>Productivity:</b>				
1. Avg. cost of storm less than 2"	\$17,352	\$12,492	\$20,591	\$18,000
2. Avg. cost of storm 2" to 6"	\$38,934	\$41,895	\$48,642	\$45,000
3. Avg. cost storm greater than 6"	N/A	\$59,225	\$60,000	\$55,000
4. Manhours/inch (storm over 2")	67	96	92	93
<b>Effectiveness:</b>				
1. Streets cleared by deadline:	100%	100%	100%	100%
2. Snowfall less than 2"/12 hours	100%	100%	100%	100%
3. Snowfall between 2"&6"/24 hrs	100%	100%	100%	100%
4. Snowfall greater than 6"/48 hrs	100%	100%	100%	100%
5. % parking/sidewalks done 8a.m.	100%	100%	100%	100%
6. Avg. complaints/storm over 2"	17	6	10	10
7. Avg. complaints/storm under 2"	2	2	2	2

**Analysis:**

The Personnel category is higher due to previously negotiated wage increases and an increase in the allocation for overtime. The Supplies category is higher due to a large increase in the cost of road salt. The Service category is lower due to the elimination of the downtown snow hauling service. In previous years, the snow deposited by large storms (> 6 inches) was hauled to a snow dump site. All snow will now be plowed to the curb.

<b>Staffing:</b>	<b>Actual 2005/06</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Budget 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>Diff. (fte)</b>
Maint Crew Leader	0.15	0.10	0.10	0.10	0.10	0.10	0.00
Equipment Operator	0.24	0.24	0.25	0.28	0.28	0.31	0.03
Maint Worker I	0.22	0.23	0.19	0.27	0.27	0.23	(0.04)
Maint Worker II	0.08	0.08	0.04	0.08	0.08	0.04	(0.04)
(0) <b>Total Staffing (fte)</b>	<b>0.69</b>	<b>0.65</b>	<b>0.58</b>	<b>0.73</b>	<b>0.73</b>	<b>0.68</b>	<b>(0.05)</b>
<b>Expense:</b>							<b>% Var</b>
<b>Personnel</b>	77,190	115,409	170,667	90,631	90,631	106,686	18%
<b>Supplies</b>	81,207	160,388	244,819	194,655	405,543	321,576	65%
<b>Services</b>	183,374	183,329	253,179	220,262	220,262	175,204	-20%
<b>Other</b>	-	-	-	-	-	-	---
<b>Programs</b>	-	-	-	-	-	-	---
<b>Capital</b>	-	-	-	-	-	-	---
<b>Debt service</b>	-	-	-	-	-	-	---
<b>Transfers</b>	-	-	-	-	-	-	---
<b>Contingency</b>	-	-	-	-	-	-	---
<b>Total Cost Center</b>	<b>341,771</b>	<b>459,126</b>	<b>668,665</b>	<b>505,548</b>	<b>716,436</b>	<b>603,466</b>	<b>19%</b>
<b>Expense by Fund:</b>							
<b>General Fund</b>	341,771	459,126	668,665	505,548	716,436	603,466	19%
<b>Total Expense</b>	<b>341,771</b>	<b>459,126</b>	<b>668,665</b>	<b>505,548</b>	<b>716,436</b>	<b>603,466</b>	<b>19%</b>

## Refuse Collection

### Program Description:

The activities in this cost center include the weekly collection/disposal of residential refuse, the subscription service for the collection of yardwaste, the Special Pickup Service, the Recycling Drop-Off Center at the intersection of 24th Street with 16th Avenue, the subscription service for curbside recycling and Refuse/Yardwaste Drop-Off Center (1309 Mill Street).

### Program Objectives:

- Provide cost effective weekly collection and disposal of household refuse.
- Operate a yardwaste subscription service during the growing season.
- Provide an appointment based Special Pick-Up Service for bulky refuse
- Provide a Recycling Drop-Off Center
- Operate a refuse/bulky item/yardwaste drop off center on Saturdays
- Operate a subscription service for curbside recycling

<b>Service Indicators:</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>
<b>Demand:</b>				
1. Regular waste customers	14,260	14,275	14,290	14,300
2. Recycling centers	1	1	1	1
<b>Workload:</b>				
1. Reg waste collected (tons/year)	16,366	16,410	18,900	16,875
2. Yardwaste collected (tons/year)	1,170	1,250	1,450	1,300
3. Recycling Center (tons/year)	800	803	831	750
4. Curbside Recycling (tons/year)	N/A	N/A	480	640
<b>Productivity:</b>				
1. Cost/ton weekly collected	\$63.18	\$65.27	\$63.49	\$65.00
2. Cost per refuse cart collected	\$71.31	\$69.50	\$68.74	\$72.00
3. Cost/ton yardwaste collected	\$119.05	\$134.99	\$128.69	\$134.62
4. Cost/ton recycling materials	\$42.65	\$57.00	\$36.83	\$38.13
<b>Effectiveness:</b>				
1. Monthly cost per household for regular weekly collection	\$6.68	\$6.85	\$6.99	\$7.57
2. Avg complaints per week	19.8	8.5	10.0	9.0
3. Portion Landfilled	89.7%	89.8%	90.0%	90.0%
4. Portion Composted	6.5%	5.9%	6.0%	6.0%
5. Portion Recycled	3.8%	4.3%	4.0%	4.0%

**Analysis:**

The free leaf collection program will be expanded to include a Spring collection period in addition to the normal Fall collection period. The Supplies category increased due to the need to purchase more leaf bags . The Services category increased due to increases in refuse and yardwaste quantities, tipping fees and fleet costs. The Other category reflects the honorariums to be paid to volunteer organizations participating in the Free Leaf Bagging Service.

<b>Staffing:</b>	<b>Actual 2005/05</b>	<b>Actual 2006/06</b>	<b>Actual 2007/08</b>	<b>Budget 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>Diff. (fte)</b>
(7) Refuse Collector	4.47	5.48	7.00	6.91	6.91	6.91	0.00
Refuse Laborer	3.72	0.00	0.00	0.00	0.00	0.00	0.00
Maint Worker I	0.21	0.23	0.04	0.04	0.04	0.04	0.00
Maint Worker II	0.04	0.08	0.00	0.00	0.00	0.00	0.00
Equipment Operator	0.28	0.28	0.00	0.07	0.07	0.07	0.00
(1) Maint Crew Leader	0.90	0.90	1.00	1.00	1.00	1.00	0.00
<b>(8) Total Staffing (fte)</b>	<b>9.62</b>	<b>6.97</b>	<b>8.04</b>	<b>8.02</b>	<b>8.02</b>	<b>8.02</b>	<b>0.00</b>
<b>Expense:</b>							<b>% Var</b>
Personnel	444,492	461,472	455,611	470,735	470,735	510,447	8%
Supplies	662,828	82,042	111,144	24,810	20,960	80,160	223%
Services	798,981	663,778	813,836	885,136	918,330	1,058,679	20%
Other	-	-	-	-	-	2,000	NEW
Programs	-	-	-	-	-	-	---
Capital	-	-	-	-	-	-	---
Debt service	-	-	-	-	-	-	---
Transfers	-	-	-	-	-	-	---
Other	-	-	-	-	-	-	---
<b>Total Cost Center</b>	<b>1,906,301</b>	<b>1,207,292</b>	<b>1,380,591</b>	<b>1,380,681</b>	<b>1,410,025</b>	<b>1,651,286</b>	<b>20%</b>
<b>Expense by Fund:</b>							
General Fund	1,906,301	1,207,292	1,380,591	1,380,681	1,410,025	1,651,286	20%
<b>Total Expense</b>	<b>1,906,301</b>	<b>1,207,292</b>	<b>1,380,591</b>	<b>1,380,681</b>	<b>1,410,025</b>	<b>1,651,286</b>	<b>20%</b>

## Levee/R.O.W. Maintenance

### Program Description:

Provide protection from Mississippi River flooding by operating and maintaining the Mississippi River levee system and promote a positive image for the city by maintaining roadsides, the Great River Plaza, and other public lands.

### Program Objectives:

- Conduct a cost effective preventative maintenance and inspection program for the Mississippi River levee system to insure its reliability in case of a flood.
- Support the public use of the Great River Plaza for festivals, shopping, and other activities through an aggressive preventative maintenance and cleaning program.
- Mow City right-of-ways, City owned properties as needed, and conduct an effective Weed Control Program for private properties.
- Trim and remove boulevard trees to maintain a healthy urban forest and reduce city liability from tree damage.

<b>Service Indicators:</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>
<b>Demand:</b>				
1. Great River Plaza (sq yds)	1,075	1,075	1,075	1,075
2. City property mowed (acres)	297	366	396	396
3. Private property mowed (#)	52	89	108	110
4. Acres sprayed for weed control	56.50	56.50	56.50	56.50
5. Boulevard trees	17,220	17,220	17,220	17,220
<b>Workload:</b>				
1. City prop mowed/season(acres)	2,123	1,817	2,214	2,200
2. Priv prop mowed/season(#)	303	356	147	175
3. Weed spraying contract (acres)	100	100	100	100
4. Trees trimmed by city crews	554	255	275	100
<b>Productivity:</b>				
1. Avg cost/acre mowed/city crews	\$27	\$38	\$31	\$33
2. Avg cost/acre weed spraying	\$93	\$93	\$98	\$100
3. Ave cost/trees trimmed	\$61	\$112	\$115	\$120
<b>Effectiveness:</b>				
1. % maint. objectives achieved	100%	100%	100%	100%
2. % tree trimming requests done	100%	100%	100%	100%

**Analysis:**

In order to deal with the impacts of the recession and increased costs for commodities like rock salt, one Maintenance Worker 1 position has been eliminated and three workers from Municipal Services Division operations are being reassigned to stormwater system maintenance for part of the year. These changes will eliminate the Fall alley grading program, reduce street sign replacements, reduce concrete pavement patching and reduce tree trimming. The Personnel category reduction reflects the impacts of these personnel changes. The Supplies category is lower due to a decrease in the allocations for landscape maintenance supplies. The Services category is higher due to inclusion of the annual ditch grading contract in this cost center (included in the wrong cost center for FY09) and cost increases in other contract services. The Transfer category reflects the transfer of Gaming Revenue to the General Fund for contract maintenance services.

<b>Staffing:</b>	<b>Actual 2005/06</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Budget 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>Diff. (fte)</b>
(1) Maint Crew Leader	0.90	0.90	0.95	0.95	0.95	0.95	0.00
(3) Equipment Operator	2.28	2.41	3.26	3.02	3.02	2.44	(0.58)
Refuse Collector	0.53	0.52	0.00	0.09	0.09	0.09	0.00
Refuse Laborer	0.28	0.00	0.00	0.00	0.00	0.00	0.00
(2) Maint Worker I	2.17	2.63	2.17	2.81	2.81	2.23	(0.58)
(1) Maint Worker II	1.14	1.14	0.61	0.91	0.91	0.61	(0.30)
Office Assist. III	0.00	0.00	0.00	0.00	0.00	0.20	0.20
<b>(7) Total Staffing (fte)</b>	<b>7.30</b>	<b>7.60</b>	<b>6.99</b>	<b>7.78</b>	<b>7.78</b>	<b>6.52</b>	<b>(1.26)</b>
<b>Expense:</b>							<b>% Var</b>
Personnel	439,499	418,426	460,553	507,104	558,203	424,757	-16%
Supplies	13,061	8,345	23,578	43,315	42,202	30,090	-31%
Services	309,280	272,763	279,505	291,080	852,650	338,098	16%
Other	155	294	(188)	-	-	-	---
Programs	-	-	-	-	-	-	---
Capital	-	-	-	-	52,000	-	---
Debt service	-	-	-	-	-	-	---
Transfers	-	-	-	-	-	61,830	NEW
Other	-	(8,437)	(357)	-	-	-	---
Contingency	-	-	-	-	-	-	---
<b>Total Cost Center</b>	<b>761,995</b>	<b>691,391</b>	<b>763,091</b>	<b>841,499</b>	<b>1,505,055</b>	<b>854,775</b>	<b>2%</b>
<b>Expense by Fund:</b>							
General Fund	746,465	650,990	718,298	792,665	1,328,165	741,770	-6%
Gaming	-	-	-	-	-	61,830	NEW
Capital	-	-	-	-	52,000	-	---
Stormwater Utility	15,530	40,401	44,793	48,834	124,890	51,175	5%
<b>Total Expense</b>	<b>761,995</b>	<b>691,391</b>	<b>763,091</b>	<b>841,499</b>	<b>1,505,055</b>	<b>854,775</b>	<b>2%</b>

## Motor Vehicle Parking System

### Program Description:

This cost center includes the day-to-day operation of the motor vehicle parking system including enforcement of the City parking control ordinances and maintenance of the parking ramp, surface parking lots and on-street parking. The costs associated with parking system administration are included in Public Works Administration.

### Program Objectives:

- Maintain parking lots and parking building.
- Maintain parking lot landscaping, bollards, gate arms, and booths.
- Maintain parking signs and meters to improve driver understanding of restrictions and enhance enforcement activities.
- Provide enforcement to insure proper usage of parking facilities.

<b>Service Indicators:</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>
<b>Demand:</b>				
1. Parking lot/ramp spaces	1,352	1,352	1,352	1,352
2. On-street parking	1,375	1,375	1,375	1,375
3. Parking meters	144	144	144	144
<b>Workload:</b>				
1. Tickets issued (total)	9,393	8,423	7,400	5,500
2. Parking mtrs cleaned/repared	144	153	160	160
3. Contested tickets investigated	353	277	210	175
<b>Productivity:</b>				
1. Cost per ticket issued	\$9.17	\$9.63	\$10.11	\$10.62
2. Avg tickets monthly/attendant	565	479	381	330
3. Avg cost/meter maintenance	\$9.55	\$10.03	\$10.53	\$11.06
<b>Effectiveness:</b>				
1. % tickets contested	3.8%	3.3%	2.8%	3.0%
2. % contested tickets voided	44.2%	36.5%	35.0%	35.0%
3. % meters maintained	100%	100%	100%	100%
4. % tickets collected	89%	83%	80%	80%

**Analysis:**

There are no operational changes planned for the parking system in FY10. The Capital category reflects the third phase of a five phase program to renovate the parking ramp. The total cost of the five phases (\$725,000) will be paid from Downtown Tax Increment District revenues.

<b>Staffing:</b>	<b>Actual 2005/06</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Budget 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>Diff. (fte)</b>
(1) Parking Enf Attn I	2.00	1.00	1.00	1.00	1.00	0.95	(0.05)
(1) Parking Enf Attn II	0.40	0.40	0.40	0.40	0.40	0.40	0.00
Maint. Worker I	0.21	0.33	0.00	0.00	0.00	0.00	0.00
Equipment Operator	0.17	0.17	0.13	0.13	0.13	0.13	0.00
Water Service Rep	0.05	0.05	0.05	0.05	0.05	0.05	0.00
Maint. Worker II	0.13	0.13	0.00	0.00	0.00	0.00	0.00
<b>(2) Total Staffing (fte)</b>	<b>2.96</b>	<b>2.08</b>	<b>1.58</b>	<b>1.58</b>	<b>1.58</b>	<b>1.53</b>	<b>(0.05)</b>
<b>Expense:</b>							<b>% Var</b>
Personnel	120,051	78,352	68,085	71,491	71,491	67,436	-6%
Supplies	1,409	1,132	1,340	2,610	2,610	2,500	-4%
Services	105,095	76,839	35,749	46,937	46,937	44,274	-6%
Other	-	-	30	35	35	35	0%
Programs	-	-	-	-	-	-	---
Capital	34	-	288,240	100,000	100,000	100,000	0%
Debt service	-	-	-	-	-	-	---
Transfers	-	-	-	-	-	-	---
Other	-	7	-	-	-	-	---
<b>Total Cost Center</b>	<b>226,589</b>	<b>156,330</b>	<b>393,444</b>	<b>221,073</b>	<b>221,073</b>	<b>214,245</b>	<b>-3%</b>
<b>Expense by Fund:</b>							
General Fund	220,726	144,427	105,204	121,073	121,073	114,245	-6%
Capital	5,863	11,903	288,240	100,000	100,000	100,000	0%
GASB 34	-	-	-	-	-	-	---
<b>Total Expense</b>	<b>226,589</b>	<b>156,330</b>	<b>393,444</b>	<b>221,073</b>	<b>221,073</b>	<b>214,245</b>	<b>-3%</b>

## Water Treatment

### Program Description:

Provide an adequate supply of high quality drinking water by purifying the Mississippi River water. Conduct chemical and biological testing to insure compliance with all Illinois Environmental Protection Agency regulations. Provide preventative maintenance and repairs of plant equipment.

### Program Objectives:

- Meet Illinois and US Environmental Protection Agency drinking water standards.
- Conduct chemical and biological testing of the drinking water.
- Dispose of water solids in a cost efficient IEPA approved manner.
- Perform preventative maintenance to minimize unscheduled repairs.

<b>Service Indicators:</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>
<b>Demand:</b> (mgd = million gallons per day)				
1. Water treatment capacity (mgd)	12.0	12.0	12.0	12.0
2. Maximum finished water turbidity	0.30	0.30	0.30	0.30
(turbidity is a measure of water clarity; the federal standard was reduced to 0.30 on January 1, 2002)				
<b>Workload:</b>				
1. Water treated (mgd)	5.38	5.42	5.12	5.30
2. Lab tests	21,593	26,400	25,000	25,000
<b>Productivity:</b>				
1. Treatment cost per million gallons	\$738	\$708	\$948	\$991
2. Labor hours per million gallons	11.7	11.6	12.2	11.8
3. Cost per lab test	\$5.30	\$6.14	\$6.66	\$7.09
<b>Effectiveness:</b>				
1. Finished water turbidity achieved	0.10	0.11	0.11	0.11
2. % time for unscheduled repair	25.0%	25.0%	25.0%	25.0%
3. Taste and odor complaints	15	14	12	12

**Analysis:**

There are no changes in water treatment activities planned for FY10. The Supplies category is higher due to enormous increases in the costs of water treatment chemicals such as caustic soda and alum.

<b>Staffing:</b>	<b>Actual 2005/06</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Budget 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>Diff. (fte)</b>
(1) Water Treat Supv	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(1) Chemist	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(1) Lab Technician	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(2) Maint Mechanic	2.00	2.00	2.00	1.90	1.90	2.00	0.10
(6) Water Treat Oper	6.00	6.00	6.00	6.00	6.00	6.00	0.00
Marina Worker	0.04	0.04	0.04	0.04	0.04	0.04	0.00
Maint Worker I	0.08	0.08	0.08	0.04	0.04	0.04	0.00
Utility Engineer	0.00	0.00	0.00	0.00	0.00	0.00	0.00
City Engineer	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>(11) Total Staffing (fte)</b>	<b>11.12</b>	<b>11.12</b>	<b>11.12</b>	<b>10.98</b>	<b>10.98</b>	<b>11.08</b>	<b>0.10</b>
<b>Expense:</b>							<b>% Var</b>
<b>Personnel</b>	807,121	816,022	824,857	905,008	893,685	914,997	1%
<b>Supplies</b>	406,644	383,281	471,856	537,825	565,287	934,641	74%
<b>Services</b>	418,414	317,402	344,795	320,133	299,887	333,085	4%
<b>Other</b>	946	426	426	625	625	700	12%
<b>Programs</b>	-	-	-	-	-	-	---
<b>Capital</b>	103,711	22,683	-	-	-	-	---
<b>Debt service</b>	-	-	-	-	-	-	---
<b>Transfers</b>	-	-	-	-	-	-	---
<b>Contingency</b>	-	-	-	-	-	-	---
<b>Total Cost Center</b>	<b>1,736,836</b>	<b>1,539,814</b>	<b>1,641,934</b>	<b>1,763,591</b>	<b>1,759,484</b>	<b>2,183,423</b>	<b>24%</b>
<b>Expense by Fund:</b>							
<b>Water Oper &amp; Mnt</b>	1,736,836	1,539,814	1,641,934	1,763,591	1,759,484	2,183,423	24%
<b>Wastewater Op &amp; Mt</b>	-	-	-	-	-	-	---
<b>Total Expense</b>	<b>1,736,836</b>	<b>1,539,814</b>	<b>1,641,934</b>	<b>1,763,591</b>	<b>1,759,484</b>	<b>2,183,423</b>	<b>24%</b>

## Water Distribution

### Program Description:

Provide cost effective, timely preventative maintenance and prompt emergency repairs to the water distribution system so that customers have an adequate fire protection system (fire hydrants), accurate consumption records (water meters) and a reliable source of drinking water.

### Program Objectives:

- Respond promptly to requests for special service.
- Provide sound fire protection system (fire hydrants) for use by the Rock Island Fire Department.
- Provide accurate water consumption information through the provision, maintenance and periodic reading of water meters at every customer location.
- Minimize the number of service interruptions through the use of a well planned and effectively conducted preventative maintenance program.
- Minimize the duration of customer service interruptions by providing prompt, around the clock, emergency repairs of the distribution system.

<b>Service Indicators:</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>
<b>Demand:</b>				
1. Miles water main	226	228	228	228
2. Fire hydrants	1,913	1,928	1,928	1,940
3. Control Valves	4,277	4,315	4,315	4,330
4. Active Metered Accounts	14,397	14,490	14,525	14,550
<b>Workload:</b>				
1. Service calls/meter calls/JULIE	4,977	5,685	5,700	5,500
2. Hydrants inspected/painted	3850/878	4387/750	4500/647	4500/650
3. Control valves exercised	380	6	100	300
4. Main breaks	86	102	95	95
5. Meters installed/repaired	248/436	308/65	300/200	300/250
<b>Productivity:</b>				
1. Avg cost per service call	\$16.96	\$14.46	\$16.50	\$17.50
2. Ave cost per main break	\$2,994	\$1,805	\$2,000	\$2,000
3. Avg cost per meter installed	\$95.00	\$105.00	\$115.00	\$125.00
<b>Effectiveness:</b>				
1. Avg repair time/service call (hr)	0.47	0.38	0.40	0.45
2. Avg time interrupt/mainbreak (hr)	5.30	3.40	4.00	4.00
3. Avg time/valve inspection (hr)	1.28	0.85	1.00	1.00

## Analysis:

There are no operational changes planned for this cost center in FY10. The Personnel category increased due to previously negotiated wage increases and minor a reallocation of labor hours. The Supplies category is higher due to a an increase in the need and cost of repair parts. The Services and Capital categories reflect the annual fluctuation in the balance between contract maintenance and capital improvements. Refer to the capital section for more information about the planned capital expenditures. The second Other category reflects the allowance for depreciation.

<b>Staffing:</b>	<b>Actual 2005/06</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Budget 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>Diff. (fte)</b>
(1) Water Dist. Supv	0.75	0.75	0.75	0.75	0.75	0.75	0.00
(1) Water Service Rep	0.95	0.95	0.95	0.95	0.95	0.95	0.00
(1) Water Meter Rep	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(1) Water Meter Reader	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(1) Maint Crew Leader	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(2) Maint. Worker II	2.00	2.00	2.00	2.00	2.00	2.00	0.00
(6) Maint. Worker I	7.20	6.10	6.00	6.00	6.00	6.00	0.00
(1) Equipment Oper	0.70	0.70	0.73	1.08	1.08	1.33	0.25
Tech Services Assist.	0.00	0.50	0.50	0.25	0.25	0.25	0.00
<b>(14) Total Staffing (fte)</b>	<b>14.60</b>	<b>14.00</b>	<b>13.93</b>	<b>14.03</b>	<b>14.03</b>	<b>14.28</b>	<b>0.25</b>
<b>Expense:</b>							<b>% Var</b>
<b>Personnel</b>	956,555	966,514	945,015	968,165	967,991	1,070,227	11%
<b>Supplies</b>	65,934	125,922	138,599	86,676	106,479	146,035	68%
<b>Services</b>	326,812	1,062,558	891,353	869,784	375,475	335,497	-61%
<b>Other</b>	-	-	-	700	-	-	-100%
<b>Programs</b>	-	-	-	-	-	-	---
<b>Capital</b>	90,482	22,962	596,281	888,800	399,147	782,704	-12%
<b>Other</b>	-	-	-	-	-	-	---
<b>Debt service</b>	-	-	-	-	-	-	---
<b>Transfers</b>	-	-	69,996	-	-	-	---
<b>Other</b>	-	-	13,219	-	-	11,294	NEW
<b>Total Cost Center</b>	<b>1,439,783</b>	<b>2,177,956</b>	<b>2,654,463</b>	<b>2,814,125</b>	<b>1,849,092</b>	<b>2,345,757</b>	<b>-17%</b>
<b>Expense by Fund:</b>							
<b>Gaming</b>	-	-	69,996	-	-	-	---
<b>Water Oper &amp; Mnt</b>	1,439,461	2,168,001	2,573,084	2,791,625	1,798,870	2,298,257	-18%
<b>Wastewater Oper</b>	322	9,955	11,383	22,500	50,222	47,500	111%
<b>Total Expense</b>	<b>1,439,783</b>	<b>2,177,956</b>	<b>2,654,463</b>	<b>2,814,125</b>	<b>1,849,092</b>	<b>2,345,757</b>	<b>-17%</b>

# Wastewater Collections

## Program Description:

Provide cost effective preventative maintenance programs and prompt emergency services to maximize the operational efficiency and reliability of the wastewater collection system (sanitary sewers, combined sewers, sewer manholes, sewer cleanouts and sewer pumping stations).

## Program Objectives:

- Prompt response to requests for service calls.
- Minimize customer service interruptions through a preventative maintenance program.
- Minimize the duration of service interruptions and the amount of private property damage from sewer system failures by providing prompt emergency repairs.

<b>Service Indicators:</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>
<b>Demand:</b>				
1. Sanitary and combined sewers	185	185	185	185
2. Cleanouts and manholes	3,000	3,000	3,000	3,000
<b>Workload:</b>				
1. Sewer televising (ft)	13,939	23,700	21,000	14,000
2. Sewer cleaning (ft)	418,670	546,045	475,000	475,000
3. Sewer manholes cleaned	53	24	110	50
4. Sewer manholes repaired	26	11	10	10
<b>Productivity:</b>				
1. Cost for sewer televising (ft)	\$ 0.51	\$ 0.55	\$ 0.58	\$ 0.62
2. Cost for sewer cleaning (ft)	\$ 0.11	\$ 0.12	\$ 0.13	\$ 0.14
3. Cost per manhole cleaned	\$ 52.00	\$ 55.00	\$ 55.00	\$ 60.00
4. Cost per manhole repaired	\$ 648.12	\$ 687.00	\$ 700.00	\$ 675.00
<b>Effectiveness:</b>				
1. Sewer backup & odor complaints	176/24	123/19	180/20	175/20
2. Manhole complaints	12	18	10	10

**Analysis:**

The are no operational changes planned for this cost center in FY10. The Supplies category increase reflects an increase in the cost of maintenance supplies. Refer to the capital improvements section for details about the capital expenditures.

<b>Staffing:</b>	<b>Actual 2005/06</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Budget 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>Diff. (fte)</b>
(1) Maint. Worker II	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(2) Maint. Worker I	1.10	1.00	1.38	1.38	1.38	1.35	(0.03)
(1) Tech Service Assist	0.35	0.44	0.54	0.52	0.52	0.52	0.00
Equipment Oper	0.35	0.35	0.00	0.00	0.00	0.00	0.00
<b>(4) Total Staffing (fte)</b>	<b>2.80</b>	<b>2.79</b>	<b>2.92</b>	<b>2.90</b>	<b>2.90</b>	<b>2.87</b>	<b>(0.03)</b>
<b>Expense:</b>							<b>% Var</b>
<b>Personnel</b>	178,234	180,954	182,063	189,844	189,969	200,207	5%
<b>Supplies</b>	18,153	16,760	14,742	14,965	17,133	17,390	16%
<b>Services</b>	296,809	480,156	416,266	412,015	338,611	452,887	10%
<b>Programs</b>	-	-	-	-	-	-	---
<b>Capital</b>	548,419	129,445	287,606	782,900	170,228	1,995,994	155%
<b>Debt service</b>	-	-	-	-	-	-	---
<b>Transfers</b>	-	-	69,996	-	-	-	---
<b>Other</b>	-	-	679	-	-	679	NEW
<b>Total Cost Center</b>	<b>1,041,615</b>	<b>807,315</b>	<b>971,352</b>	<b>1,399,724</b>	<b>715,941</b>	<b>2,667,157</b>	<b>91%</b>
<b>Expense by Fund:</b>							
<b>Gaming</b>	-	-	69,996	-	-	-	---
<b>Wastewater Oper</b>	1,041,615	807,315	901,356	1,399,724	715,941	2,667,157	91%
<b>Total Expense</b>	<b>1,041,615</b>	<b>807,315</b>	<b>971,352</b>	<b>1,399,724</b>	<b>715,941</b>	<b>2,667,157</b>	<b>91%</b>

# Wastewater Treatment

## Program Description:

Provide cost effective and environmentally sound wastewater treatment at the Mill Street Wastewater Treatment Plant and the Southwest Area Wastewater Treatment Plant. Conduct chemical and biological testing to insure compliance with Illinois Environmental Protection Agency regulations. Perform preventative and emergency maintenance of plant equipment.

## Program Objectives:

- Meet Illinois Environmental Protection Agency effluent standards at both wastewater plants.
- Conduct chemical and biological testing of the treatment process to maximize treatment efficiencies.
- Dispose of wastewater solids in a cost efficient manner.
- Perform preventative maintenance to minimize unscheduled repairs.
- Complete the Combined Sewer Long Term Control Plan

<b>Service Indicators:</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>
<b>Demand:</b> (mgd = million gallons per day)				
1. Mill Street Plant capacity (mgd)	8.00	8.00	8.00	8.00
2. Southwest Plant capacity (mgd)	1.50	1.50	1.50	1.50
<b>Workflow:</b>				
1. Mill St wastewater treated(mgd)	6.78	8.27	8.50	8.00
2. SW wastewater treated (mgd)	0.32	0.33	0.35	0.33
3. Laboratory tests performed	11,008	11,008	11,008	11,008
<b>Productivity:</b>				
1. Cost per million gallons treated	\$303	\$386	\$400	\$400
2. Man hrs/million gallons treated	8.0	6.6	6.0	7.0
3. Cost per laboratory test	\$5.43	\$5.70	\$5.75	\$5.80
<b>Effectiveness:</b>				
1. % time for unscheduled repairs	20%	30%	30%	30%
2. % effluent quality achieved	100%	100%	100%	100%

### Analysis:

There are no operational changes planned for the activities included in this cost center in FY10. Implementation of the Combined Sewer Long Term Control Plan (LTCP) continues. Construction is not scheduled to begin until FY11, but the design work is already underway. All the LTCP construction must be completed before 2018 at an expected cost of over \$66,000,000. The Supplies category is higher due to cost increases for wastewater treatment chemicals and the replacement of a laboratory incubator. Refer to the Capital Improvement section for details about the planned major contract maintenance projects and capital improvements planned for FY10.

<b>Staffing:</b>	<b>Actual 2005/06</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Budget 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>Diff. (fte)</b>
(7) Wwater Treat Opr II	7.00	7.00	7.00	7.00	7.00	7.00	0.00
(1) Maint Mechanic	1.00	1.00	1.00	0.90	0.90	1.00	0.10
(1) Chemist	1.00	1.00	1.00	1.00	1.00	1.00	0.00
Maint Worker I	0.08	0.08	0.08	0.04	0.04	0.04	0.00
Marina Worker	0.04	0.04	0.04	0.04	0.04	0.04	0.00
(1) Wwater Treat Supv	0.60	0.60	0.60	0.60	0.60	0.60	0.00
<b>(10) Total Staffing (fte)</b>	<b>9.72</b>	<b>9.72</b>	<b>9.72</b>	<b>9.58</b>	<b>9.58</b>	<b>9.68</b>	<b>0.10</b>
<b>Expense:</b>							<b>% Var</b>
<b>Personnel</b>	667,971	671,561	685,725	703,311	705,978	752,048	7%
<b>Supplies</b>	116,292	116,938	88,389	87,900	96,818	106,400	21%
<b>Services</b>	648,871	709,933	395,157	359,166	367,375	367,765	2%
<b>Other</b>	1,130	-	30	-	-	-	---
<b>Programs</b>	-	-	-	-	-	-	---
<b>Capital</b>	-	9,120	44,972	2,458,636	1,000,000	1,500,000	-39%
<b>Debt service</b>	-	-	-	-	-	-	---
<b>Transfers</b>	-	-	-	-	-	-	---
<b>Contingency</b>	-	-	-	-	-	-	---
<b>Total Cost Center</b>	<b>1,434,264</b>	<b>1,507,552</b>	<b>1,214,273</b>	<b>3,609,013</b>	<b>2,170,171</b>	<b>2,726,213</b>	<b>-24%</b>
<b>Expense by Fund:</b>							
<b>Wastewater Oper</b>	1,434,264	1,507,552	1,214,273	3,609,013	2,170,171	2,726,213	-24%
<b>Total Expense</b>	<b>1,434,264</b>	<b>1,507,552</b>	<b>1,214,273</b>	<b>3,609,013</b>	<b>2,170,171</b>	<b>2,726,213</b>	<b>-24%</b>

# Storm Water Management

## Program Description:

Provide cost effective preventative maintenance programs and prompt emergency services to maximize the operational efficiency and reliability of the storm water collection system.

## Program Objectives:

- Respond promptly to requests for service calls.
- Minimize customer inconvenience from storms through a preventative maintenance program.
- Administer the Rain Gardens for Rock Island Program
- Minimize the inconvenience and amount of private property damage by providing prompt emergency repairs.

<b>Service Indicators:</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>
<b>Demand:</b>				
1. Storm sewers (miles)	115	115	115	115
2. Stormwater catchbasins	4,911	4,947	4,947	4,950
3. Stormwater manholes	1,829	1,836	1,836	1,840
4. Stormwater outfalls	696	703	703	708
5. New rain gardens built (#)	67	43	25	37
6. New rain gardens built (sq ft)	19,751	16,555	6,810	18,750
7. Total rain gardens built (#)	88	131	156	193
8. Total rain gardens built (sq ft)	34,245	50,800	57,610	76,360
<b>Workload:</b>				
1. Storm sewer televising (ft)	73,340	67,250	25,000	53,000
2. Storm sewer cleaning (ft)	1,770	2,400	0	1,500
3. Catchbasins cleaned	476	5,956	6,500	6,500
4. Catchbasins repaired	40	27	35	30
5. Catchbasin replaced/contractor	44	40	40	40
<b>Productivity:</b>				
1. Storm sewer cleaning per foot	\$ 0.45	\$ 0.21	0	\$ 0.50
2. \$/catchbasin cleaned	\$ 2.40	\$ 2.60	\$ 2.75	\$ 2.90
3. \$/catchbasin/manhole repaired	\$ 413	\$ 458	\$ 475	\$ 485
<b>Effectiveness:</b>				
1. Stormwater complaints	99	57	95	95

**Analysis:**

There are no operational changes planned for this cost center in FY10. The Staffing table and the Personnel category reflect a reallocation of labor hours within the department activities. The Supplies category increased slightly due to increases in the allocation for maintenance supplies and tools. The Services category decreased because of the elimination of seasonal workers. The Capital category fluctuates according to the annual component of the capital improvement program.

<b>Staffing:</b>	<b>Actual 2005/06</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Budget 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>Diff. (fte)</b>
(1) Maint Worker II	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(1) Maint Worker I	1.90	1.20	1.20	1.10	1.10	1.10	0.00
Marina Yard Worker	0.00	0.10	0.10	0.10	0.10	0.10	0.00
Marina Manager	0.00	0.25	0.25	0.25	0.25	0.00	(0.25)
Office Assistant III	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(4) Tech Services Assist	1.15	3.06	2.96	3.73	3.73	3.73	0.00
Equipment Operator	0.35	0.35	0.38	0.38	0.38	0.95	0.57
Asst. to the PW Dir.	0.00	0.00	0.00	0.00	0.00	0.25	0.25
<b>(6) Total Staffing (fte)</b>	<b>4.40</b>	<b>5.96</b>	<b>5.89</b>	<b>6.56</b>	<b>6.56</b>	<b>7.13</b>	<b>0.57</b>
<b>Expense:</b>							<b>% Var</b>
<b>Personnel</b>	231,316	274,108	328,059	378,366	387,602	439,462	16%
<b>Supplies</b>	11,680	14,062	12,069	12,584	11,207	14,123	12%
<b>Services</b>	579,195	347,916	195,543	242,411	275,260	210,767	-13%
<b>Other</b>	1,313	(1,242)	-	-	-	-	---
<b>Programs</b>	50,737	66,707	63,654	75,000	42,528	75,000	0%
<b>Capital</b>	301,501	71,362	20,647	70,000	57,767	157,000	124%
<b>Debt service</b>	75	418	1,021	-	1,300	-	---
<b>Transfers</b>	-	125,004	-	-	-	-	---
<b>Contingency</b>	-	-	-	-	-	-	---
<b>Total Cost Center</b>	<b>1,175,817</b>	<b>898,335</b>	<b>620,993</b>	<b>778,361</b>	<b>775,664</b>	<b>896,352</b>	<b>15%</b>
<b>Expense by Fund:</b>							
<b>Gaming</b>	-	125,004	-	-	-	-	---
<b>Wastewater Oper</b>	(95)	196	1,128	-	-	-	---
<b>Stormwater Utility</b>	1,175,912	773,135	619,865	778,361	775,664	896,352	15%
<b>Total Expense</b>	<b>1,175,817</b>	<b>898,335</b>	<b>620,993</b>	<b>778,361</b>	<b>775,664</b>	<b>896,352</b>	<b>15%</b>

# Hydropower Plant

## Program Description:

Generate electricity at the Sears Powerhouse on the Rock River near 11th Street to be used at major city facilities.

## Program Objectives:

- Provide low cost renewable energy for city facilities.
- Effectively maintain the Sears Powerhouse.
- Maintain the boat safety signs and boat barriers at the Sears Dam and the Steel Dam.

<b>Service Indicators:</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>
<b>Demand:</b>				
1. Maximum (rated) capacity in kilowatts (kw)	600	600	600	1,200
2. Maximum (rated) production in kilowatt-hours (kwh)	5,256,000	5,256,000	5,256,000	10, 512,000
<b>Workload:</b>				
1. Actual electricity produced (kwh)	3,090,981	2,232,611	1,650,000	6,800,000
2. Hydropower Plant electricity sent to City facilities (kwh)	-	-	1,650,000	6,150,000
3. Hydropower Plant electricity sold to MidAmerican Energy Co (kwh)	3,090,981	2,232,611	-	650,000
4. Renewable Energy Certificates ("Green Tags") sold	-	-	-	6,775
5. Power plant maintenance (hrs)	N/A	N/A	520	520
6. Expand plant capacity (hrs)	N/A	1,000	3,500	500
<b>Productivity:</b>				
1. Cost per kilowatt-hour	N/A	N/A	\$0.038	\$0.038
2. Green Tag sale price	N/A	N/A	N/A	\$17.00
<b>Effectiveness:</b>				
1. Portion of City electricity needs (15,300,000 kwh) provided by Hydropower Plant	0%	0%	11%	40%
2. Plant production (% of rated capacity)	59%	42%	31%	65%

**Analysis:**

The city purchased the Sears Powerhouse in June 2008 and begin its expansion from 600kw to 1,200 kw. The new generating capacity is expected to be on-line in April 2009. Approximately 90% of the power produced by the plant will be delivered to city facilities and the remainder will be sold to MidAmerican Energy Company. The budget reflects the completion of the expansion phase and the transition into routine operations and maintenance.

<b>Staffing:</b>	<b>Actual 2005/06</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Budget 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>Diff. (fte)</b>
Maint. Mechanic	0.00	0.00	0.00	0.20	0.20	0.30	0.10
Eng. Tech II	0.00	0.00	0.00	0.05	0.05	0.00	(0.05)
<b>(0) Total Staffing (fte)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.25</b>	<b>0.25</b>	<b>0.30</b>	<b>0.05</b>
<b>Expense:</b>							<b>% Var</b>
<b>Personnel</b>	-	-	4,127	20,270	20,770	17,483	-14%
<b>Supplies</b>	-	-	639	11,600	25,600	12,000	3%
<b>Services</b>	-	-	57,582	2,500	31,584	6,171	147%
<b>Other</b>	-	-	-	-	-	-	---
<b>Programs</b>	-	-	-	-	-	-	---
<b>Capital</b>	-	-	-	2,136,231	1,735,897	521,651	-76%
<b>Debt service</b>	-	-	-	-	-	175,239	NEW
<b>Transfers</b>	-	-	-	-	-	-	---
<b>Contingency</b>	-	-	-	-	-	-	---
<b>Total Cost Center</b>	-	-	<b>62,348</b>	<b>2,170,601</b>	<b>1,813,851</b>	<b>732,544</b>	<b>-66%</b>
<b>Expense by Fund:</b>							
<b>Hydropower Plant</b>	-	-	62,348	2,170,601	1,813,851	732,544	-66%
<b>Total Expense</b>	-	-	<b>62,348</b>	<b>2,170,601</b>	<b>1,813,851</b>	<b>732,544</b>	<b>-66%</b>

## Fleet Services

### Program Description:

This cost center provides services in the areas of parts inventory, preventative maintenance, scheduled and unscheduled repairs, and body shop services for the City's fleet and other governmental agencies that contract with the City for these services. The primary goal is high quality services at rates below the private sector. (Note: Flat rate is the automotive industry acceptable time allowed to perform specific repairs or operations. Productivity exceeding 100% means that the work is being done faster than the industry standard.)

### Program Objectives:

- Provide high quality equipment maintenance and repair services at rates below the private sector.
- Locate and repair potential problems before major breakdowns occur, ensuring that downtime and equipment operating costs are kept to a minimum.
- Provide high quality body shop services resulting in extended service life for the City fleet.
- Maintain an accurate parts inventory system ensuring that the necessary parts are in stock.
- Keep total fleet downtime to 5% or less.

<b>Service Indicators:</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>
<b>Demand:</b>				
1. City vehicles/equipment	309	394	394	395
2. Outside agencies vehicles/equip.	72	87	87	85
3. Standard parts inventoried	398,000	400,000	400,000	415,000
<b>Workload:</b>				
1. Scheduled repairs	2,723	3,345	4,826	5,000
2. Preventative maintenance	1,049	1,244	1,395	1,400
3. Unexpected breakdowns	2,291	2,119	1,708	2,000
4. Body shop repairs	165	187	201	200
5. Inventory transactions	12,652	12,513	13,200	14,000
<b>Productivity:</b>				
1. Garage productivity/flat rate jobs	136%	140%	138%	135%
2. Body Shop productivity/flat rate jobs	133%	132%	130%	130%
3. Cost per inventory transaction	\$29.57	\$30.00	\$39.56	\$35.00
<b>Effectiveness:</b>				
1. Fleet downtime	2.2%	3.0%	6.9%	5.0%
2. Unexpected breakdowns	44.0%	35.0%	35.0%	35.0%
3. Inventory accuracy	97.0%	98.0%	98.0%	98.0%

**Analysis:**

No operational changes are planned for this cost center in FY10. The Personnel category is higher due to previously negotiated wage increases and an increase in the need for overtime. The Supplies category decreased because of reduced fuel costs and reduced fuel consumption.

<b>Staffing:</b>	<b>Actual 2005/06</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Budget 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>Diff. (fte)</b>
(1) Auto Mechanic I	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(4) Auto Mechanic II	4.00	4.00	4.00	4.00	4.00	4.00	0.00
(2) Lead Auto Mechanic	2.00	2.00	2.00	2.00	2.00	2.00	0.00
(1) Auto Body Mechanic	1.00	1.00	1.00	1.00	1.00	1.00	0.00
Electric Maint Supv	0.25	0.25	0.25	0.20	0.20	0.15	(0.05)
(1) Parts Clerk	1.00	1.00	1.00	1.00	1.00	1.00	0.00
<b>(9) Total Staffing (fte)</b>	<b>9.25</b>	<b>9.25</b>	<b>9.25</b>	<b>9.20</b>	<b>9.20</b>	<b>9.15</b>	<b>(0.05)</b>
<b>Expense:</b>							<b>% Var</b>
<b>Personnel</b>	566,068	609,274	669,255	636,080	636,859	724,228	14%
<b>Supplies</b>	788,845	839,331	1,105,920	1,065,571	1,240,138	868,518	-18%
<b>Services</b>	127,035	94,514	115,904	102,419	113,798	105,750	3%
<b>Other</b>	5,421	4,549	3,991	6,600	6,600	7,000	6%
<b>Programs</b>	-	-	-	-	-	-	---
<b>Capital</b>	58	-	-	12,000	5,000	-	-100%
<b>Debt service</b>	-	-	-	-	-	-	---
<b>Transfers</b>	-	-	-	-	-	-	---
<b>Contingency</b>	-	-	-	-	-	-	---
<b>Total Cost Center</b>	<b>1,487,427</b>	<b>1,547,668</b>	<b>1,895,070</b>	<b>1,822,670</b>	<b>2,002,395</b>	<b>1,705,496</b>	<b>-6%</b>
<b>Expense by Fund:</b>							
<b>Fleet Services</b>	1,487,427	1,547,668	1,895,070	1,822,670	2,002,395	1,705,496	-6%
<b>Total Expense</b>	<b>1,487,427</b>	<b>1,547,668</b>	<b>1,895,070</b>	<b>1,822,670</b>	<b>2,002,395</b>	<b>1,705,496</b>	<b>-6%</b>

# Equipment Replacement

## Program Description:

The activities budgeted in this cost center provide detailed records of vehicle history and the data needed to plan fleet equipment and radio replacements. All fleet purchases are made from this cost center and are funded by monthly amortization charges paid by user departments for the vehicles they use. The financial health of the fleet is monitored by means of an annual update of the twenty-year equipment replacement schedule. The operating cost of equipment scheduled for replacement is reviewed to determine whether the equipment lives can be extended another year.

## Program Objectives:

- Review and update the twenty year equipment replacement schedule.
- Analyze the scheduled purchases to determine if the service life can be extended.
- Prepare detailed specifications for purchases.
- Analyze all bids and submit purchase recommendations.

<b>Service Indicators:</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>
<b>Demand:</b>				
1. Equip purchase/budgeted value	\$440,000	\$1,110,582	\$660,870	\$266,000
<b>Workload:</b>				
1. Equipment specs to write	1	6	11	6
2. # pieces of equip. to purchase	20	50	17	12
<b>Productivity:</b>				
1. Average purchase price/vehicle	\$22,000	\$22,212	\$38,875	\$22,166
<b>Effectiveness:</b>				
1. % budgeted items to bid	100%	100%	100%	100%
2. % bid items at or below budget	100%	100%	90%	100%

**Analysis:**

The Other category reflects the allowance for fleet depreciation. The Capital category reflects the purchase of 2 full-size SUVs (for the Public Works and Fire Departments) , one full size pickup for the Park and Recreation Department, two 15-passenger vans for the ML King Center, a mini-pickup for the Public Works Department, a backhoe with tamper for the Public Works Department and 6 roll-off containers for the public Works Department.

<b>Staffing:</b>	<b>Actual 2005/06</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Budget 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>Diff. (fte)</b>
No Staffing	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>(0) Total Staffing (fte)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Expense:</b>							<b>% Var</b>
Personnel	-	-	-	-	-	-	---
Supplies	-	-	-	-	-	-	---
Services	-	1,995	-	-	-	-	---
Other	-	-	49,960	-	-	49,960	NEW
Programs	-	-	-	-	-	-	---
Capital	31,022	199,736	(13,633)	823,270	96,105	1,037,665	26%
Debt services	-	-	-	-	-	-	---
Transfers	515,004	285,000	56,292	-	-	-	---
Contingency	-	-	-	-	-	-	---
<b>Total Cost Center</b>	<b>546,026</b>	<b>486,731</b>	<b>92,619</b>	<b>823,270</b>	<b>96,105</b>	<b>1,087,625</b>	<b>32%</b>
<b>Expense by Fund:</b>							
Gaming	515,004	285,000	56,292	-	-	-	---
Stormwater	-	-	-	-	-	-	---
Fleet Services	31,022	201,731	36,327	823,270	96,105	1,087,625	32%
<b>Total Expense</b>	<b>546,026</b>	<b>486,731</b>	<b>92,619</b>	<b>823,270</b>	<b>96,105</b>	<b>1,087,625</b>	<b>32%</b>

## Electrical Maintenance

### Program Description:

The activities budgeted in this cost center provide preventative and unscheduled electrical maintenance for City owned traffic signals, street lights, facilities, mobile radios, and accessories. The primary goal is quality and cost efficient electrical maintenance services for the City of Rock Island and other government agencies that contract with the City for these services.

### Program Objectives:

- Provide high quality electrical maintenance services at rates below the private sector.
- Provide quality preventative maintenance programs ensuring that downtime and repair costs are kept to a minimum.

<b>Service Indicators:</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>
<b>Demand:</b>				
1. Traffic signaled intersections	60	62	64	64
2. Warning lights	17	16	16	14
3. Street lights	1,103	1,204	1,204	1,204
4. Mobile radios	225	225	214	214
5. Buildings and facilities	17	16	16	16
<b>Workload:</b>				
1. Traffic signals maint. Hrs.	1,165	915	804	1,000
2. Street lights maint. Hrs.	652	1,011	1,000	1,200
3. Radios maint. Hrs.	392	1,082	249	400
4. Bldg/facility maint. Hrs.	2,196	1,576	2,508	2,000
<b>Productivity:</b>				
1. Avg cost per signaled intersection	\$ 1,650	\$ 1,052	\$ 934	\$ 1,100
2. Avg cost per street light	\$ 42	\$ 76	\$ 75	\$ 84
3. Avg cost per radio	\$ 86	\$ 270	\$ 98	\$ 100
4. Avg cost per bldg/facility	\$ 2,830	\$ 2,316	\$ 2,496	\$ 2,800
<b>Effectiveness:</b>				
1. Avg repair hours/intersection	5.2	14.8	12.6	10.0
2. Avg repair hours/light	0.4	0.8	0.8	0.8
3. Avg repair hours/radio	0.4	3.4	1.2	1.2
4. Avg repair hours/facility	48.0	145.0	148.0	150.0

**Analysis:**

There are no operational changes planned for this cost center in FY10. The Personnel category is lower due to a reallocation of labor hours between department activities. The Supplies category decreased due to a reduced need for street light maintenance supplies. The capital expenditures are for the first phase (\$200,000) of the replacement of the underground wiring for the 11th Street street lights and the addition of flashing red lights on top of some of the STOP signs at the intersections of the Rock Island Parkway with Ridgewood Road and 14th Street West (\$25,000).

<b>Staffing:</b>	<b>Actual 2005/06</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Budget 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>Diff. (fte)</b>
(1) Lead Electrician	1.00	1.00	1.00	1.00	1.00	1.00	0.00
(1) Maint Electrician	2.00	2.00	2.00	2.00	2.00	1.00	(1.00)
(1) Maint Worker II	0.00	0.00	0.00	0.00	0.00	0.45	0.45
<b>(3) Total Staffing (fte)</b>	<b>3.00</b>	<b>3.00</b>	<b>3.00</b>	<b>3.00</b>	<b>3.00</b>	<b>2.45</b>	<b>(0.55)</b>
<b>Expense:</b>							<b>% Var</b>
<b>Personnel</b>	220,448	230,282	237,409	241,792	241,792	193,819	-20%
<b>Supplies</b>	93,271	48,843	66,258	67,875	67,525	47,341	-30%
<b>Services</b>	365,384	343,036	352,380	345,401	347,701	338,195	-2%
<b>Other</b>	128	121	-	-	-	-	---
<b>Programs</b>	-	-	-	-	-	-	---
<b>Capital</b>	-	-	-	-	-	225,000	NEW
<b>Debt service</b>	-	-	-	-	-	-	---
<b>Transfers</b>	-	-	-	-	-	-	---
<b>Contingency</b>	-	-	-	-	-	-	---
<b>Total Cost Center</b>	<b>679,231</b>	<b>622,282</b>	<b>656,047</b>	<b>655,068</b>	<b>657,018</b>	<b>804,355</b>	<b>23%</b>
<b>Expense by Fund:</b>							
<b>General Fund</b>	679,231	622,282	656,047	655,068	657,018	579,355	-12%
<b>Motor Fuel Tax</b>	-	-	-	-	-	-	---
<b>Gaming</b>	-	-	-	-	-	-	---
<b>Capital</b>	-	-	-	-	-	225,000	#DIV/0!
<b>GASB 34</b>	-	-	-	-	-	-	---
<b>Total Expense</b>	<b>679,231</b>	<b>622,282</b>	<b>656,047</b>	<b>655,068</b>	<b>657,018</b>	<b>804,355</b>	<b>23%</b>

## Centennial Bridge

### Program Description:

The Rock Island Centennial Bridge crosses the Mississippi River connecting Rock Island, Illinois and Davenport, Iowa. The states of Illinois and Iowa agreed to accept ownership of the bridge provided it was toll free and approximately \$12,000,000 worth of improvements to the approaches were completed. The improvements had to be entirely paid for with toll reserves. Tolls were removed May 2, 2003. The transfer of ownership was completed June 30, 2005.

### Program Objectives:

- This cost center has been discontinued.

<b>Service Indicators:</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>
<b>Demand:</b>				
1. Toll revenue	N/A	N/A	N/A	N/A
2. Operating expense & debt service	N/A	N/A	N/A	N/A
3. Traffic count	N/A	N/A	N/A	N/A
4. Bridge Commission meetings	N/A	N/A	N/A	N/A
<b>Workload:</b>				
1. Tolls collected/token sales	N/A	N/A	N/A	N/A
2. Operating expense & debt service	N/A	N/A	N/A	N/A
3. Traffic count	N/A	N/A	N/A	N/A
4. Reports to Bridge Commission	N/A	N/A	N/A	N/A
<b>Productivity:</b>				
1. Avg toll per vehicle	N/A	N/A	N/A	N/A
2. Cost of operations/debt per vehicle	N/A	N/A	N/A	N/A
<b>Effectiveness:</b>				
1. % of objectives completed	N/A	N/A	N/A	N/A

**Analysis:**

Ownership of the bridge was successfully transferred to the State of Illinois and the State of Iowa on June 30, 2005.

<b>Staffing:</b>	<b>Actual 2005/06</b>	<b>Actual 2006/07</b>	<b>Actual 2007/08</b>	<b>Budget 2008/09</b>	<b>Estimated 2008/09</b>	<b>Proposed 2009/10</b>	<b>Diff. (fte)</b>
Bridge Manager	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Office Clerk	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Toll Supervisor	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Toll Attendants	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maintenance Wkr	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>(0) Total Staffing (fte)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Expense:</b>							<b>% Var</b>
Personnel	-	-	-	-	-	-	---
Supplies	-	-	-	-	-	-	---
Services	18,937	-	-	-	-	-	---
Other	-	-	-	-	-	-	---
Programs	-	-	-	-	-	-	---
Capital	396,786	-	-	-	-	-	---
Debt service	-	-	-	-	-	-	---
Transfers	952,385	-	-	-	-	-	---
Contingency	30,925,105	-	-	-	-	-	---
<b>Total Cost Center</b>	<b>32,293,213</b>	-	-	-	-	-	---
<b>Expense by Fund:</b>							
Bridge Fund	32,291,783	-	-	-	-	-	---
GASB 34	1,430	-	-	-	-	-	---
<b>Total Expense</b>	<b>32,293,213</b>	-	-	-	-	-	---