

Public Works-Capital Projects Fund

Mission Statement

It is the mission of the Capital Projects Division to provide community facilities and services through a planned program of infrastructure replacements and additions.

Primary Functions → The primary functions of the Capital Projects Division include:

- Planning, development, and management of the City's five-year Capital Improvement Program. This includes setting priorities for infrastructure repair, replacement, and expansion of various facilities, including parking facilities, surface transportation, storm water management, sanitary sewers, and water distribution and production.
- Meeting with various local, state, and federal agencies to secure funding for major projects. This includes preparing grant applications for grant funding to reduce the local public financing burden.
- Implementing projects through negotiation of professional engineering and architectural contracts, preparation of bid specifications for competitive public bidding, administration of consultant and contractor payments, and preparing capital project information to the general public.
- Coordinating administrative activities associated with capital improvement projects, including the development of intergovernmental agreements, the acquisition of right-of-way, the conducting of public meetings, the notification of residents and businesses, the preparation and approval of final project plans and specifications, the recommending of contract awards, and the approval of project related payments and contract change orders.

2011 Accomplishments

- Successfully started construction on the Riverwalk – Museum Campus on schedule.
- As part of the City-Wide Local Bridge Replacement Program, Central Ave., Fairview Ave., and Stoneridge bridges were all removed and replaced. Reed Ave. and Pierce Ave. bridges will be designed for construction in 2012.
- Spring Brook Rd., the last of the American Reinvestment and Recovery Act resurfacing projects, was completed.
- Completed the design engineering of the 15th Ave. and 9th Ave. signal improvement, E. State St. and Fairview Ave. intersection improvement, and Rockton Ave. and Custer Ave. intersection improvement. All intersections were part of the funds received from IDOT through the Highway Safety Improvement Program (HSIP).
- Major repairs to the Whitman St. Interchange, as well as 6th St.

Public Works-Capital Projects Fund

- Completed approximately 75 blocks of residential resurfacing across every zone in the City. The residential program also included the resurfacing and reconstruction of 5 alleys.
- Reconstructed neighborhood streets Camp Ave. (Sherman St. to Logan St.), 3rd St. (Caitlin to Catlin St. to Gregory St.), Washington St. (E. State St. to 2nd Ave.), and Parkview Terrace (S. Main to End).
- Completed the Phase II property acquisitions and demos on West State St.
- Addressed numerous sidewalk and ADA concerns covering all sectors of the City.
- Continued property acquisitions on the Main and Auburn Roundabout. Also finished designs and began the utility coordination.
- Completed work on several arterial and collector roads across the City.
- Continued to work on the residential drainage concerns throughout the City.
- Completed the purchase of several homes in the Harmon Park area to help improve the drainage in the area.
- Completed Keith Creek demos for Phase I and II for hazard mitigation.
- The Morgan St. Bridge moved forward to Phase III and began the 3 year construction project.

2012 Goals and Objectives

- Continue and complete construction on the Riverwalk – Museum campus.
- Move forward with construction on the Main and Auburn Roundabout.
- Work with IDOT to coordinate the beginning of construction on the South Main St. and West State St. road projects.
- Continue work on regional transportation issues through active participation in the Rockford Metropolitan Agency for Planning (RMAP).
- Continue investment into arterial / collector sidewalk program. Create a neighborhood sidewalk construction program (primarily for areas without sidewalks, but also to fill in gaps in neighborhoods where total sidewalk replacement or development are warranted).
- Assemble and implement a sidewalk transition plan for federal ADA compliance.

Public Works-Capital Projects Fund

- Collect and utilize data on the City's infrastructure systems (including pavement conditions). Move toward an asset management model to focus on infrastructure investment in those areas of greatest need.
- Create a neighborhood program that increases the reliability of the infrastructure in the neighborhoods.
- Continue construction on the Morgan St. Bridge.
- Complete Phase II of the Harrison Ave. corridor project.
- Complete the City's Biennial Bridge Inspection.
- Continue to move forward with city-wide local bridge program.
- Work with IDOT on the Phase I study of the North Main Corridor project.
- Begin the Phase I study and design of the Jefferson St. Bridge.
- Continue drainage improvements in both Harmon Park and Churchill Park.

Public Works-Capital Projects Fund

Budget Summary

PUBLIC WORKS CAPITAL PROJECTS DIVISION BUDGET SUMMARY					
APPROPRIATION	2010 <u>ACTUAL</u>	2011 <u>BUDGET</u>	2011 <u>ACTUAL</u>	2012 <u>BUDGET</u>	INCREASE (DECREASE)
PERSONNEL	\$1,494,571	\$1,553,845	\$1,262,909	\$1,502,488	(\$51,357)
CONTRACTUAL	5,117,497	200,995	5,447,277	345,705	144,710
SUPPLIES	9,806	5,460	23,353	5,460	0
OTHER	2,719,925	304,300	5,538,266	471,580	167,280
CAPITAL	14,741,133	60,760,400	30,267,727	60,517,267	(243,133)
TOTAL	<u>\$24,082,932</u>	<u>\$62,825,000</u>	<u>\$42,539,532</u>	<u>\$62,842,500</u>	<u>\$17,500</u>
ACTUALS EXCLUDE WATER AND PARKING PROJECTS; THESE ARE TRANSFERRED TO THEIR RESPECTIVE FUNDS.					
STAFFING REVIEW	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	INCREASE (DECREASE)
ENGINEERING	10.00	7.45	5.50	10.00	4.50
CAPITAL PROJECTS	<u>16.30</u>	<u>17.05</u>	<u>18.50</u>	<u>17.00</u>	(1.50)
TOTAL	26.30	24.50	24.00	27.00	3.00
FUNDING SOURCE	2011		2012		2012
	<u>AMOUNT</u>	<u>PERCENTAGE</u>	<u>AMOUNT</u>	<u>PERCENTAGE</u>	
STATE MOTOR FUEL TAX	3,300,000	5.2	3,000,000	4.8	
LOCAL SALES TAX	14,250,000	22.4	14,900,000	23.7	
WATER REPLACEMENT IMPROVEMENT ACCT	4,050,000	6.4	4,275,000	6.8	
OTHER GOVERNMENTS/PRIVATE	39,525,000	62.0	39,467,500	62.8	
INTERFUND TRANSFERS	<u>2,600,000</u>	<u>4.1</u>	<u>1,200,000</u>	<u>1.9</u>	
TOTAL	<u>\$63,725,000</u>	<u>100.0</u>	<u>\$62,842,500</u>	<u>100.0</u>	
APPROPRIATIONS AND REVENUES MAY NOT MATCH DUE TO MULTIPLE YEAR FINANCING OF CAPITAL PROJECTS.					

Budget Analysis

For the City, the first year of the five-year capital improvement program becomes part of the current year's budget. Accordingly, the City Council annually determines the composition of the program and includes it when considering the current year's total resources and need. The capital improvement effort is funded by a mix of current revenues from a variety of sources and bond proceeds that are repaid from property taxes, water revenues, and abatements.

The 2012 work program consists of \$59.5 million for transportation, storm water, and economic development. Ongoing projects, already funded in previous years, will continue and incur expenses in 2012 as well. Water system improvements are funded on a cash basis and total \$4.275 million in 2012.

Public Works-Capital Projects Fund

The current program revenues for 2012 are at \$62.8 million, which is 100% of the total revenues. Local sales tax allows for pay as you go financing and provides \$14.9 million in revenue. State motor fuel tax revenues are estimated at \$3.0 million.

The CIP Fund will purchase \$383,200 in direct services from other City departments such as Legal and Finance.

In 2011, the CIP Fund spent \$42,539,532 or 67.7% of its budgeted allocation. In the past several years, 68% to 180% of the budget has been spent.

Five Year Financial Forecast

The 2013-2017 five-year forecast assumes that the City will continue to have a balanced capital replacement and construction program funded by a variety of resources, both long and short term.

CAPITAL PROJECTS FUND 2013-2017 FINANCIAL FORECAST (IN 000'S)

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Revenues	\$64,728	\$66,670	\$68,670	\$70,730	\$72,852
Expenses	<u>64,728</u>	<u>66,670</u>	<u>68,670</u>	<u>70,730</u>	<u>72,852</u>
Excess (Deficit)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Beginning Balance	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Ending Balance	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>

Public Works-Capital Projects Fund

Personnel Review

PUBLIC WORKS CAPITAL PROJECTS DIVISION				
BENEFITS AND SALARIES		2011	2012	INCREASE/
SALARY		BUDGET	BUDGET	(DECREASE)
PERMANENT		\$989,834	\$910,471	(\$79,363)
TEMPORARY		22,000	22,000	0
OVERTIME		22,000	22,000	0
MERIT PAY		0	0	0
SALARY ADJUSTMENT		0	0	0
TOTAL SALARIES		\$1,033,834	\$954,471	(\$79,363)
BENEFITS				
IMRF RETIREMENT		\$208,705	\$195,918	(\$12,787)
UNEMPLOYMENT TAX		3,330	3,060	(270)
WORKMEN'S COMPENSATION		8,325	13,863	5,538
HEALTH INSURANCE		289,328	325,078	35,750
LIFE INSURANCE		1,443	1,326	(117)
PARKING BENEFITS		8,880	8,772	(108)
TOTAL BENEFITS		\$520,011	\$548,017	\$28,006
TOTAL COMPENSATION		\$1,553,845	\$1,502,488	(\$51,357)
	POSTION	2011	2012	INCREASE/
POSITION TITLE	RANGE	EMPLOYEES	EMPLOYEES	(DECREASE)
CITY ENGINEER	E-11	0.50	0.50	0.00
CONSTRUCTION PROGRAM MANAGER	E-11	1.00	1.00	0.00
TRAFFIC ENGINEER	E-11	1.00	1.00	0.00
ENGINEERING OPERATIONS MANAGER	E-10	0.50	0.50	0.00
CIP OPERATIONS MANAGER	E-10	1.00	1.00	0.00
STORM WATER PROJECT MANAGER	E-10	0.50	0.50	0.00
PROJECT MANAGER	E-8	2.50	3.50	1.00
ENVIRONMENTAL PROJECT COORDINATOR	E-7	1.00	1.00	0.00
SENIOR CONSTRUCTION TECHNICIAN	E-6	1.00	1.00	0.00
SENIOR ENGINEERING TECHNICIAN	E-6	4.50	3.50	(1.00)
ENGINEERING TECHNICIAN	E-5	2.00	1.00	(1.00)
SENIOR ACCOUNT CLERK	A-21	1.00	1.00	0.00
SENIOR CLERK	A-19	2.00	1.50	(0.50)
TOTAL PERSONNEL		18.50	17.00	(1.50)