

City of Rolling Meadows, IL

# Capital Improvement Plan & Forecast

Fiscal years  
2012 to 2016

*Presented June 2011*

City of Rolling Meadows

3600 Kirchoff Road  
Rolling Meadows, IL  
60008

(847)394-8500

[www.cityrm.org](http://www.cityrm.org)



## **Executive Summary Capital Improvement Plan 2012– 2016**

A Capital Improvement Plan (CIP) is a financial planning tool designed to offer the City options for funding and selecting capital improvements based upon available funding. The CIP consists of a review process leading to the development of the capital improvement plan for a period of five years and a corresponding capital forecast of revenues for three years. The resulting three-year forecast is *not* intended to be a budget, only a guide to reviewing possible capital expenditures.

The CIP Executive Summary should be reviewed in conjunction with the attachments that follow this summary. The CIP is the initial phase of several phases towards formulating the budget for the next fiscal year. The attachments that follow include a financial forecast for the General Fund (01), Motor Fuel Tax Fund (03), 911 Fund (04), Vehicle & Equipment Replacement Fund (25), Building & Land Fund (33), Transit Fund (41) and the Local Road Fund (61). In addition, these funds, with the exception of the General Fund, have a listing of options for capital expenditures and worksheets for each project (that include photos). When outside funding is available it is detailed in the CIP. Outside funding includes state or federal funding, grant funding, other taxing districts and developer contributions.

Public improvements are constructed, and equipment is acquired, as a result of the capital improvement and annual budget process. Valuable input from citizens, businesses, City Staff and the City Council form the basis of the Capital Improvement Plan. The CIP is reviewed and updated annually through discussions and analyses with City Staff and the City Council. By revising the CIP, and adding an additional year at the time of each annual review, the procedure is consistent with the dynamic nature of City operations; as no fixed program can provide for the needs of a changing City.

The City's goal in developing a CIP is to list capital expenditure options for strategic decisions. This plan should accomplish the following:

1. Focus attention on fund balance and capital expenditure needs and capabilities
2. Achieve optimum use of taxpayer dollars
3. Encourage efficient administration
4. Improve municipal intra-governmental cooperation and outside funding resources
5. Maintain a stable fiscal policy
6. Demonstrate where new or increased revenue is needed

The CIP consists of more than 150 items, costing approximately \$58 million and encompasses roadways, sidewalks, buildings, public safety equipment, vehicles and equipment. Because of the reality that more projects exist than available funding, a priority list of projects to be undertaken, along with anticipated revenues will be considered during the compilation of the 2012 annual operating budget. Overall, certain funds will need to be reviewed for possible revenue enhancements. The FY 2011 Budget is reviewed closely each month and Staff will report to City Council on changes monthly.

**General Fund Forecast:** The General Fund is the City's primary operating fund. Revenue projections were based on downward trends and some stable results from actual operating results from FY 2010. These are broad-based assumptions that will need to be updated as we move through 2011.

For expenses, we held most expenditures constant with zero growth and a few expenditures have increased. We are advising City departments to hold the line on expenses, where possible. For salaries and benefits, we assumed a 1% COLA for all employees as of 1/1/12, 1/1/13, and 1/1/14 except police assistants, crossing guards, and the City Manager. Group Health increases are assumed at 7% each year. IMRF rates are projected at 15.59% for 2012, and 17% for 2013 and 2014. In addition, both the Fire and Police Union contracts expire in December 2011. The new union contracts will impact the General Fund's projections going forward – this is why the General Fund is a broad-based estimate at this time.

**Motor Fuel Tax:** The City receives from the State, on a per capita basis, a share of the State's motor fuel tax. However, because this money comes to us from the State, there are restrictions on its use. Slightly less than half of what is received each year from motor fuel taxes is used for street light electricity and snow removal supplies, with the remainder used for street maintenance and/or improvements. (Look for some changes in this fund in the FY 2012 Budget.)

**Utilities Fund:** The Utilities fund consists of water, sewer and stormwater projects, and is funded through their respective user fees. The analyses do not increase any consumer rates for three years at this time and assumes that usage will remain constant.

**Vehicle & Equipment Replacement:** The Vehicle & Equipment Replacement fund is used to purchase rolling stock of vehicles and major pieces of equipment. It is funded through charges assessed to the General, Garage, Refuse, and Utilities funds. These charges are allocated on types of equipment used by the departments. (At the July Committee of Whole Meeting, the City's Chargebacks/Cost Allocation Techniques will be discussed.)

**Building and Land:** The Building and Land fund is used for the maintenance, renovation, or building of City owned buildings and facilities. Several of this funds projected capital projects include a sharing of costs with the Park District.

**Local Roads:** Funding for the Local Road fund is primarily provided by home rule motor fuel tax, road and bridge tax and vehicle licenses. On average, between \$500,000 - \$600,000 is spent on debt and maintenance projects, with the rest being allocated for capital projects, which include roadway projects, street lighting and bike paths.

As you review each worksheet, please keep in mind the following project criteria:

**1 - ONGOING:** Ongoing projects have started in previous fiscal years and will continue into the next fiscal year or future fiscal years.

**2 – URGENT:** Urgent priority projects are critical projects that are (a) required by law, contract or specific court order, (b) improve public safety, (d) reduce current operating, maintenance or contractual expenses, (e) increase revenues, or (f) benefit all or a majority of residents and/or businesses.

**3 – NEAR TERM:** Medium priority projects are ones that may be completed in the next fiscal year or in multiple years, but no longer than five years and may include those which (a) prevent deterioration of assets, (b) improve delivery of services to the public, and (c) provide a new service that is not currently provided or may enhance a service that is currently provided.

To summarize, this financial snapshot and the CIP is a first step in formulating the budget. The valuable input from this review process will be key in planning for next year's budget and subsequent years to follow.

# **GENERAL FUND PRELIMINARY FORECAST**

3 YEAR PRELIMINARY FINANCIAL FORECAST

	ACTUAL 2010	BUDGET 2011	FORECAST 2011	FORECAST 2012	FORECAST 2013	FORECAST 2014
<b>REVENUES</b>						
Taxes						
Property Taxes						
Prior Years' Taxes	\$ (35,600)	\$ 61,000	\$ (35,000)	\$ (25,000)	\$ (25,000)	\$ (25,000)
Current Levy	4,405,850	4,435,080	4,400,080	4,300,000	4,300,000	4,300,000
Police Pension	1,545,289	2,039,222	2,029,222	2,164,222	2,164,222	2,164,222
Fire Pension	1,573,970	2,010,832	2,000,832	2,135,832	2,135,832	2,135,832
Municipal Sales Tax	2,768,677	2,811,040	2,389,384	2,200,000	2,200,000	2,200,000
Home Rule Sales Tax	1,957,345	1,948,067	2,045,470	1,900,000	1,900,000	1,900,000
Simplified Telecommunications Tax	1,846,728	1,799,315	1,529,418	1,500,000	1,400,000	1,300,000
Electric Utility Tax	1,310,453	1,327,036	1,327,036	1,327,036	1,327,036	1,327,036
Hotel Tax	289,076	291,347	291,347	285,000	285,000	285,000
Food and Beverage Tax	1,216,961	1,233,605	1,233,605	1,200,000	1,200,000	1,200,000
Real Estate Transfer Tax	174,819	170,000	170,000	150,000	150,000	150,000
Cable Franchise Fees	260,767	256,961	256,961	256,961	256,961	256,961
Total Taxes	17,314,335	18,383,505	17,638,355	17,394,051	17,294,051	17,194,051
Intergovernmental						
State Income Tax	1,923,695	1,835,840	1,652,256	1,600,000	1,600,000	1,600,000
Local Use Tax	324,027	299,084	269,176	299,084	299,084	299,084
Replacement Tax	194,281	154,485	139,037	154,485	154,485	154,485
Other Grants	129,711	20,000	121,324	20,000	20,000	20,000
Total Intergovernmental	2,571,714	2,309,409	2,181,793	2,073,569	2,073,569	2,073,569
Licenses and Permits						
Business Licenses	266,428	265,000	265,000	265,000	265,000	265,000
Liquor Licenses	179,412	160,000	167,861	160,000	160,000	160,000
Other Licenses	10,387	9,857	9,857	9,857	9,857	9,857
Building Permits	252,058	250,000	225,000	250,000	250,000	250,000
Rental Unit Permits	59,610	58,660	58,660	58,660	58,660	58,660
Other Permits	17,355	89,080	89,080	89,080	89,080	89,080
Total Licenses and Permits	785,250	832,597	815,458	832,597	832,597	832,597
Charges for Services						
Police Special Details	96,726	100,000	90,000	80,000	80,000	80,000
School Liason Charges	171,549	171,919	171,919	171,919	171,919	171,919
Ambulance Fees	491,859	525,000	472,500	525,000	525,000	525,000
Overhead Charges						
Garage	71,096	102,793	102,793	102,793	102,793	102,793
TIF #1	33,742	39,074	39,074	39,074	39,074	39,074
TIF #2	30,222	39,074	39,074	39,074	39,074	39,074
Refuse	416,159	268,932	268,932	268,932	268,932	268,932
Utilities	571,747	575,000	575,000	575,000	575,000	575,000
Local Roads	8,153	-	-	-	-	-
Library	35,060	36,813	36,813	36,813	36,813	36,813
Park District	25,211	-	-	-	-	-
Other Inspection Fees	131,848	-	-	-	-	-
Other Charges for Services	126,751	11,266	11,000	11,000	11,000	11,000
Total Charges for Services	2,210,123	1,869,871	1,807,105	1,849,605	1,849,605	1,849,605
Fines and Forfeitures						
Circuit Court Fines	138,381	150,000	135,000	150,000	150,000	150,000
Traffic Fines	122,655	105,000	140,000	105,000	105,000	105,000
Compliance Fines	52,371	55,000	35,000	55,000	55,000	55,000
DUI Fines	10,109	10,000	10,000	10,000	10,000	10,000
Red Light Enforcement Fines	481,781	450,000	380,000	375,000	375,000	375,000
Adjudication	35,065	30,000	56,235	30,000	30,000	30,000
Other Fines	45,635	146,645	146,645	146,645	146,645	146,645
Total Fines and Forfeitures	885,997	946,645	902,880	871,645	871,645	871,645
Interest	2,494	2,500	2,500	2,500	2,500	2,500
Miscellaneous						
Rental Income	185,095	430,638	430,638	430,638	430,638	430,638
Other	75,978	112,975	112,975	112,975	112,975	112,975
Total Miscellaneous	261,073	543,613	543,613	543,613	543,613	543,613
<b>Total Revenues</b>	<b>24,030,986</b>	<b>24,888,140</b>	<b>23,891,704</b>	<b>23,567,580</b>	<b>23,467,580</b>	<b>23,367,580</b>

3 YEAR PRELIMINARY FINANCIAL FORECAST

	ACTUAL 2010	BUDGET 2011	FORECAST 2011	FORECAST 2012	FORECAST 2013	FORECAST 2014
<b>EXPENDITURES</b>						
General Government						
Administrative						
Mayor						
Salaries and Wages	\$ 9,950	\$ 9,950	\$ 9,950	\$ 9,950	\$ 9,950	\$ 9,950
Benefits	\$ 2,043	\$ 2,171	\$ 2,171	\$ 761	\$ 761	\$ 761
Contracted Services	\$ 3,518	\$ 5,310	\$ 5,310	\$ 5,310	\$ 5,310	\$ 5,310
Supplies	\$ -	\$ 400	\$ 400	\$ 400	\$ 400	\$ 400
Total Mayor	\$ 15,511	\$ 17,831	\$ 17,831	\$ 16,421	\$ 16,421	\$ 16,421
City Council						
Salaries and Wages	\$ 28,000	\$ 28,001	\$ 28,001	\$ 28,001	\$ 28,001	\$ 28,001
Benefits	\$ 4,718	\$ 5,732	\$ 5,732	\$ 4,636	\$ 4,862	\$ 4,862
Contracted Services	\$ 53,794	\$ 52,516	\$ 52,516	\$ 52,516	\$ 52,516	\$ 52,516
Supplies	\$ 61,259	\$ 1,125	\$ 1,125	\$ 1,125	\$ 1,125	\$ 1,125
Total City Council	\$ 147,771	\$ 87,374	\$ 87,374	\$ 86,278	\$ 86,504	\$ 86,504
City Manager						
Salaries and Wages	\$ 288,863	\$ 230,580	\$ 230,580	\$ 228,000	\$ 234,000	\$ 236,400
Benefits	\$ 81,451	\$ 74,857	\$ 74,857	\$ 69,792	\$ 75,396	\$ 76,523
Contracted Services	\$ 19,894	\$ 34,034	\$ 34,034	\$ 34,034	\$ 34,034	\$ 34,034
Supplies	\$ 236	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
Total City Manager	\$ 390,444	\$ 342,471	\$ 342,471	\$ 334,826	\$ 346,430	\$ 349,957
Human Resources						
Salaries and Wages	\$ 209,980	\$ 221,332	\$ 221,332	\$ 86,000	\$ 86,860	\$ 87,729
Benefits	\$ 79,143	\$ 82,195	\$ 82,195	\$ 43,044	\$ 45,862	\$ 47,564
Contracted Services	\$ 10,164	\$ 35,498	\$ 35,498	\$ 35,498	\$ 35,498	\$ 35,498
Supplies	\$ 2,264	\$ 8,500	\$ 8,500	\$ 8,500	\$ 8,500	\$ 8,500
Total Human Resources	\$ 301,551	\$ 347,525	\$ 347,525	\$ 173,043	\$ 176,720	\$ 179,291
City Clerk						
Salaries and Wages	\$ 105,879	\$ 106,936	\$ 106,936	\$ 107,545	\$ 108,590	\$ 109,907
Benefits	\$ 38,397	\$ 39,570	\$ 39,570	\$ 37,533	\$ 40,134	\$ 41,388
Contracted Services	\$ 12,345	\$ 15,046	\$ 15,046	\$ 15,046	\$ 15,046	\$ 15,046
Supplies	\$ 280	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500
Total City Clerk	\$ 156,901	\$ 164,052	\$ 164,052	\$ 162,624	\$ 166,270	\$ 168,841
Public Relations						
Contracted Services	\$ 33,561	\$ 30,300	\$ 30,300	\$ 30,300	\$ 30,300	\$ 30,300
Supplies	\$ 42	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500
Total Public Relations	\$ 33,603	\$ 31,800	\$ 31,800	\$ 31,800	\$ 31,800	\$ 31,800
Video Production						
Salaries and Wages	\$ 10,317	\$ 12,000	\$ 12,000	\$ 14,000	\$ 14,121	\$ 14,244
Contracted Services	\$ 3,282	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000
Supplies	\$ 202	\$ 3,200	\$ 3,200	\$ 3,200	\$ 3,200	\$ 3,200
Total Video Production	\$ 14,048	\$ 21,200	\$ 21,200	\$ 23,200	\$ 23,321	\$ 23,444
Adjudication						
Contracted Services	\$ 34,743	\$ 49,800	\$ 49,800	\$ 50,000	\$ 50,000	\$ 50,000
Supplies	\$ -	\$ 750	\$ 750	\$ 750	\$ 750	\$ 750
Total Adjudication	\$ 34,743	\$ 50,550	\$ 50,550	\$ 50,750	\$ 50,750	\$ 50,750
Community Events						
Contracted Services	\$ -	\$ 5,450	\$ 5,450	\$ 5,450	\$ 5,450	\$ 5,450
Supplies	\$ 37,694	\$ 44,250	\$ 44,250	\$ 44,250	\$ 44,250	\$ 44,250
Total Community Events	\$ 37,694	\$ 49,700	\$ 49,700	\$ 49,700	\$ 49,700	\$ 49,700
Total General Government	\$ 1,132,266	\$ 1,112,503	\$ 1,112,503	\$ 928,642	\$ 947,916	\$ 956,708
Finance and Administration						
Salaries and Wages	\$ 124,663	\$ 257,596	\$ 257,596	\$ 209,046	\$ 211,127	\$ 213,228
Benefits	\$ 49,774	\$ 113,991	\$ 113,991	\$ 75,373	\$ 80,277	\$ 82,249
Contracted Services	\$ 73,358	\$ 70,754	\$ 70,754	\$ 70,754	\$ 70,754	\$ 70,754
Supplies	\$ 781	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
Total Finance and Administration	\$ 248,576	\$ 443,341	\$ 443,341	\$ 356,174	\$ 363,158	\$ 367,232
Administrative Services						
Legal Contracted Services	\$ 287,862	\$ 257,000	\$ 340,000	\$ 360,000	\$ 360,000	\$ 360,000
Engineering Contracted Svcs	\$ 26,400	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
Special Detail		\$ 100,000	\$ 90,000	\$ 80,000	\$ 80,000	\$ 80,000

**3 YEAR PRELIMINARY FINANCIAL FORECAST**

	ACTUAL 2010	BUDGET 2011	FORECAST 2011	FORECAST 2012	FORECAST 2013	FORECAST 2014
Salaries and Wages	\$ 136,026	\$ -	\$ -	\$ -	\$ -	\$ -
Other Contracted Services	\$ 101,985	\$ 133,122	\$ 133,122	\$ 133,122	\$ 133,122	\$ 133,122
Other Supplies	\$ 5,501	\$ 7,650	\$ 7,650	\$ 7,650	\$ 7,650	\$ 7,650
<b>Total Administrative Services</b>	<b>\$ 557,774</b>	<b>\$ 527,772</b>	<b>\$ 600,772</b>	<b>\$ 610,772</b>	<b>\$ 610,772</b>	<b>\$ 610,772</b>
<b>Information Technology</b>						
Salaries and Wages	\$ 177,646	\$ 178,974	\$ 178,974	\$ 185,985	\$ 188,066	\$ 189,896
Benefits	\$ 69,327	\$ 65,675	\$ 65,675	\$ 65,120	\$ 69,492	\$ 71,287
Contracted Services	\$ 54,509	\$ 73,282	\$ 73,282	\$ 73,282	\$ 73,282	\$ 73,282
Supplies	\$ 14,615	\$ 22,250	\$ 22,250	\$ 22,250	\$ 22,250	\$ 22,250
<b>Total Information Technology</b>	<b>\$ 316,097</b>	<b>\$ 340,181</b>	<b>\$ 340,181</b>	<b>\$ 346,636</b>	<b>\$ 353,090</b>	<b>\$ 356,715</b>
<b>Total Administrative</b>	<b>\$ 2,254,713</b>	<b>\$ 2,423,797</b>	<b>\$ 2,496,797</b>	<b>\$ 2,242,224</b>	<b>\$ 2,274,936</b>	<b>\$ 2,291,426</b>
<b>Community Development</b>						
<b>Administration</b>						
Salaries and Wages	\$ 306,057	\$ 308,030	\$ 308,030	\$ 308,530	\$ 311,601	\$ 314,702
Benefits	\$ 98,399	\$ 100,876	\$ 100,876	\$ 99,296	\$ 105,377	\$ 107,007
Contracted Services	\$ 74,005	\$ 107,709	\$ 107,709	\$ 107,709	\$ 107,709	\$ 107,709
Supplies and Materials	\$ 2,317	\$ 4,800	\$ 4,800	\$ 4,800	\$ 4,800	\$ 4,800
<b>Total Administration</b>	<b>\$ 480,778</b>	<b>\$ 521,415</b>	<b>\$ 521,415</b>	<b>\$ 520,334</b>	<b>\$ 529,487</b>	<b>\$ 534,218</b>
<b>Building Inspections</b>						
Salaries and Wages	\$ 448,787	\$ 453,806	\$ 453,806	\$ 459,638	\$ 464,455	\$ 469,050
Benefits	\$ 196,619	\$ 207,495	\$ 207,495	\$ 160,543	\$ 171,018	\$ 175,081
Contracted Services	\$ 60,720	\$ 66,835	\$ 66,835	\$ 66,835	\$ 66,835	\$ 66,835
Supplies and Materials	\$ 2,149	\$ 3,708	\$ 3,708	\$ 3,708	\$ 3,708	\$ 3,708
<b>Total Building Inspections</b>	<b>\$ 707,799</b>	<b>\$ 731,844</b>	<b>\$ 731,844</b>	<b>\$ 690,724</b>	<b>\$ 706,016</b>	<b>\$ 714,674</b>
<b>Health and Housing Inspections</b>						
Salaries and Wages	\$ 651	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Zoning Board of Appeals</b>						
Contracted Services	\$ 381	\$ 747	\$ 747	\$ 1,000	\$ 1,000	\$ 1,000
<b>Plan Commission</b>						
Benefits	\$ 26	\$ 1,260	\$ 1,260	\$ -	\$ -	\$ -
Contracted Services	\$ 627	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total Plan Commission</b>	<b>\$ 653</b>	<b>\$ 1,260</b>	<b>\$ 1,260</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Tobacco Information/Prevention</b>						
Contracted Services	\$ -	\$ 550	\$ 500	\$ 550	\$ 550	\$ 550
<b>Total Community Development</b>	<b>\$ 1,190,738</b>	<b>\$ 1,255,816</b>	<b>\$ 1,255,766</b>	<b>\$ 1,212,608</b>	<b>\$ 1,237,053</b>	<b>\$ 1,250,441</b>
	<b>\$ 3,445,451</b>	<b>\$ 3,679,613</b>	<b>\$ 3,752,563</b>	<b>\$ 3,454,832</b>	<b>\$ 3,511,989</b>	<b>\$ 3,541,868</b>
<b>Public Safety</b>						
<b>Administration - PD</b>						
Salaries and Wages	\$ 444,014	\$ 480,245	\$ 480,245	\$ 440,690	\$ 447,843	\$ 455,328
Benefits	\$ 2,182,039	\$ 2,311,660	\$ 2,311,660	\$ 2,276,507	\$ 2,276,254	\$ 2,282,636
Contracted Services	\$ 509,941	\$ 646,634	\$ 646,634	\$ 646,634	\$ 646,634	\$ 646,634
Supplies and Materials	\$ 45,736	\$ 17,563	\$ 17,563	\$ 17,563	\$ 17,563	\$ 17,563
<b>Total Administration</b>	<b>\$ 3,181,730</b>	<b>\$ 3,456,102</b>	<b>\$ 3,456,102</b>	<b>\$ 3,381,394</b>	<b>\$ 3,388,295</b>	<b>\$ 3,402,161</b>
<b>Administrative Services</b>						
Salaries and Wages	\$ 1,697	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Patrol</b>						
Salaries and Wages	\$ 4,134,790	\$ 4,237,423	\$ 4,237,423	\$ 4,089,331	\$ 4,170,936	\$ 4,242,829
Benefits	\$ 1,134,710	\$ 1,039,998	\$ 1,039,998	\$ 812,067	\$ 858,279	\$ 902,968
Contracted Services	\$ 74,601	\$ 63,449	\$ 63,449	\$ 63,449	\$ 63,449	\$ 63,449
Supplies and Materials	\$ 20,350	\$ 54,345	\$ 54,345	\$ 54,345	\$ 54,345	\$ 54,345
<b>Total Patrol</b>	<b>\$ 5,364,451</b>	<b>\$ 5,395,215</b>	<b>\$ 5,395,215</b>	<b>\$ 5,019,192</b>	<b>\$ 5,147,009</b>	<b>\$ 5,263,591</b>
<b>Investigation</b>						
Salaries and Wages	\$ 954,052	\$ 769,289	\$ 869,289	\$ 900,167	\$ 911,674	\$ 920,707
Benefits	\$ 236,803	\$ 177,385	\$ 177,385	\$ 176,071	\$ 184,797	\$ 194,074
Contracted Services	\$ 28,858	\$ 31,676	\$ 31,676	\$ 31,676	\$ 31,676	\$ 31,676
Supplies and Materials	\$ 8,089	\$ 6,600	\$ 6,600	\$ 6,600	\$ 6,600	\$ 6,600
<b>Total Investigation</b>	<b>\$ 1,227,802</b>	<b>\$ 984,950</b>	<b>\$ 1,084,950</b>	<b>\$ 1,114,513</b>	<b>\$ 1,134,746</b>	<b>\$ 1,153,057</b>

3 YEAR PRELIMINARY FINANCIAL FORECAST

	ACTUAL 2010	BUDGET 2011	FORECAST 2011	FORECAST 2012	FORECAST 2013	FORECAST 2014
Records Processing						
Salaries and Wages	\$ 195,550	\$ 187,287	\$ 187,287	\$ 157,036	\$ 160,051	\$ 164,031
Benefits	\$ 103,512	\$ 101,378	\$ 101,378	\$ 77,136	\$ 71,276	\$ 75,177
Contracted Services	\$ 12,066	\$ 18,889	\$ 18,889	\$ 18,889	\$ 18,889	\$ 18,889
Supplies and Materials	\$ 1,216	\$ 1,008	\$ 1,008	\$ 1,008	\$ 1,008	\$ 1,008
Total Records Processing	\$ 312,344	\$ 308,562	\$ 308,562	\$ 254,069	\$ 251,224	\$ 259,105
Total Police Department	\$ 10,086,327	\$ 10,144,829	\$ 10,244,829	\$ 9,769,169	\$ 9,921,275	\$ 10,077,914
Fire Department						
Administration - FD						
Salaries and Wages	\$ 353,070	\$ 305,749	\$ 305,749	\$ 308,562	\$ 311,623	\$ 314,716
Benefits	\$ 2,135,289	\$ 2,187,294	\$ 2,187,294	\$ 2,180,113	\$ 2,182,711	\$ 2,185,125
Contracted Services	\$ 348,517	\$ 542,207	\$ 542,207	\$ 542,207	\$ 542,207	\$ 542,207
Supplies and Materials	\$ 2,745	\$ 7,325	\$ 7,325	\$ 7,325	\$ 7,325	\$ 7,325
Total Administration	\$ 2,839,621	\$ 3,042,575	\$ 3,042,575	\$ 3,038,207	\$ 3,043,866	\$ 3,049,373
Fire Operations						
Salaries and Wages	\$ 3,874,979	\$ 4,026,026	\$ 4,026,026	\$ 4,279,817	\$ 4,428,440	\$ 4,541,633
Benefits	\$ 862,207	\$ 801,668	\$ 801,668	\$ 699,334	\$ 738,997	\$ 780,733
Contracted Services	\$ 102,073	\$ 80,692	\$ 80,692	\$ 80,692	\$ 80,692	\$ 80,692
Supplies and Materials	\$ 28,790	\$ 83,309	\$ 83,309	\$ 83,309	\$ 83,309	\$ 83,309
Total Fire Operations	\$ 4,868,049	\$ 4,991,695	\$ 4,991,695	\$ 5,143,152	\$ 5,331,438	\$ 5,486,367
Special Rescue Teams						
Salaries and Wages	\$ 44,914	\$ 37,640	\$ 37,640	\$ 38,016	\$ 38,397	\$ 38,781
Contracted Services	\$ 4,537	\$ 27,025	\$ 27,025	\$ 27,025	\$ 27,025	\$ 27,025
Supplies and Materials	\$ 4,905	\$ 8,275	\$ 8,275	\$ 8,275	\$ 8,275	\$ 8,275
Total Special Rescue Teams	\$ 54,356	\$ 72,940	\$ 72,940	\$ 73,316	\$ 73,697	\$ 74,081
Prevention Program						
Salaries and Wages	\$ 58,519	\$ 70,788	\$ 70,788	\$ -	\$ -	\$ -
Benefits	\$ 11,088	\$ 12,791	\$ 12,791	\$ -	\$ -	\$ -
Contracted Services	\$ 4,190	\$ 5,400	\$ 5,400	\$ 5,400	\$ 5,400	\$ 5,400
Supplies and Materials	\$ 2,971	\$ 4,400	\$ 4,400	\$ 4,400	\$ 4,400	\$ 4,400
Total Prevention Program	\$ 76,768	\$ 93,379	\$ 93,379	\$ 9,800	\$ 9,800	\$ 9,800
Training Program						
Salaries and Wages	\$ -	\$ 32,308	\$ 32,308	\$ 60,600	\$ 61,206	\$ 61,818
Benefits	\$ -	\$ 10,646	\$ 10,646	\$ 20,653	\$ 22,081	\$ 22,685
Contracted Services	\$ 5,479	\$ 25,040	\$ 25,040	\$ 25,040	\$ 25,040	\$ 25,040
Supplies and Materials	\$ 934	\$ 4,930	\$ 4,930	\$ 4,930	\$ 4,930	\$ 4,930
Total Training Program	\$ 6,413	\$ 72,924	\$ 72,924	\$ 111,223	\$ 113,257	\$ 114,473
Total Fire Department	\$ 7,845,207	\$ 8,273,513	\$ 8,273,513	\$ 8,375,699	\$ 8,572,058	\$ 8,734,093
Salaries and Wages	\$ 322	\$ 3,000	\$ 3,000	\$ 3,030	\$ 3,060	\$ 3,091
Contracted Services	\$ 19,408	\$ 22,000	\$ 22,000	\$ 22,000	\$ 22,000	\$ 22,000
Supplies and Materials	\$ 226	\$ -	\$ -	\$ -	\$ -	\$ -
Total Board of Police & Fire Commission	\$ 19,956	\$ 25,000	\$ 25,000	\$ 25,030	\$ 25,060	\$ 25,091
Total Public Safety	\$ 17,951,490	\$ 18,443,342	\$ 18,543,342	\$ 18,169,897	\$ 18,518,393	\$ 18,837,098
Public Works						
Administration - PW						
Salaries and Wages	\$ 444,843	\$ 444,987	\$ 444,987	\$ 445,000	\$ 447,000	\$ 450,000
Benefits	\$ 199,318	\$ 185,194	\$ 185,194	\$ 195,000	\$ 200,000	\$ 205,000
Contracted Services	\$ 333,078	\$ 208,698	\$ 208,698	\$ 208,698	\$ 208,698	\$ 208,698
Supplies and Materials	\$ 4,675	\$ 11,600	\$ 11,600	\$ 11,600	\$ 11,600	\$ 11,600
Total Administration	\$ 981,914	\$ 850,479	\$ 850,479	\$ 860,298	\$ 867,298	\$ 875,298
Buildings and Grounds						
Salaries and Wages	\$ 356,287	\$ 351,744	\$ 351,744	\$ 356,926	\$ 360,445	\$ 364,469
Benefits	\$ 213,070	\$ 181,648	\$ 181,648	\$ 168,441	\$ 179,562	\$ 186,178
Contracted Services	\$ 3,686	\$ 1,925	\$ 1,925	\$ 1,925	\$ 1,925	\$ 1,925
Supplies and Materials	\$ 325	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500
Total Buildings and Grounds	\$ 573,368	\$ 537,817	\$ 537,817	\$ 529,792	\$ 544,431	\$ 555,071
Forestry Program						
Salaries and Wages	\$ 86,765	\$ 85,093	\$ 85,093	\$ 84,761	\$ 85,608	\$ 86,464

3 YEAR PRELIMINARY FINANCIAL FORECAST

	ACTUAL 2010	BUDGET 2011	FORECAST 2011	FORECAST 2012	FORECAST 2013	FORECAST 2014
Benefits	\$ 50,829	\$ 47,267	\$ 47,267	\$ 43,311	\$ 46,095	\$ 47,797
Contracted Services	\$ 42,375	\$ 40,195	\$ 40,195	\$ 40,195	\$ 40,195	\$ 40,195
Supplies and Materials	\$ 1,792	\$ 3,275	\$ 3,275	\$ 3,275	\$ 3,275	\$ 3,275
<b>Total Forestry Program</b>	<b>\$ 181,761</b>	<b>\$ 175,830</b>	<b>\$ 175,830</b>	<b>\$ 171,542</b>	<b>\$ 175,173</b>	<b>\$ 177,731</b>
<b>Street Operations</b>						
Salaries and Wages	\$ 619,455	\$ 644,939	\$ 644,939	\$ 651,439	\$ 658,439	\$ 665,439
Benefits	\$ 304,358	\$ 284,097	\$ 284,097	\$ 213,561	\$ 228,663	\$ 238,159
Contracted Services	\$ 7,372	\$ 6,185	\$ 6,185	\$ 6,185	\$ 6,185	\$ 6,185
Supplies and Materials	\$ 4,825	\$ 4,825	\$ 4,825	\$ 4,825	\$ 4,825	\$ 4,825
<b>Total Street Operations</b>	<b>\$ 931,185</b>	<b>\$ 940,046</b>	<b>\$ 940,046</b>	<b>\$ 876,010</b>	<b>\$ 898,112</b>	<b>\$ 914,608</b>
<b>Total Public Works</b>	<b>\$ 2,668,228</b>	<b>\$ 2,504,172</b>	<b>\$ 2,504,172</b>	<b>\$ 2,437,642</b>	<b>\$ 2,485,014</b>	<b>\$ 2,522,709</b>
<b>Health/Welfare and Culture</b>						
Museum/Contracted Services	\$ 8,466	\$ 5,730	\$ 5,730	\$ 6,000	\$ 6,000	\$ 6,000
Health/Welfare Contracted Services	\$ 1,500	\$ -	\$ -	\$ -	\$ -	\$ -
Supplies and Materials	\$ -	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000
	\$ 1,500	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000
Contracted Services	\$ 394	\$ -	\$ -	\$ -	\$ -	\$ -
Supplies and Materials	\$ 153	\$ 1,300	\$ 1,300	\$ 1,300	\$ 1,300	\$ 1,300
<b>Total Safety Committee</b>	<b>\$ 547</b>	<b>\$ 1,300</b>	<b>\$ 1,300</b>	<b>\$ 1,300</b>	<b>\$ 1,300</b>	<b>\$ 1,300</b>
Contracted Services	\$ 10,520	\$ 6,700	\$ 6,700	\$ 6,700	\$ 6,700	\$ 6,700
Supplies	\$ 10	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total Employee Wellness Progr</b>	<b>\$ 10,530</b>	<b>\$ 6,700</b>	<b>\$ 6,700</b>	<b>\$ 6,700</b>	<b>\$ 6,700</b>	<b>\$ 6,700</b>
Contracted Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Supplies	\$ 2,678	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500
<b>Total Urban Affairs</b>	<b>\$ 2,678</b>	<b>\$ 2,500</b>	<b>\$ 2,500</b>	<b>\$ 2,500</b>	<b>\$ 2,500</b>	<b>\$ 2,500</b>
<b>Total Health/Welfare and Cultur</b>	<b>\$ 23,721</b>	<b>\$ 18,230</b>	<b>\$ 18,230</b>	<b>\$ 18,500</b>	<b>\$ 18,500</b>	<b>\$ 18,500</b>
<b>Economic Development</b>						
Contracted Services	\$ 500	\$ 700	\$ 700	\$ 700	\$ 700	\$ 700
Supplies and Materials	\$ 111	\$ 1,850	\$ 1,850	\$ 5,000	\$ 5,000	\$ 5,000
<b>Total Economic Development</b>	<b>\$ 611</b>	<b>\$ 2,550</b>	<b>\$ 2,550</b>	<b>\$ 5,700</b>	<b>\$ 5,700</b>	<b>\$ 5,700</b>
<b>Total Expenditures</b>	<b>\$ 24,089,501</b>	<b>\$ 24,647,907</b>	<b>\$ 24,820,857</b>	<b>\$ 24,086,571</b>	<b>\$ 24,539,596</b>	<b>\$ 24,925,875</b>
<b>FINAL SNAP SHOT</b>						
<b>Total Revenues</b>	<b>\$ 24,030,986</b>	<b>\$ 24,888,140</b>	<b>\$ 23,891,704</b>	<b>\$ 23,567,580</b>	<b>\$ 23,467,580</b>	<b>\$ 23,367,580</b>
<b>Total Expenditures</b>	<b>\$ 24,089,501</b>	<b>\$ 24,647,907</b>	<b>\$ 24,820,857</b>	<b>\$ 24,086,571</b>	<b>\$ 24,539,596</b>	<b>\$ 24,925,875</b>
<b>Excess (Deficiency) of Revenues</b>						
<b>Over (Under) Expenditures</b>	<b>\$ (58,515)</b>	<b>\$ 240,233</b>	<b>\$ (929,153)</b>	<b>\$ (518,991)</b>	<b>\$ (1,072,016)</b>	<b>\$ (1,558,295)</b>
<b>Other Financing Sources (Uses)</b>						
Disposal of Capital Assets	\$ 8,670	\$ -	\$ -	\$ -	\$ -	\$ -
Transfers In	\$ 1,085,837	\$ 383,458	\$ 383,458	\$ -	\$ -	\$ -
Transfers Out	\$ (549,175)	\$ (27,290)	\$ (27,290)	\$ -	\$ -	\$ -
<b>TOTAL =</b>	<b>\$ 545,332</b>	<b>\$ 356,168</b>	<b>\$ 356,168</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Net Change in Fund Balance</b>	<b>\$ 486,817</b>	<b>\$ 596,401</b>	<b>\$ (572,985)</b>	<b>\$ (518,991)</b>	<b>\$ (1,072,016)</b>	<b>\$ (1,558,295)</b>
<b>Fund Balance - Beginning</b>	<b>\$ (724,541)</b>	<b>\$ (237,724)</b>	<b>\$ (237,724)</b>	<b>\$ (810,709)</b>	<b>\$ (1,329,700)</b>	<b>\$ (2,401,717)</b>
<b>Fund Balance - Ending</b>	<b>\$ (237,724)</b>	<b>\$ 358,677</b>	<b>\$ (810,709)</b>	<b>\$ (1,329,700)</b>	<b>\$ (2,401,717)</b>	<b>\$ (3,960,011)</b>
	<b>AUDITED</b>	<b>BUDGET</b>	<b>FORECAST</b>	<b>FORECAST</b>	<b>FORECAST</b>	<b>FORECAST</b>

**FORECAST &  
CAPITAL IMPROVEMENT PLAN  
CAPITAL IMPROVEMENT PROEJCTS**

**MOTOR FUEL TAX FUND (03)**

**CITY OF ROLLING MEADOWS**

**3 YEAR FINANCIAL FORECAST**

ACCOUNT DESCRIPTION	ACTUAL 2008	ACTUAL 2009	ACTUAL 2010	ADOPTED BUDGET 2011	FORECAST 2011	FORECAST 2012	FORECAST 2013	FORECAST 2014
<b>Revenues</b>								
Intergovernmental	658,872	642,330	743,796	<b>636,500</b>	612,000	587,000	587,000	587,000
Outside Funding/Reimbursements	-	-	-	-	-	-	7,770,000	5,925,000
Interest	27,773	2,105	221	-	-	-	-	-
Miscellaneous	29,070	10,776						
<b>Total Revenues</b>	<b>715,715</b>	<b>655,211</b>	<b>744,017</b>	<b>636,500</b>	<b>612,000</b>	<b>587,000</b>	<b>8,357,000</b>	<b>6,512,000</b>
<b>Expenditures</b>								
<b>Highways and Streets</b>								
Contracted Services	190,610	107,859	154,491	<b>310,000</b>	310,000	325,000	325,000	325,000
<b>Supplies</b>								
Snow and Ice Control (2011)	196,427	143,471	122,420	<b>174,000</b>	175,000	185,000	200,000	210,000
<b>Capital Outlay</b>								
2011-Annual Street Pg				<b>500,000</b>	500,000	-	-	-
2011-Sidewalk Pg				<b>130,000</b>	130,000	-	-	-
2011-62/58 Street Lights				<b>300,000</b>	300,000	-	-	-
2012/13-Meacham Road				-	-	250,000	85,000	5,000,000
2012/13-New Wilke/Golf				-	-	6,000,000	2,097,000	-
2013/14-Algon/New Wilke				-	-	-	400,000	450,000
2015/16-Golf-Apollo Intersection				-	-	-	-	-
Other Financing Uses	146,303	-	-	-	-	-	-	-
<b>Total Expenditures</b>	<b>1,001,880</b>	<b>251,330</b>	<b>1,096,377</b>	<b>1,414,000</b>	<b>1,415,000</b>	<b>6,760,000</b>	<b>3,107,000</b>	<b>5,985,000</b>
<b>Net Change in Fund Balance</b>	<b>(286,165)</b>	<b>403,881</b>	<b>(352,360)</b>	<b>(777,500)</b>	<b>(803,000)</b>	<b>(6,173,000)</b>	<b>5,250,000</b>	<b>527,000</b>
<b>Fund Balance - Ending</b>	<b>1,647,970</b>	<b>2,051,851</b>	<b>1,699,491</b>	<b>738,919</b>	<b>896,491</b>	<b>(5,276,509)</b>	<b>(26,509)</b>	<b>500,491</b>

**Notes:**

- 1) FY 2011 Adopted Budget uses the ending projected 2010 Fund Balance formulated at the time of the FY 2011 Budget Process.
- 2) The Forecast Data (2011-2014) uses 2010 Actual Ending Fund Balance.
- 3) Census Data Change = lower reimbursement from the State of Illinois which will go into effect the latter part of 2011
- 4) New Wilke / Golf is a two year project and reimbursement is in year 2

**City of Rolling Meadows Proposed Capital Purchases**

**Motor Fuel Tax Fund**

	2012	2013	2014	2015	2016	FiveYearCost	Outside Funding	City Cost
<b>Public Works - Golf/New Wilke Project</b>								
GOLF/NEW WILKE INTERSECTION (FED/STATE)	\$6,000,000	\$2,097,000	\$0	\$0	\$0	\$8,097,000	\$7,770,000	\$327,000.00
Four outside funding sources are being used for this project including 1) FHWA \$3,500,000 / 2) IDOT \$3,000,000 & 3) ERP up to \$1,270,000								
ALGONQUIN & NEW WILKE INTERSECTION (FEDERAL/STATE)	\$0	\$400,000	\$450,000	\$5,900,000	\$0	\$6,750,000	\$5,250,000	\$1,500,000.00
Federal funding for this project and partnership with Arlington Heights								
<b>Public Works - MFT Operations</b>								
MEACHAM ROAD IMPROVEMENTS	\$250,000	\$85,000	\$5,000,000	\$0	\$0	\$5,335,000	\$5,000,000	\$335,000.00
Joint Project with Village of Schaumburg. IDOT would fund \$5,000,000 up front.								
GOLF/APOLLO INTERSECTION ENGINEERING (FED/STATE)	\$0	\$0	\$0	\$350,000	\$350,000	\$700,000	\$175,000	\$525,000.00
Costs are for phase 1 engineering and 50% of phase 2 engineering.								
<b>Public Works</b>	<b>dept total:</b>	\$6,250,000	\$2,582,000	\$5,450,000	\$6,250,000	\$350,000		
<b>Motor Fuel Tax</b>	<b>fund total:</b>	\$6,250,000	\$2,582,000	\$5,450,000	\$6,250,000	\$350,000		
Friday, June 17, 2011 8:50:57 AM		<b>\$6,250,000</b>	<b>\$2,582,000</b>	<b>\$5,450,000</b>	<b>\$6,250,000</b>	<b>\$350,000</b>		



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: GOLF/APOLLO INTERSECTION ENGINEERING (FED/STATE)

Location: PUBLIC WORKS

Department: Public Works

Division: Streets

Account Number: 0307410060020

Project Code:

Fund: Motor Fuel Tax

Project Purpose:

Improvements to intersection to increase capacity of intersection and improve access to the businesses in the Illinois Route 58 corridor, including traffic signals. Engineering costs are shown in 2015 and 2016. Construction would be in 2017 at the earliest. Projected cost is \$3.0 million.

Five Year Cost: \$700,000.00

Remaining Cost: \$525,000.00

Outside Funding Source: Costs are for phase 1 engineering and 50% of phase 2 engineering. \$175,000

Project Begin Date: 1/1/2003

### Projected cost per year

Project End Date: 12/31/2016

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$350,000	\$350,000

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement

Golf Road / Apollo Drive  
Intersection Improvement - STP Project





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: MEACHAM ROAD IMPROVEMENTS  
 Location: ALGONQUIN ROAD TO EMERSON AVENUE  
 Department: Public Works Division: Streets  
 Account Number: 0307410060020 Project Code: Fund: Motor Fuel Tax

**Project Purpose:**

Reconstruct roadway to improve traffic flow and safety. This is a joint project with the Village of Schaumburg. IDOT to reimburse the City for an amount yet to be determined, costs upon completion of the project, with federal share eligible for upto \$3,500,000. A juris-transfer agreement will need to be developed. Engineering may be cost shared with IDOT, and/or the Village of Schaumburg.

Five Year Cost: \$5,335,000.00 Remaining Cost: \$335,000.00

Outside Funding Source: Joint Project with Village of Schaumburg. IDOT would fund \$5,000,000 up front. \$5,000,000

Project Begin Date: 1/1/2010	<b>Projected cost per year</b>				
Project End Date: 12/31/2014	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$250,000	\$85,000	\$5,000,000	\$0	\$0

Priority: 2 - Urgent Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement



Shaded Area Depicts Project Location



Actual View Meacham South From Old Plum Grove Rd



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: ALGONQUIN & NEW WILKE INTERSECTION (FEDERAL/STATE)

Location: ENTIRE INTERSECTIONS

Department: Public Works

Division: Streets

Account Number: 0307770560050

Project Code:

Fund: Motor Fuel Tax

Project Purpose:

Local share to pay for the installation of the required additional right turn lanes at the Algonquin and New Wilke roads intersection due to the installation of the traffic signal at Walmart. This is proposed to be a joint project with the Village of Arlington Heights. Federal Surface Transportation Program funds will be used for this project.

Five Year Cost: \$6,750,000.00

Remaining Cost: \$1,500,000.00

Outside Funding Source: Federal funding for this project and partnership with Arlington Heights

\$5,250,000

Project Begin Date: 1/1/2013

### Projected cost per year

Project End Date: 12/31/2015

	2012	2013	2014	2015	2016
	\$0	\$400,000	\$450,000	\$5,900,000	\$0

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement

Algonquin Road & New Wilke Road  
Intersection Improvement - STP Project



Shaded Area Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: GOLF/NEW WILKE INTERSECTION (FED/STATE)

Location: PUBLIC WORKS

Department: Public Works

Division: Street Improvements

Account Number: 0307770560050

Project Code:

Fund: Motor Fuel Tax

Project Purpose:

Additional traffic lanes and turn lanes are required to facilitate current and future traffic generated from Continental Towers expansion, Meadows Town Mall e-development, and other land uses. The capital budget includes New Wilke Stage II Emergency Repair project construction and funding, and construction engineering costs. The City's cost \$327,000.

Five Year Cost: \$8,097,000.00

Remaining Cost: \$327,000.00

Outside Funding Source: Four outside funding sources are being used for this project including 1) FHWA \$3,500,000 / 2) IDOT \$3,000,000 & 3) ERP up to \$1,270,000

\$7,770,000

Project Begin Date: 1/1/2001

### Projected cost per year

Project End Date: 12/31/2013

	2012	2013	2014	2015	2016
	\$6,000,000	\$2,097,000	\$0	\$0	\$0

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement

Golf Road & New Wilke Road  
Intersection Improvement - STP Project



Shaded Area Shows Location of Project

**E911 FUND (04)**

**CITY OF ROLLING MEADOWS**

**3 YEAR FINANCIAL FORECAST**

ACCOUNT DESCRIPTION	ACTUAL 2008	ACTUAL 2009	ACTUAL 2010	ADOPTED BUDGET 2011	FORECAST 2011	FORECAST 2012	FORECAST 2013	FORECAST 2014
<b>Revenues</b>								
Taxes	153,445	359,542	506,403	<b>509,000</b>	509,000	509,000	509,000	509,000
Land-line surcharge taxes	379,857	265,615	172,695	<b>180,000</b>	162,000	160,000	158,000	156,000
Mobile surcharge taxes	154,332	87,525	-	-	-	-	-	-
Intergovernmental	-	362,216	69,505	-	-	-	-	-
Interest	66	(470)	(39)	-	-	-	-	-
Miscellaneous	59,809	-	1,786	-	-	-	-	-
Other Financing Source	500,000	-	100,000	-	-	-	-	-
<b>Total Revenues</b>	<b>1,247,509</b>	<b>1,074,428</b>	<b>850,350</b>	<b>689,000</b>	<b>671,000</b>	<b>669,000</b>	<b>667,000</b>	<b>665,000</b>
<b>Expenditures</b>								
Salaries	886,438	502,605	-	-	-	-	-	-
Benefits	272,067	191,897	-	-	-	-	-	-
Contractual Services	173,168	415,839	593,219	<b>622,661</b>	622,661	775,000	700,000	700,000
Liability Insurance Charge for Service	21,852	22,567	22,566	<b>24,404</b>	24,404	-	-	-
Supplies	9,601	106	2,112	-	-	-	-	-
Capital Outlay	-	394,378	-	-	-	-	-	-
2012 - Radio Replacements						490,000	-	-
2013/14 - Emergency Warning Siren						-	25,000	25,000
Other Financing Uses						-	-	-
<b>Total Expenditures</b>	<b>1,363,126</b>	<b>1,527,392</b>	<b>617,897</b>	<b>647,065</b>	<b>647,065</b>	<b>1,265,000</b>	<b>725,000</b>	<b>725,000</b>
<b>Net Change Fund Balance - Surplus (Deficit)</b>	<b>(115,617)</b>	<b>(452,964)</b>	<b>232,453</b>	<b>41,935</b>	<b>23,935</b>	<b>(596,000)</b>	<b>(58,000)</b>	<b>(60,000)</b>
<b>Fund Balance - Ending</b>	<b>(46,351)</b>	<b>(499,315)</b>	<b>(266,862)</b>	<b>(288,071)</b>	<b>(242,927)</b>	<b>(838,927)</b>	<b>(896,927)</b>	<b>(956,927)</b>

**Notes:**

- 1) FY 2011 Adopted Budget uses the ending projected 2010 Fund Balance formulated at the time of the FY 2011 Budget Process.
- 2) The Forecast Data (2011-2014) uses 2010 Actual Ending Fund Balance.
- 3) As more consumers switch from land line to mobile phones as their primary phone, land line credits decline. Currently the average credit back to the City over the last six months is \$13,500 per month. Mobile surcharges ended in 2009.
- 4) The tax levy amount for FY 2011 is held constant through years 2012 to 2014.
- 5) The 4th payment for the transition to Northwest Central Dispatch ends in 2012.

**City of Rolling Meadows Proposed Capital Purchases**

**E911 Fund**

	2012	2013	2014	2015	2016	FiveYearCost	Outside Funding	City Cost
<b>Public Safety - Emergency Communications</b>								
RADIO REPLACEMENT PROJECT	\$215,000	\$0	\$0	\$0	\$0	\$215,000	\$0	\$215,000.00
PROTABLE RADIO REPLACEMENTS	\$145,000	\$0	\$0	\$0	\$0	\$145,000	\$0	\$145,000.00
Northwest Central Dispatch Communities will be offered a funding source to pay for these radios in a payment plan (secured loan), and we are searching for grants to pay for this essential equipment. Seizure funds can also be considered.								
SQUAD CAR FIELD REPLACEMENT RADIOS	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$0	\$100,000.00
The funding for this purchase is offered with a payment plan offered by Northwest Central Dispatch, grant funds will be considered and seizure funds can also be used.								
RADIO (UPGRADES AND REPLACEMENTS)	\$30,000	\$0	\$0	\$0	\$0	\$30,000	\$0	\$30,000.00
EMERGENCY OUTDOOR WARNING SIREN REPLACEMENT	\$0	\$25,000	\$25,000	\$25,000	\$0	\$75,000	\$0	\$75,000.00
<b>Public Safety</b>	<b>dept total:</b>	\$490,000	\$25,000	\$25,000	\$25,000	\$0		
<b>E911</b>	<b>fund total:</b>	\$490,000	\$25,000	\$25,000	\$25,000	\$0		
Friday, June 17, 2011 8:52:13 AM		<b>\$490,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$0</b>		



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: EMERGENCY OUTDOOR WARNING SIREN REPLACEMENT  
 Location: CITYWIDE  
 Department: Public Safety Division: ADMINISTRATION  
 Account Number: 0403217060030 Project Code: Fund: E911

**Project Purpose:**

Replace 3 electronic emergency outdoor warning sirens that were installed in the 80's and have reached the end of their life cycle. The sirens are located at #1 - 1700 Hicks Road, #2 3111 Meadow Drive, and #3 - 5110 Tollview Drive. Sirens would be replaced with mechanical type sirens and radios would be narrowband compliant.

Five Year Cost: \$75,000.00 Remaining Cost: \$75,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2013	<b>Projected cost per year</b>				
Project End Date: 12/31/2015	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$25,000	\$25,000	\$25,000	\$0

Priority: 1 - Ongoing Project Status: 4 - Final Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: PROTABLE RADIO REPLACEMENTS

Location: POLICE

Department: Public Safety

Division: ALL

Account Number: 0403217060030

Project Code:

Fund: E911

**Project Purpose:**

These portable radios will allow for expanded regional coverage and will meet the new radio system's specified guidelines set forth by NWCD. Radios are stronger and more powerful than current radios and meet the rugged demands of field use. These radios meet requirements set forth by federal narrow banding requirements.

Five Year Cost: \$145,000.00

Remaining Cost: \$145,000.00

Outside Funding Source: Northwest Central Dispatch Communities will be offered a funding source to pay for these radios in a payment plan (secured loan), and we are searching for grants to pay for this essential equipment. Seizure funds can also be considered. \$0

Project Begin Date: 1/1/2012

**Projected cost per year**

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$145,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement



APX 6000



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: RADIO (UPGRADES AND REPLACEMENTS)

Location: PUBLIC WORKS

Department: Public Safety

Division: ADMINISTRATION

Account Number: 0403217060030

Project Code:

Fund: E911

**Project Purpose:**

Due to the federal governments requirement for narrowbanding certain range of radio frequencies, it is necessary to upgrade and replace the 2-way mobile and portable radios in the department. Due to the age of the portable radios in public works (over 20 years old) they are not able to be narrowbanded and have to be replaced. Replacement radios will also allow for interoperability with the police and fire departments within the city and other public works and emergency management agencies outside the city when providing or receiving mutual aid.

Five Year Cost: \$30,000.00

Remaining Cost: \$30,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2012

**Projected cost per year**

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$30,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Motorola APX 6000 Dual Band Portable Radio



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: RADIO REPLACEMENT PROJECT

Location: FIRE

Department: Public Safety

Division: Fire

Account Number: 0403217060030

Project Code:

Fund: E911

**Project Purpose:**

This project represents the fire department's portion of a large scale, multi-jurisdictional radio system upgrade undertaken to improve communication among all entities that utilize the Northwest Central Dispatch service. There will be a financing option available for this project once the final cost estimates are determined. It would be our intent to bring that option to the City Council for consideration at that time.

Five Year Cost: \$215,000.00

Remaining Cost: \$215,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2012

**Projected cost per year**

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$215,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Photo Exhibit of Portable Radio



Photo Exhibit of Vehicle Mobile Radio



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: SQUAD CAR FIELD REPLACEMENT RADIOS

Location: POLICE

Department: Public Safety

Division: PATROL

Account Number: 0403217060030

Project Code:

Fund: E911

Project Purpose:

These dual band squad car radios will allow for expanded regional coverage as a part of the new radio system being offered by Northwest Central Dispatch.

Five Year Cost: \$100,000.00

Remaining Cost: \$100,000.00

Outside Funding Source: The funding for this purchase is offered with a payment plan offered by Northwest Central Dispatch, grant funds will be considered and seizure funds can also be used. \$0

Project Begin Date: 1/1/2012

### Projected cost per year

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$100,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement



**UTILITIES FUND (20)**

**CITY OF ROLLING MEADOWS**

**3 YEAR FINANCIAL FORECAST**

ACCOUNT DESCRIPTION	ACTUAL 2008	ACTUAL 2009	ACTUAL 2010	ADOPTED BUDGET 2011	FORECAST 2011	FORECAST 2012	FORECAST 2013	FORECAST 2014
Revenues								
Taxes	3,488	52,663	51,520	<b>72,792</b>	72,792	72,792	72,792	72,792
Intergovernmental (Outside Funding)	-	350,472	-	<b>3,262,500</b>	262,500	3,000,000	65,000	480,000
Charges for Services	6,665,637	7,209,796	7,845,021	<b>7,715,189</b>	7,715,189	7,715,189	7,715,189	7,715,189
Interest	30,047	13,271	(6,086)	<b>250</b>	250	250	250	250
Miscellaneous	8,844	375,658	74,817	<b>6,500</b>	6,500	5,000	5,000	5,000
Other Financing Source	726,302	-	-	-	-	-	-	-
Total Revenues	<u>7,434,318</u>	<u>8,001,860</u>	<u>7,965,272</u>	<u><b>11,057,231</b></u>	<u>8,057,231</u>	<u>10,793,231</u>	<u>7,858,231</u>	<u>8,273,231</u>
Expenditures								
Salaries	1,396,162	1,412,156	1,356,207	<b>1,359,593</b>	1,359,593	1,380,000	1,395,000	1,410,000
Benefits	462,197	526,328	636,974	<b>635,000</b>	635,000	600,000	610,000	630,000
Contractual Services	1,279,547	1,393,478	1,227,457	<b>1,831,390</b>	1,831,390	1,850,000	1,900,000	2,000,000
Supplies	2,502,945	2,629,863	2,289,058	<b>3,019,640</b>	3,019,640	3,000,000	3,100,000	3,200,000
Capital Outlay	1,314,294	1,717,470	163,832	<b>4,315,900</b>	1,315,900	4,240,000	2,481,000	2,418,000
Debt Service	343,303	356,056	355,525	<b>596,805</b>	596,805	355,344	359,604	358,151
Other Financing Uses	235,312	404,714	56,402	-	-	-	-	-
Total Expenditures	<u>7,533,760</u>	<u>8,440,065</u>	<u>6,085,455</u>	<u><b>11,758,328</b></u>	<u>7,398,735</u>	<u>10,045,344</u>	<u>8,450,604</u>	<u>8,606,151</u>
Net Change Fund Balance - Surplus (Deficit)	(99,442)	(438,205)	1,879,817	<b>(701,097)</b>	658,496	747,887	(592,373)	(332,920)
Fund Balance Equivalent - Ending	<u>838,902</u>	<u>400,697</u>	<u>2,280,514</u>	<u><b>638,993</b></u>	<u>2,939,010</u>	<u>3,686,897</u>	<u>3,094,524</u>	<u>2,761,604</u>

**Notes:**

- 1) FY 2011 Adopted Budget uses the ending projected 2010 Fund Balance formulated at the time of the FY 2011 Budget Process.
- 2) The Forecast Data (2011-2014) uses 2010 Actual Ending Fund Balance.
- 3) Forecast assumes no rate increase in Water, Sewer or Refuse consumer rates at this time and stable, consistent water usage.
- 4) The \$3.0 million IEPA loan has been removed from the 2011 forecast and placed into 2012.

**City of Rolling Meadows Proposed Capital Purchases**

**Utilities - Sewer Fund**

	2012	2013	2014	2015	2016	FiveYearCost	Outside Funding	City Cost
<b>Public Works - Sewer Operations</b>								
IEPA LOAN - SEWER REHAB (80 CITY LOCATIONS)	\$1,500,000	\$0	\$0	\$0	\$0	\$1,500,000	\$0	\$1,500,000.00
PARALLEL SANITARY SEWER - 35 LATERALS CENTRAL ROAD	\$350,000	\$0	\$0	\$0	\$0	\$350,000	\$0	\$350,000.00
GOLF/NEW WILKE SANITARY SEWER RELOCATION	\$105,000	\$0	\$0	\$0	\$0	\$105,000	\$0	\$105,000.00
SANITARY SEWER PIPE & FORCE MAIN REHABILITATION	\$100,000	\$100,000	\$100,000	\$200,000	\$200,000	\$700,000	\$0	\$700,000.00
SANITARY SEWER MANHOLE REHABILITATION	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000	\$0	\$375,000.00
ENGINEERING SAN SEWER OLD PLUM GROVE RD WOODLANDS	\$60,000	\$0	\$0	\$0	\$0	\$60,000	\$0	\$60,000.00
GIS- AERIAL PHOTOGRAPHY - SEWER	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000.00
SANITARY SEWER SYSTEM 5-YEAR REHAB PLAN UPDATE	\$35,000	\$0	\$0	\$0	\$0	\$35,000	\$0	\$35,000.00
SANITARY SEWER LINING - CENTRAL RD 21"	\$0	\$250,000	\$250,000	\$0	\$0	\$500,000	\$0	\$500,000.00
SANITARY SEWER INSTALLATION - BROOKVIEW	\$0	\$200,000	\$0	\$0	\$0	\$200,000	\$0	\$200,000.00
SANITARY SEWER IMPROVEMENTS COUNTRYSIDE SUMP PUMPS	\$0	\$25,000	\$100,000	\$100,000	\$0	\$225,000	\$0	\$225,000.00
SANITARY SEWER INSTALLATION - SUNSET	\$0	\$0	\$200,000	\$0	\$0	\$200,000	\$0	\$200,000.00
SANITARY SEWER INSTALLATION - BROCKWAY	\$0	\$0	\$0	\$200,000	\$0	\$200,000	\$0	\$200,000.00

**City of Rolling Meadows Proposed Capital Purchases**

**Utilities - Sewer Fund**

	2012	2013	2014	2015	2016	FiveYearCost	Outside Funding	City Cost
<b>Public Works - Sewer Operations</b>								
SANITARY SEWER INSTALLATION - GROVE ROAD	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$0	\$200,000.00
<b>Public Works - Stormwater Operations</b>								
BROOKWOOD DETENTION REPAIRS	\$80,000	\$0	\$0	\$0	\$0	\$80,000	\$40,000	\$40,000.00
Awaiting IEPA Grant Funding; applied for in 2010.								
STORM SEWER REHABILITATION	\$75,000	\$150,000	\$150,000	\$150,000	\$150,000	\$675,000	\$0	\$675,000.00
NPDES PHASE II PERMIT PROGRAM / TMDL	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000	\$0	\$125,000.00
STORM SEWER USER STUDY (RATES & CONDITIONS)	\$25,000	\$25,000	\$0	\$0	\$0	\$50,000	\$0	\$50,000.00
SPILLWAY KENNEDY BROS. POND	\$20,000	\$180,000	\$0	\$0	\$0	\$200,000	\$0	\$200,000.00
ALGONQUIN ROAD WETLAND AREA	\$20,000	\$0	\$100,000	\$0	\$0	\$120,000	\$0	\$120,000.00
STREAMBANK STABILIZATION PHASE IV	\$0	\$800,000	\$0	\$0	\$0	\$800,000	\$480,000	\$320,000.00
STORMWATER MANAGEMENT IMPROVEMENTS - HICKS ROAD	\$0	\$0	\$150,000	\$0	\$0	\$150,000	\$0	\$150,000.00
STORMWATER IMPROVEMENTS - NORTH INDUSTRIAL AREA	\$0	\$0	\$0	\$200,000	\$0	\$200,000	\$0	\$200,000.00
STREAMBANK STABILIZATION PHASE V	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000	\$600,000	\$400,000.00
<b>Public Works - Water Operations</b>								
IEPA LOAN - WATERMAIN REPLACEMENT - MAGNOLIA	\$375,000	\$0	\$0	\$0	\$0	\$375,000	\$0	\$375,000.00
IEPA Loan Program (#2 of 5 locations)								

## City of Rolling Meadows Proposed Capital Purchases

### Utilities - Water Fund

	2012	2013	2014	2015	2016	FiveYearCost	Outside Funding	City Cost
<b>Public Works - Water Operations</b>								
IEPA LOAN - WATERMAIN REPLACEMENT - THORNTREE LN IEPA Loan Program (#1 of 5 locations)	\$330,000	\$0	\$0	\$0	\$0	\$330,000	\$0	\$330,000.00
IEPA LOAN - WATERMAIN REPLACEMENT - SYCAMORE LN IEPA Loan Program (#5 of 5)	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$0	\$300,000.00
IEPA LOAN - WATERMAIN REPLACEMENT - BROOKMEADE DR IEPA Loan Program (#4 of 5 locations)	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$0	\$300,000.00
IEPA LOAN - WATERMAIN REPLACEMENT - HAWTHORNE IEPA Loan Program (#3 of 5 locations)	\$170,000	\$0	\$0	\$0	\$0	\$170,000	\$0	\$170,000.00
PRESSURE ZONE CONTROL STATION - PHASE 1	\$70,000	\$0	\$0	\$0	\$0	\$70,000	\$0	\$70,000.00
GOLF/NEW WILKE WATERMAIN RELOCATION	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000.00
GIS - AERIAL PHOTOGRAPHY - WATER	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000.00
WATER PRESSURE BOOSTER STATION	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000.00
SCADA Instrumentation Upgrade - 3301 RTU	\$25,000	\$0	\$0	\$0	\$0	\$25,000	\$0	\$25,000.00
WATERMAIN REPLACEMENT - ADAMS	\$0	\$300,000	\$0	\$0	\$0	\$300,000	\$0	\$300,000.00
WATER MAIN CAPACITY IMPROVEMENTS - PHASE 1	\$0	\$130,000	\$0	\$0	\$0	\$130,000	\$0	\$130,000.00
WATERMAIN EXTENSION - DUPONT	\$0	\$100,000	\$0	\$0	\$0	\$100,000	\$0	\$100,000.00
WATERMAIN LINING IMPROVEMENT - NORTHROP	\$0	\$50,000	\$0	\$0	\$0	\$50,000	\$25,000	\$25,000.00

50% project cost sharing with Northrop. The engineering costs are estimated at \$25,000.

**City of Rolling Meadows Proposed Capital Purchases**

**Utilities - Water Fund**

	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>FiveYearCost</b>	<b>Outside Funding</b>	<b>City Cost</b>
<b>Public Works - Water Operations</b>								
SCADA Instrumentation Upgrade - 3330 RTU	\$0	\$31,000	\$48,000	\$48,000	\$79,000	\$206,000	\$0	\$206,000.00
WATER MAIN CAPACITY IMPROVEMENTS - PHASE 2	\$0	\$25,000	\$525,000	\$0	\$0	\$550,000	\$0	\$550,000.00
PRESSURE ZONE CONTROL STATION - PHASE 2	\$0	\$15,000	\$70,000	\$0	\$0	\$85,000	\$0	\$85,000.00
WATERMAIN REPLACEMENT - THEDA	\$0	\$0	\$300,000	\$0	\$0	\$300,000	\$0	\$300,000.00
WATERMAIN REPLACEMENT - SOUTH ST	\$0	\$0	\$150,000	\$0	\$0	\$150,000	\$0	\$150,000.00
WATERMAIN LOOP - PHEASANT / MEADOW	\$0	\$0	\$75,000	\$0	\$0	\$75,000	\$0	\$75,000.00
SCADA SYSTEM UPGRADE	\$0	\$0	\$35,000	\$0	\$0	\$35,000	\$0	\$35,000.00
WATER MAIN CAPACITY IMPROVEMENTS - PHASE 3	\$0	\$0	\$25,000	\$350,000	\$0	\$375,000	\$0	\$375,000.00
FIRE PROTECTION IMPROVEMENTS - GROVE RD.	\$0	\$0	\$25,000	\$225,000	\$0	\$250,000	\$0	\$250,000.00
PRESSURE ZONE CONTROL STATION - PHASE 3	\$0	\$0	\$15,000	\$70,000	\$0	\$85,000	\$0	\$85,000.00
WATERMAIN EXTENSION INDUSTRIAL PARK PHASE 2	\$0	\$0	\$0	\$275,000	\$0	\$275,000	\$137,500	\$137,500.00
WELL #5 MOTOR CONTACTOR REPLACEMENT	\$0	\$0	\$0	\$85,000	\$0	\$85,000	\$0	\$85,000.00
WATER SYSTEM EMERGENCY INTERCONNECT - SCHAUMBURG	\$0	\$0	\$0	\$25,000	\$75,000	\$100,000	\$0	\$100,000.00

**City of Rolling Meadows Proposed Capital Purchases**

**Utilities - Water Fund**

	2012	2013	2014	2015	2016	FiveYearCost	Outside Funding	City Cost
<b>Public Works - Water Operations</b>								
WATERMAIN REPLACEMENT - INDUSTRIAL PARK - PHASE 3	\$0	\$0	\$0	\$0	\$660,000	\$660,000	\$330,000	\$330,000.00
WATERMAIN REPLACEMENT - WEBER DRIVE	\$0	\$0	\$0	\$0	\$250,000	\$250,000	\$0	\$250,000.00
WATERMAIN EXTENSION - EAST FRONTAGE ROAD	\$0	\$0	\$0	\$0	\$150,000	\$150,000	\$0	\$150,000.00
<b>Public Works</b>	<i>dept total:</i>	\$4,240,000	\$2,481,000	\$2,418,000	\$2,028,000	\$2,864,000		
<b>Utilities - Sewer</b>	<i>fund total:</i>	\$4,240,000	\$2,481,000	\$2,418,000	\$2,028,000	\$2,864,000		
		<b>\$4,240,000</b>	<b>\$2,481,000</b>	<b>\$2,418,000</b>	<b>\$2,028,000</b>	<b>\$2,864,000</b>		

Friday, June 17, 2011 8:56:09 AM



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: FIRE PROTECTION IMPROVEMENTS - GROVE RD.

Location: PLUM BLOSSOM & GROVE

Department: Public Works

Division: Water Operations

Account Number: 2007350060020

Project Code:

Fund: Utilities - Water

Project Purpose:

Installation of new water main and appurtenances to provide fire protection and future, residential water service. Final street to receive improvements, from 1991 annexation to the City.

Five Year Cost: \$250,000.00

Remaining Cost: \$250,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2008

### Projected cost per year

Project End Date: 12/31/2015

2012

2013

2014

2015

2016

\$0

\$0

\$25,000

\$225,000

\$0

Priority: 3 - Near Term

Project Status: 1 - No Work to Date

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement

Fire Protection Improvement  
Grove Rd.



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: GIS - AERIAL PHOTOGRAPHY - WATER

Location: CITYWIDE

Department: Public Works

Division: Water Operations

Account Number: 2007350060020

Project Code:

Fund: Utilities - Water

Project Purpose:

Updated aerial photography of the City for GIS - possible partnership with one of the neighboring communities. These costs are split in the Utilities Fund between Water (\$50,000) and Sewer (\$50,000).

Five Year Cost: \$50,000.00

Remaining Cost: \$50,000.00

Outside Funding Source:

\$0

Project Begin Date:

### Projected cost per year

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$50,000	\$0	\$0	\$0	\$0

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement

G.I.S. - Aerial Photography



Aerial View Of City



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: GOLF/NEW WILKE WATERMAIN RELOCATION

Location: GOLF/NEW WILKE

Department: Public Works

Division: Water Operations

Account Number: 2007350060020

Project Code:

Fund: Utilities - Water

Project Purpose:

Watermain relocation due to the Golf/New Wilke Road Project. These expenses have been pushed forward in future years due to budgetary constraints.

Five Year Cost: \$50,000.00

Remaining Cost: \$50,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2012

**Projected cost per year**

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$50,000	\$0	\$0	\$0	\$0

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement

Golf Road & New Wilke Road  
Watermain Relocation  
Due to Intersection Improvement



Project Plan



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: IEPA LOAN - WATERMAIN REPLACEMENT - BROOKMEADE DR  
 Location: CENTRAL TO MAGNOLIA (PHASE 2)  
 Department: Public Works Division: Water Operations  
 Account Number: 2007350060020 Project Code: Fund: Utilities - Water

**Project Purpose:**

Replace watermain due to numerous failures and to reduce the inconvenience residents for having to shut down the water system to make the repairs. Project funding would be secured, 100% from IEPA Loan (at 2.5% interest), which is then paid by sewer use rate charges.

Five Year Cost: \$300,000.00 Remaining Cost: \$300,000.00

Outside Funding Source: IEPA Loan Program (#4 of 5 locations) \$0

Project Begin Date:	1/1/2008	<b>Projected cost per year</b>				
Project End Date:	12/31/2012	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
		\$300,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement

Watermain Replacement  
Brookmeade Dr - Phase 2 (IEPA)



Red Dotted Outline Shows Location of Project





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: IEPA LOAN - WATERMAIN REPLACEMENT - MAGNOLIA  
 Location: BROOKMEADE TO PLUM GROVE DRIVE  
 Department: Public Works Division: Water Operations  
 Account Number: 2007350060020 Project Code: Fund: Utilities - Water

**Project Purpose:**

Replace watermain due to numerous failures and to reduce the inconvenience residents for having to shut down the water system to make the repairs. Project funding would be secured, 100% from IEPA Loan (at 2.5% interest), which is then paid by sewer use rate charges.

Five Year Cost: \$375,000.00 Remaining Cost: \$375,000.00

Outside Funding Source: IEPA Loan Program (#2 of 5 locations) \$0

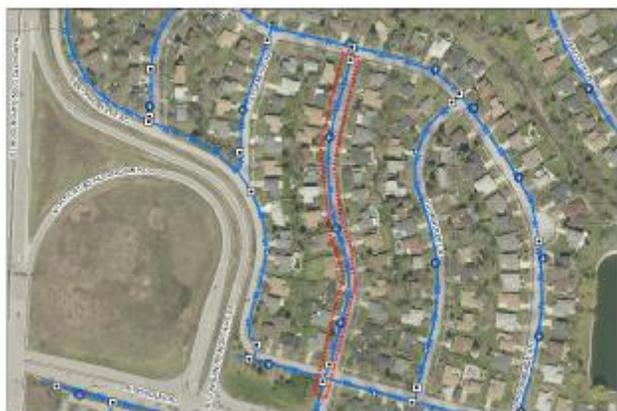
Project Begin Date: 1/1/2009	<b>Projected cost per year</b>				
Project End Date: 12/31/2012	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$375,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement  
  Appearance Improvement  
  Service Improvement  
  Safety Enhancement

Watermain Replacement  
Magnolia Dr. (IEPA)



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: IEPA LOAN - WATERMAIN REPLACEMENT - SYCAMORE LN  
 Location: BROOKMEADE DRIVE TO PLUM GROVE DRIVE  
 Department: Public Works Division: Water Operations  
 Account Number: 2007350060020 Project Code: Fund: Utilities - Water

**Project Purpose:**

Replace approximately 1,375 lineal feet of 6" cast iron watermain that has become vulnerable to failures. Unable to flush hydrants or turn valves without damage to water main. Project funding would be secured, 100% from IEPA Loan (at 2.5% interest), which is then paid by sewer use rate charges.

Five Year Cost: \$300,000.00 Remaining Cost: \$300,000.00

Outside Funding Source: IEPA Loan Program (#5 of 5) \$0

Project Begin Date: 1/1/2009	<b>Projected cost per year</b>				
Project End Date: 12/31/2012	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$300,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement    
  Appearance Improvement    
  Service Improvement    
  Safety Enhancement



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: IEPA LOAN - WATERMAIN REPLACEMENT - THORNTREE LN

Location: BROOKMEADE TO PLUM GROVE

Department: Public Works

Division: Water Operations

Account Number: 2007350060020

Project Code:

Fund: Utilities - Water

**Project Purpose:**

Replace approximately 2,500 lineal feet of 6" cast iron watermain that has become vulnerable to failures. Unable to flush hydrants or turn valves without damage to water main. Project funding would be secured, 100% from IEPA Loan (at 2.5% interest), which is then paid by sewer use rate charges.

Five Year Cost: \$330,000.00

Remaining Cost: \$330,000.00

Outside Funding Source: IEPA Loan Program (#1 of 5 locations)

\$0

Project Begin Date: 1/1/2009

**Projected cost per year**

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$330,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

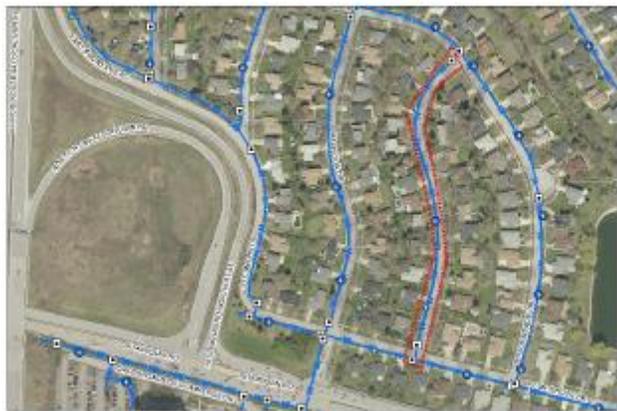
Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement

Watermain Replacement  
Thorntree Ln (IEPA)



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: PRESSURE ZONE CONTROL STATION - PHASE 1

Location: ALGONQUIN RD / WEST FRONTAGE

Department: Public Works

Division: Water Operations

Account Number: 2007350060020

Project Code:

Fund: Utilities - Water

Project Purpose:

Creation of a pressure zone to improve system pressure and supplement ISO's determination of fire flows to the western portion of the distribution system. Improvements include the installation of three, self contained, below grade, pressure reducing stations with SCADA monitoring capabilities.

Five Year Cost: \$70,000.00

Remaining Cost: \$70,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2012

### Projected cost per year

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$70,000	\$0	\$0	\$0	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

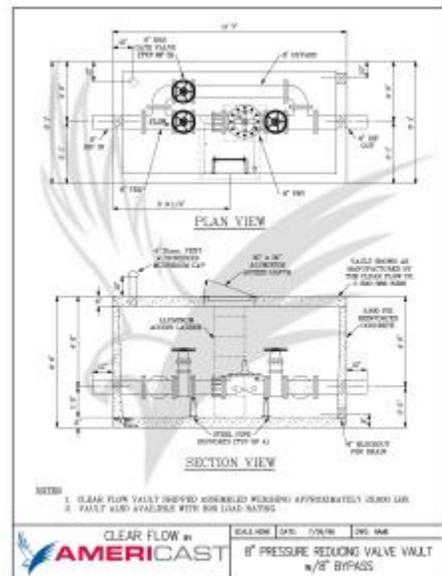
Appearance Improvement

Service Improvement

Safety Enhancement



Project Location Map



Piping Plan (example)



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: PRESSURE ZONE CONTROL STATION - PHASE 2

Location: ROHLWING RD / EUCLID AVE.

Department: Public Works

Division: Water Operations

Account Number: 2007350060020

Project Code:

Fund: Utilities - Water

Project Purpose:

Creation of a pressure zone to improve system pressure and supplement ISO's determination of fire flows to the western portion of the distribution system. Improvements include the installation of three, self contained, below grade, pressure reducing stations with SCADA monitoring capabilities.

Five Year Cost: \$85,000.00

Remaining Cost: \$85,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2012

### Projected cost per year

Project End Date: 12/31/2014

	2012	2013	2014	2015	2016
	\$0	\$15,000	\$70,000	\$0	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

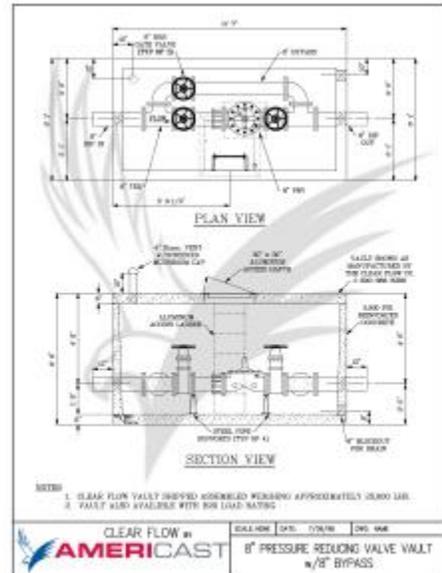
Appearance Improvement

Service Improvement

Safety Enhancement



Project Location Map



Piping Plan (example)



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: PRESSURE ZONE CONTROL STATION - PHASE 3

Location: KIRCHOFF RD / ROUTE 53

Department: Public Works

Division: Water Operations

Account Number: 2007350060020

Project Code:

Fund: Utilities - Water

Project Purpose:

Creation of a pressure zone to improve system pressure and supplement ISO's determination of fire flows to the western portion of the distribution system. Improvements include the installation of three, self contained, below grade, pressure reducing stations with SCADA monitoring capabilities.

Five Year Cost: \$85,000.00

Remaining Cost: \$85,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2012

### Projected cost per year

Project End Date: 12/31/2015

	2012	2013	2014	2015	2016
	\$0	\$0	\$15,000	\$70,000	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

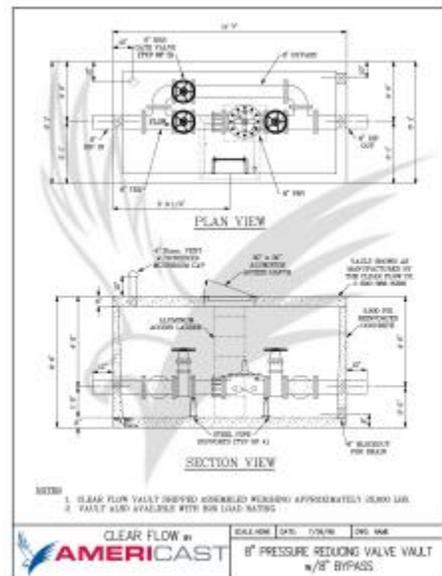
Appearance Improvement

Service Improvement

Safety Enhancement



Project Location Map



Piping Plan (example)



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: SCADA Instrumentation Upgrade - 3301 RTU

Location: 3301 RTU Sites (8)

Department: Public Works

Division: Water Operations

Account Number: 2007350060020

Project Code:

Fund: Utilities - Water

**Project Purpose:**

Current instrumentation was installed in 1994 at Well's #1, #2, and #6, three Lift Station's, Elevated Tank #1, and the JAWA Quentin Rd. delivery structure. These remote transmitting units (RTU) and support for the RTU configuration software is obsolete. Communication failures have frequently occurred at two sites with common problems likely becoming more prevalent at the remaining sites.

Five Year Cost: \$25,000.00

Remaining Cost: \$25,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2012

**Projected cost per year**

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$25,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



RTU Enclosure (typical)



Control Wave ExpressPAC



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: SCADA Instrumentation Upgrade - 3330 RTU

Location: 3330 RTU Sites (5)

Department: Public Works

Division: Water Operations

Account Number: 2007350060020

Project Code:

Fund: Utilities - Water

**Project Purpose:**

Current instrumentation was installed in 1994 at the City's four pumping stations and the Public Works Building. These units, along with software support, are no longer available after 2010. This project is intended to be completed as a multi-year upgrade. The SCADA network component installation is compatible between both versions of data concentrator's which makes this transition possible. FY2013 - Control Wave (CW) 3323 Data Concentrators, FY2014 / 2015 - CW Micro RTU's, FY2016 - CW Micro RTU and Intellution Interface software.

Five Year Cost: \$206,000.00

Remaining Cost: \$206,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2013

**Projected cost per year**

Project End Date: 12/31/2016

	2012	2013	2014	2015	2016
	\$0	\$31,000	\$48,000	\$48,000	\$79,000

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: SCADA SYSTEM UPGRADE

Location: 3900 BERDNICK STREET

Department: Public Works

Division: Water Operations

Account Number: 2007350060020

Project Code:

Fund: Utilities - Water

**Project Purpose:**

Current computers (2) and remote laptops (4) were purchased in 1999. Controlling software will only operate on computers compatible with Windows NT. As technology advances in software design and improvements, the current system(s) becomes limited when implementing improvements. This upgrade to include replacing the main SCADA and the redundant SCADA computers and monitors along with the four remote laptops. The Intellution IFIX operating system and Bristol Babcock MMI software will also be upgraded. Upgrades will allow for future ease of controlling modifications.

Five Year Cost: \$35,000.00

Remaining Cost: \$35,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2013

**Projected cost per year**

Project End Date: 12/31/2014

	2012	2013	2014	2015	2016
	\$0	\$0	\$35,000	\$0	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement     
  Appearance Improvement     
  Service Improvement     
  Safety Enhancement



SCADA main CPU



Intellution IFIX software



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: WATER MAIN CAPACITY IMPROVEMENTS - PHASE 1  
 Location: CARDINAL DR.  
 Department: Public Works Division: Water Operations  
 Account Number: 2007350060020 Project Code: Fund: Utilities - Water

**Project Purpose:**

Replace 1136' of 8" water main (1955) with 12" water main pipe on Cardinal Dr. between Campbell and St. James to increase flow capabilities and improve ISO fire flows.

Five Year Cost: \$130,000.00 Remaining Cost: \$130,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2012	<b>Projected cost per year</b>				
Project End Date: 12/31/2012	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$130,000	\$0	\$0	\$0

Priority: 3 - Near Term Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement

Watermain Capacity Improvements - Phase 1  
 Cardinal Dr. (Campbell to St. James)



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: WATER MAIN CAPACITY IMPROVEMENTS - PHASE 2  
 Location: ELEVATED TANK #1 TO COOK COUNTY COURT HOUSE  
 Department: Public Works Division: Water Operations  
 Account Number: 2007350060020 Project Code: Fund: Utilities - Water

**Project Purpose:**

Replace 4619' of 6" and 8" water main (1955) with 12" water main from 3200 Campbell Street to the 8" loop around the court house to increase flow capabilities and improve ISO fire flows.

Five Year Cost: \$550,000.00 Remaining Cost: \$550,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2013

**Projected cost per year**

Project End Date: 12/31/2014

	2012	2013	2014	2015	2016
	\$0	\$25,000	\$525,000	\$0	\$0

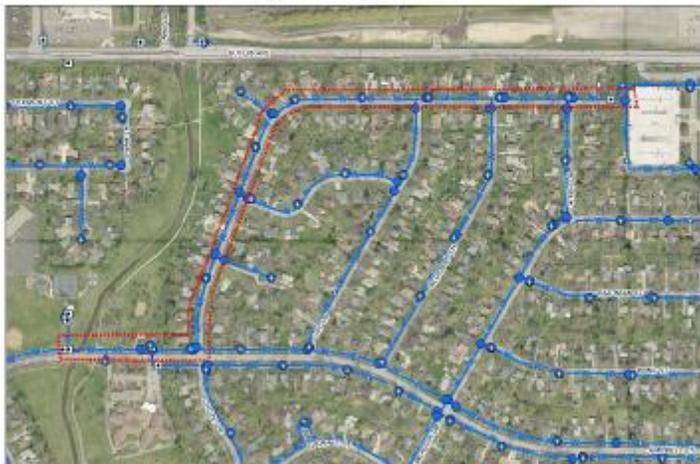
Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement

Watermain Capacity Improvements - Phase 2  
 Campbell St. tower to CC Court House



Red Dotted Outline Shows Project Location



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: WATER MAIN CAPACITY IMPROVEMENTS - PHASE 3  
 Location: KIRCHOFF ROAD  
 Department: Public Works Division: Water Operations  
 Account Number: 2007350060020 Project Code: Fund: Utilities - Water

Project Purpose:  
 Replace 3036' of 6" and 8" water main (1955) with 12" water main from Library Road to Oriole Lane to increase flow capabilities and improve ISO fire flows.

Five Year Cost: \$375,000.00 Remaining Cost: \$375,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2013	<b>Projected cost per year</b>				
Project End Date: 12/31/2014	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$25,000	\$350,000	\$0

Priority: 3 - Near Term Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement

Watermain Capacity Improvements - Phase 3  
 Kirchoff Rd. (Library Rd. to Oriole Ln.)



Red Dotted Outline Shows Project Location



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: WATER PRESSURE BOOSTER STATION

Location: 100 GREEN MEADOW COURT

Department: Public Works

Division: Water Operations

Account Number: 2007350060020

Project Code:

Fund: Utilities - Water

Project Purpose:

Installation of a self contained low profile in line booster station to increase water pressure in the north and western areas of the city. In the event the Quentin Road Delivery Structure is out of service for any length of time pressures can be adjusted to compensate for the loss. Daily operation of the station would provide higher pressures and flow to accommodate the users in the area.

Five Year Cost: \$50,000.00

Remaining Cost: \$50,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2007

### Projected cost per year

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$50,000	\$0	\$0	\$0	\$0

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Well #7 site, 100 Green Meadow Court



Booster pump piping (example)



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: WATER SYSTEM EMERGENCY INTERCONNECT - SCHAUMBURG  
 Location: ARBOR DRIVE & WALDEN  
 Department: Public Works Division: Water Operations  
 Account Number: 2007350060020 Project Code: Fund: Utilities - Water

**Project Purpose:**

Engineering and construction for a water system interconnect with the Village of Schaumburg in the area of Arbor Drive and Walden Apartments. Construction to be completed in 2015.

Five Year Cost: \$100,000.00 Remaining Cost: \$100,000.00

Outside Funding Source: \$0

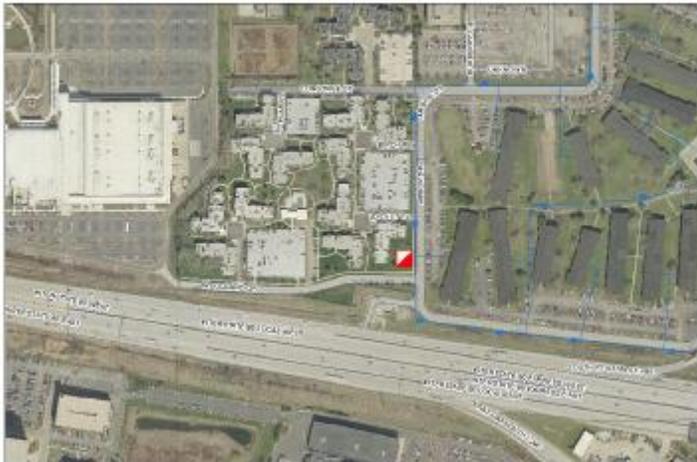
Project Begin Date: 1/1/2006	<b>Projected cost per year</b>				
Project End Date: 12/31/2016	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$0	\$25,000	\$75,000

Priority: 3 - Near Term Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement    
  Appearance Improvement    
  Service Improvement    
  Safety Enhancement

Water System Emergency Interconnect - Schaumburg  
 Arbor Dr. & Woodland Cr.





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: WATERMAIN EXTENSION - DUPONT  
 Location: SMITH STREET TO BROCKWAY  
 Department: Public Works Division: Water Operations  
 Account Number: 2007350060020 Project Code: Fund: Utilities - Water  
 Project Purpose:  
 Install 8" watermain to complete loop of system on Dupont

Five Year Cost: \$100,000.00 Remaining Cost: \$100,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2010	<b>Projected cost per year</b>				
Project End Date: 12/30/2013	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$100,000	\$0	\$0	\$0

Priority: 3 - Near Term Project Status: 1 - No Work to Date

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: WATERMAIN EXTENSION - EAST FRONTAGE ROAD

Location: AT SALT CREEK

Department: Public Works

Division: WATER OPERATIONS

Account Number: 2007350060020

Project Code:

Fund: Utilities - Water

Project Purpose:

Connection of two 6" deadend watermains north of Salt Creek and the undeveloped lot directly south of 3902 East Frontage. This connection is essential for improving water quality and to enhance fire flow capabilities.

Five Year Cost: \$150,000.00

Remaining Cost: \$150,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2010

### Projected cost per year

Project End Date: 12/31/2016

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$0	\$150,000

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: WATERMAIN EXTENSION INDUSTRIAL PARK PHASE 2  
 Location: BERDNICK STREET LOOP  
 Department: Public Works Division: Water Operations  
 Account Number: 2007350060020 Project Code: Fund: Utilities - Water

Project Purpose:  
 Install 930' of 12" water main to complete loop on Berdnick Street that will benefit the pressure improvement zone and fire protection capacity.

Five Year Cost: \$275,000.00 Remaining Cost: \$137,500.00

Outside Funding Source: \$137,500

Project Begin Date: 1/1/2008	<b>Projected cost per year</b>				
Project End Date: 12/30/2015	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$0	\$275,000	\$0

Priority: 3 - Near Term Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: WATERMAIN LINING IMPROVEMENT - NORTHROP

Location: PUBLIC WORKS

Department: Public Works

Division: Water Operations

Account Number: 2007350060020

Project Code:

Fund: Utilities - Water

Project Purpose:

Engineering and specification development for inversion lining 475 linear feet' of 12" ductile public water main to improve reliability and piping integrity. Project to include installation of a 12" isolation gate valve and 60" diameter vault.

Five Year Cost: \$50,000.00

Remaining Cost: \$25,000.00

Outside Funding Source: 50% project cost sharing with Northrop. The engineering costs are estimated at \$25,000.

\$25,000

Project Begin Date:

### Projected cost per year

Project End Date: 12/31/2013

	2012	2013	2014	2015	2016
	\$0	\$50,000	\$0	\$0	\$0

Priority: 3 - Near Term

Project Status:

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Aerial Photo of Project Location



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: WATERMAIN LOOP - PHEASANT / MEADOW

Location: ROUTE TO BE DETERMINED

Department: Public Works

Division: Water Operations

Account Number: 2007350060020

Project Code:

Fund: Utilities - Water

Project Purpose:

Install approximately 1,000 ft. Of 6" watermain to loop distribution system from Meadow Drive to Pheasant Drive which will improve water quality and fire flow availability.

Five Year Cost: \$75,000.00

Remaining Cost: \$75,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2006

### Projected cost per year

Project End Date: 12/31/2014

	2012	2013	2014	2015	2016
	\$0	\$0	\$75,000	\$0	\$0

Priority: 3 - Near Term

Project Status: 1 - No Work to Date

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: WATERMAIN REPLACEMENT - ADAMS

Location: PUBLIC WORKS

Department: Public Works

Division: Water Operations

Account Number: 2007350060020

Project Code:

Fund: Utilities - Water

Project Purpose:

Replace watermain due to numerous failures and to reduce the inconvenience residents for having to shut down the water system to make the repairs.

Five Year Cost: \$300,000.00

Remaining Cost: \$300,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2012

**Projected cost per year**

Project End Date: 12/31/2013

	2012	2013	2014	2015	2016
	\$0	\$300,000	\$0	\$0	\$0

Priority: 3 - Near Term

Project Status:

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: WATERMAIN REPLACEMENT - INDUSTRIAL PARK - PHASE 3  
 Location: EDISON PLACE, HARVEST BIBLE CHAPEL PROPERTY AND EASEMENTS  
 Department: Public Works Division: Water Operations  
 Account Number: 2007350060020 Project Code: Fund: Utilities - Water

Project Purpose:  
 Placement and routing to be determined. Field survey and design pending. Includes 810' of 12" water main along Edison Place and 1860' around Harvest Bible Chapel.

Five Year Cost: \$660,000.00 Remaining Cost: \$330,000.00

Outside Funding Source: \$330,000

Project Begin Date: 1/1/2008	<b>Projected cost per year</b>				
Project End Date: 12/31/2016	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$0	\$0	\$660,000

Priority: 3 - Near Term Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement



Red Dotted Outline Shows Project Location



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: WATERMAIN REPLACEMENT - SOUTH ST  
 Location: 2411 SOUTH STREET TO ORIOLE  
 Department: Public Works Division: Water Operations  
 Account Number: 2007350060020 Project Code: Fund: Utilities - Water  
 Project Purpose:  
 Replace 400' of poor condition 6" watermain on South Street from 2411 to Oriole

Five Year Cost: \$150,000.00 Remaining Cost: \$150,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2012	<b>Projected cost per year</b>				
Project End Date: 12/31/2014	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$150,000	\$0	\$0

Priority: 3 - Near Term Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: WATERMAIN REPLACEMENT - THEDA

Location: THEDA & EUCLID

Department: Public Works

Division: Water Operations

Account Number: 2007350060020

Project Code:

Fund: Utilities - Water

Project Purpose:

Replace approximately 850 lineal feet of 6" cast iron watermain that has become vulnerable to failures. Unable to flush hydrants or turn valves without damage to water main.

Five Year Cost: \$300,000.00

Remaining Cost: \$300,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2007

### Projected cost per year

Project End Date: 12/31/2014

	2012	2013	2014	2015	2016
	\$0	\$0	\$300,000	\$0	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: WATERMAIN REPLACEMENT - WEBER DRIVE  
 Location: CEDAR STREET TO OAK LANE  
 Department: Public Works Division: Water Operations  
 Account Number: 2007350060020 Project Code: Fund: Utilities - Water  
 Project Purpose:  
 Replace 700' of poorly functioning 12" watermain on Weber Drive from Cedar to Oak.

Five Year Cost: \$250,000.00 Remaining Cost: \$250,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2012	<b>Projected cost per year</b>				
Project End Date: 12/31/2016	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$0	\$0	\$250,000

Priority: 3 - Near Term Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement    
  Appearance Improvement    
  Service Improvement    
  Safety Enhancement



Site Map



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: WELL #5 MOTOR CONTACTOR REPLACEMENT

Location: 4051 INDUSTRIAL AVE

Department: Public Works

Division: Water Operations

Account Number: 2007350060020

Project Code:

Fund: Utilities - Water

Project Purpose:

Replace obsolete motor starter and components. Current equipment was installed in 1972 and switchgear insulators are deteriorating creating a potential, hazardous arc flash hazard.

Five Year Cost: \$85,000.00

Remaining Cost: \$85,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/31/2015

### Projected cost per year

Project End Date: 12/31/2015

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$85,000	\$0

Priority: 3 - Near Term

Project Status:

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: ENGINEERING SAN SEWER OLD PLUM GROVE RD WOODLANDS  
 Location: BROOKVIEW, SUNSET, BROCKWAY, & GROVE  
 Department: Public Works Division: Administration  
 Account Number: 2007500060020 Project Code: Fund: Utilities - Sewer

**Project Purpose:**

Engineering services to evaluate and design sanitary sewer extension to service Rolling Meadows homes and properties that are currently on private septic systems due to septic issues that have occurred over time.

Five Year Cost: \$60,000.00 Remaining Cost: \$60,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2012

**Projected cost per year**

Project End Date: 12/31/2012

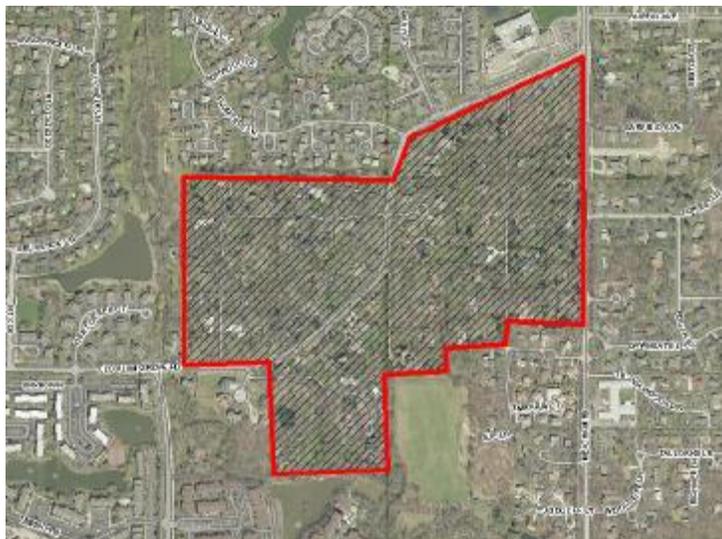
	2012	2013	2014	2015	2016
	\$60,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement



Project Site Map



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: GIS- AERIAL PHOTOGRAPHY - SEWER

Location: CITYWIDE

Department: Public Works

Division:

Account Number: 2007500060020

Project Code:

Fund: Utilities - Sewer

Project Purpose:

Updated aerial photography of the City for GIS - possible partnership with one of the neighboring communities. These costs are split in the Utilities Fund between Water (\$50,000) and Sewer (\$50,000).

Five Year Cost: \$50,000.00

Remaining Cost: \$50,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2012

### Projected cost per year

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$50,000	\$0	\$0	\$0	\$0

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement

G.I.S. - Aerial Photography



Aerial Veiw of City



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: GOLF/NEW WILKE SANITARY SEWER RELOCATION  
 Location: GOLF/NEW WILKE  
 Department: Public Works Division: Underground Utilities  
 Account Number: 2007500060020 Project Code: Fund: Utilities - Sewer  
 Project Purpose:  
 Relocation required due to road work

Five Year Cost: \$105,000.00 Remaining Cost: \$105,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2012	<b>Projected cost per year</b>				
Project End Date: 12/31/2012	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$105,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent Project Status: 3 - Plans or Specs

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement

Golf Road & New Wilke Road  
Sanitary Sewer Relocation  
Due to Intersection Improvement



Site Plan



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: IEPA LOAN - SEWER REHAB (80 CITY LOCATIONS)

Location: 80 CITYWIDE LOCATIONS

Department: Public Works

Division: Sewer Operations

Account Number: 2007500060020

Project Code:

Fund: Utilities - Sewer

Project Purpose:

Lining of 26,000 feet deteriorated sanitary sewer main lines at 80 locations in the City. Project funding would be secured, 100% from IEPA Loan (at 2.5% interest), which is then paid by sewer use rate charges.

Five Year Cost: \$1,500,000.00

Remaining Cost: \$1,500,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2012

### Projected cost per year

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$1,500,000	\$0	\$0	\$0	\$0

Priority: 1 - Ongoing

Project Status: 1 - No Work to Date

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: PARALLEL SANITARY SEWER - 35 LATERALS CENTRAL ROAD  
 Location: CENTRAL ROAD - JAY TO WREN  
 Department: Public Works Division: UNDERGROUND UTILITIES  
 Account Number: 2007500060020 Project Code: Fund: Utilities - Sewer  
 Project Purpose:  
 Replace 35 deep sanitary sewer laterals on Central Road. T-lining is not considered as an option due to pipe condition.

Five Year Cost: \$350,000.00 Remaining Cost: \$350,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2012	<b>Projected cost per year</b>				
Project End Date: 12/31/2012	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$350,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement

Parallel Sanitary Sewer  
Central Rd - 35 Laterals



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: SANITARY SEWER IMPROVEMENTS COUNTRYSIDE SUMP PUMPS  
 Location: WEST OF HICKS, NORTH OF KIRCHOFF, EAST OF PLUM GROVE  
 Department: Public Works Division: UNDERGROUND UTILITIES  
 Account Number: 2007500060020 Project Code: Fund: Utilities - Sewer

Project Purpose:  
 Elimination of non-compliant sump pump and stormwater discharge into the Countryside sanitary sewer system (in lieu of oversized sanitary sewer).

Five Year Cost: \$225,000.00 Remaining Cost: \$225,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2001	<b>Projected cost per year</b>				
Project End Date: 12/31/2015	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$25,000	\$100,000	\$100,000	\$0

Priority: 3 - Near Term Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement

Sanitary Sewer System Improvements  
 Countryside Sump Pumps





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: SANITARY SEWER INSTALLATION - BROCKWAY

Location: PUBLIC WORKS

Department: Public Works

Division: Underground Utilities

Account Number: 2007500060020

Project Code:

Fund: Utilities - Sewer

Project Purpose:

New sanitary sewer installations to serve existing homes. Special Service Area (SSA) funding is an option.

Five Year Cost: \$200,000.00

Remaining Cost: \$200,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2015

### Projected cost per year

Project End Date: 12/31/2015

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$200,000	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

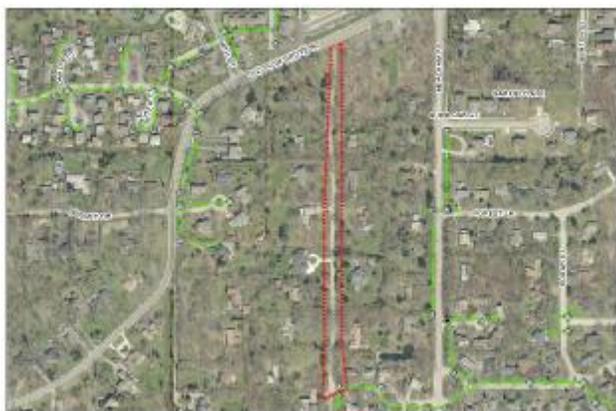
Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement

Sanitary Sewer Extension  
Brockway



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: SANITARY SEWER INSTALLATION - BROOKVIEW  
 Location: PUBLIC WORKS  
 Department: Public Works Division: UNDERGROUND UTILITIES  
 Account Number: 2007500060020 Project Code: Fund: Utilities - Sewer  
 Project Purpose:  
 New sanitary sewer installations to serve existing homes. Special Service Area (SSA) funding is an option.

Five Year Cost: \$200,000.00 Remaining Cost: \$200,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2013	<b>Projected cost per year</b>				
Project End Date: 12/31/2013	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$200,000	\$0	\$0	\$0

Priority: 3 - Near Term Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement

Sanitary Sewer Extension  
Brookview Ln



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: SANITARY SEWER INSTALLATION - GROVE ROAD  
 Location: PUBLIC WORKS  
 Department: Public Works Division: Underground Utilities  
 Account Number: 2007500060020 Project Code: Fund: Utilities - Sewer

Project Purpose:  
 New sanitary sewer installations to serve existing homes. Special Service Area (SSA) funding is an option.

Five Year Cost: \$200,000.00 Remaining Cost: \$200,000.00

Outside Funding Source: \$0

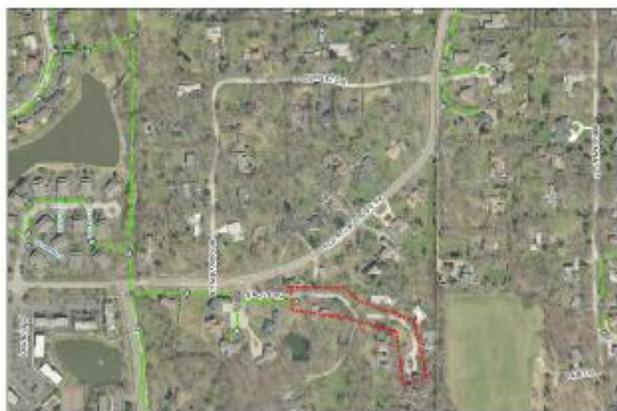
Project Begin Date: 1/1/2016	<b>Projected cost per year</b>				
Project End Date: 12/31/2016	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$0	\$0	\$200,000

Priority: 3 - Near Term Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement

Sanitary Sewer Extension  
Grove Rd



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: SANITARY SEWER INSTALLATION - SUNSET  
 Location: PUBLIC WORKS  
 Department: Public Works Division: Underground Utilities  
 Account Number: 2007500060020 Project Code: Fund: Utilities - Sewer

Project Purpose:  
 New sanitary sewer installations to serve existing homes. Special Service Area (SSA) funding is an option.

Five Year Cost: \$200,000.00 Remaining Cost: \$200,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2014	<b>Projected cost per year</b>				
Project End Date: 12/31/2014	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$200,000	\$0	\$0

Priority: 3 - Near Term Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement

Sanitary Sewer Extension  
Sunset Ln



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: SANITARY SEWER LINING - CENTRAL RD 21"  
 Location: CENTRAL ROAD - OWL TO JAY  
 Department: Public Works Division: UNDERGROUND UTILITIES  
 Account Number: 2007500060020 Project Code: Fund: Utilities - Sewer  
 Project Purpose:  
 Line large diameter transmission line from Owl Drive to Wren Lane - due to deteriorating condition

Five Year Cost: \$500,000.00 Remaining Cost: \$500,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2008	<b>Projected cost per year</b>				
Project End Date: 12/31/2014	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$250,000	\$250,000	\$0	\$0

Priority: 3 - Near Term Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement    
  Appearance Improvement    
  Service Improvement    
  Safety Enhancement

Sanitary Sewer Lining  
Central Rd - 21"



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: SANITARY SEWER MANHOLE REHABILITATION

Location: CITYWIDE

Department: Public Works

Division: Underground Utilities

Account Number: 2007500060020

Project Code:

Fund: Utilities - Sewer

Project Purpose:

Prevent infiltration in sanitary manholes in order to maintain compliance with Metropolitan Water Reclamation District requirements and other local, state and federal regulations.

Five Year Cost: \$375,000.00

Remaining Cost: \$375,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2002

### Projected cost per year

Project End Date:

	2012	2013	2014	2015	2016
	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Sanitary Sewer Manhole before Rehab



Sanitary Sewer Manhole after Rehab



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: SANITARY SEWER PIPE & FORCE MAIN REHABILITATION  
 Location: CITYWIDE  
 Department: Public Works Division: UNDERGROUND UTILITIES  
 Account Number: 2007500060020 Project Code: Fund: Utilities - Sewer

**Project Purpose:**

The project involves engineering, inspection, lining or repairing of sanitary sewer mains at various locations in the City. Many sections of the City's sanitary sewer system is over 50 years and have structural defects. The project is designed to address repairs of one mile of the 70 miles of sanitary sewers each year and address local, state and federal, compliance issues.

Five Year Cost: \$700,000.00 Remaining Cost: \$700,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2013

**Projected cost per year**

Project End Date: 12/31/2016

	2012	2013	2014	2015	2016
	\$100,000	\$100,000	\$100,000	\$200,000	\$200,000

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement



Cracked and missing sections



Offset pipe joint



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: SANITARY SEWER SYSTEM 5-YEAR REHAB PLAN UPDATE  
 Location: CITYWIDE  
 Department: Public Works Division: UNDERGROUND UTILITIES  
 Account Number: 2007500060020 Project Code: Fund: Utilities - Sewer  
 Project Purpose:  
 Update 5-year sanitary sewer rehabilitation plans and bidding documents.

Five Year Cost: \$35,000.00 Remaining Cost: \$35,000.00

Outside Funding Source: \$0

Project Begin Date:	1/1/2009	<b>Projected cost per year</b>				
Project End Date:	12/30/2012	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
		\$35,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: ALGONQUIN ROAD WETLAND AREA  
 Location: WILLIAMSBURG APARTMENTS AREA  
 Department: Public Works Division: STORMWATER MANAGEMENT  
 Account Number: 2007510060020 Project Code: Fund: Utilities - Stormwater

Project Purpose:  
 Prepare concept plan for wetland/water quality improvements and required compliance for NPDES permitting per the Illinois Environmental Protection Agency (IEPA).

Five Year Cost: \$120,000.00 Remaining Cost: \$120,000.00

Outside Funding Source: \$0

Project Begin Date:	Projected cost per year				
Project End Date:	2012	2013	2014	2015	2016
12/31/2014	\$20,000	\$0	\$100,000	\$0	\$0

Priority: 2 - Urgent Project Status: 1 - No Work to Date

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement

Algonquin Road Wetland Area



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: BROOKWOOD DETENTION REPAIRS  
 Location: WEST FRONTAGE ROAD AND BROOKWOODS WAY  
 Department: Public Works Division: STORMWATER MANAGEMENT  
 Account Number: 2007510060020 Project Code: Fund: Utilities - Stormwater

**Project Purpose:**

Clean up and stabilize the storm water detention area that collects stormwater run off from the area west of Brookwoods Condominiums. The City may receive reimbursement from Brookwood Condominums, IEPA and Palatine Township. Awaiting IEPA Grant Funding; applied for in 2010.

Five Year Cost: \$80,000.00 Remaining Cost: \$40,000.00

Outside Funding Source: Awaiting IEPA Grant Funding; applied for in 2010. \$40,000

Project Begin Date:	1/1/2012	<b>Projected cost per year</b>				
Project End Date:	12/31/2012	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
		\$80,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement



Red Dotted Outline Shows Location of Project



Actual Project Location



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: NPDES PHASE II PERMIT PROGRAM / TMDL

Location: PW STORMWATER MGMT

Department: Public Works

Division: STORMWATER MANAGEMENT

Account Number: 2007510060020

Project Code:

Fund: Utilities - Stormwater

Project Purpose:

Funds required to implement a best management practices program and a stormwater pollution prevention plan required as a part of the Federal Clean Water Act and new IEPA pollutant requirements effective in 2008.

Five Year Cost: \$125,000.00

Remaining Cost: \$125,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2003

### Projected cost per year

Project End Date: 12/31/2016

	2012	2013	2014	2015	2016
	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: SPILLWAY KENNEDY BROS. POND  
 Location: KENNEDY BROS. POND SPILLWAY  
 Department: Public Works Division: STORMWATER MANAGEMENT  
 Account Number: 2007510060020 Project Code: Fund: Utilities - Stormwater

Project Purpose:  
 The Kennedy Brothers Pond Spillway has been reconstructed in the early 1990's. The Spillway structure will need to be replaced.

Five Year Cost: \$200,000.00 Remaining Cost: \$200,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2006	<b>Projected cost per year</b>				
Project End Date: 12/31/2013	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$20,000	\$180,000	\$0	\$0	\$0

Priority: 2 - Urgent Project Status: 1 - No Work to Date

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement

Replace Spillway  
Kennedy Bros. Pond



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: STORM SEWER REHABILITATION

Location: CITYWIDE

Department: Public Works

Division: UNDERGROUND UTILITIES

Account Number: 2007510060020

Project Code:

Fund: Utilities - Stormwater

Project Purpose:

Phase 1 - televise and develop a comprehensive plan for repairing deteriorated and collapsed storm sewer pipes. Phase 2 - clean and line identified in phase 1.

Five Year Cost: \$675,000.00

Remaining Cost: \$675,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2010

### Projected cost per year

Project End Date:

	2012	2013	2014	2015	2016
	\$75,000	\$150,000	\$150,000	\$150,000	\$150,000

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: STORM SEWER USER STUDY (RATES & CONDITIONS)

Location: CITYWIDE

Department: Public Works

Division: ADMINISTRATION

Account Number: 2007510060020

Project Code:

Fund: Utilities - Stormwater

Project Purpose:

Conduct comprehensive citywide study of the stormwater system to determine annual cost of operation and maintenance. Study to include data on user discharge rates, points of connection, and annual operating costs.

Five Year Cost: \$50,000.00

Remaining Cost: \$50,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2010

### Projected cost per year

Project End Date: 12/31/2013

	2012	2013	2014	2015	2016
	\$25,000	\$25,000	\$0	\$0	\$0

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: STORMWATER IMPROVEMENTS - NORTH INDUSTRIAL AREA  
 Location: CARNEGIE AND ROHLWING AREA  
 Department: Public Works Division: UNDERGROUND UTILITIES  
 Account Number: 2007510060020 Project Code: Fund: Utilities - Stormwater  
 Project Purpose:  
 Complete upstream drainage improvements for the Carnegie / Edison / Rohwing area.

Five Year Cost: \$200,000.00 Remaining Cost: \$200,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2005	<b>Projected cost per year</b>				
Project End Date: 12/31/2015	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$0	\$200,000	\$0

Priority: 3 - Near Term Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement    
  Appearance Improvement    
  Service Improvement    
  Safety Enhancement

Stormwater Management Improvements  
North Industrial Area



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: STORMWATER MANAGEMENT IMPROVEMENTS - HICKS ROAD  
 Location: HICKS ROAD  
 Department: Public Works Division: STORMWATER MANAGEMENT  
 Account Number: 2007510060020 Project Code: Fund: Utilities - Stormwater  
 Project Purpose:  
 Flood control for stormwater drainage. Will require property owner participation.

Five Year Cost: \$150,000.00 Remaining Cost: \$150,000.00

Outside Funding Source: \$0

Project Begin Date: 6/1/2002	<b>Projected cost per year</b>				
Project End Date: 12/31/2014	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$150,000	\$0	\$0

Priority: 3 - Near Term Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement



Red Dotted Outline Shows Location of Project



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: STREAMBANK STABILIZATION PHASE IV

Location: PW STORMWATER MGMT

Department: Public Works

Division: STORMWATER MANAGEMENT

Account Number: 2007510060020

Project Code:

Fund: Utilities - Stormwater

Project Purpose:

Phase 4 - the scope of this project includes engineering and stabilization of Salt Creek in the areas that were identified in the Salt Creek study that was completed by the city engineer. Grant applications will be submitted to the IEPA. The typical split of cost sharing would be 60% from the IEPA and 40% City costs. This project would only be completed after the City receives funds. [Phase 1 started in 1/1/2002]

Five Year Cost: \$800,000.00

Remaining Cost: \$320,000.00

Outside Funding Source:

\$480,000

Project Begin Date: 1/1/2002

### Projected cost per year

Project End Date: 12/31/2013

	2012	2013	2014	2015	2016
	\$0	\$800,000	\$0	\$0	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: STREAMBANK STABILIZATION PHASE V

Location: SALT CREEK

Department: Public Works

Division: STORMWATER MANAGEMENT

Account Number: 2007510060020

Project Code:

Fund: Utilities - Stormwater

**Project Purpose:**

Phase 5 - the scope of this project includes engineering and stabilization of Salt Creek in the areas that were identified in the Salt Creek study that was completed by the city engineer. Grant applications will be submitted to the IEPA. The typical split of cost sharing would be 60% from the IEPA and 40% City costs. This project would only be completed after the City receives funds.

Five Year Cost: \$1,000,000.00

Remaining Cost: \$400,000.00

Outside Funding Source:

\$600,000

Project Begin Date: 1/1/2002

**Projected cost per year**

Project End Date: 12/31/2016

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$0	\$1,000,000

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



**VEHICLE & EQUIPMENT REPLACEMENT FUND (25)**

**CITY OF ROLLING MEADOWS**

**3 YEAR FINANCIAL FORECAST**

ACCOUNT DESCRIPTION	ACTUAL 2008	ACTUAL 2009	ACTUAL 2010	ADOPTED BUDGET 2011	FORECAST 2011	FORECAST 2012	FORECAST 2013	FORECAST 2014
<b>Revenues</b>								
Intergovernmental	14,110	87,111	62,888	<b>88,565</b>	88,565	-	-	-
Charges for Services	592,266	308,260	-	<b>458,127</b>	458,127	500,000	500,000	500,000
Interest	29,065	2,548	128	<b>250</b>	250	250	250	250
Sale of Capital Assets	-	-	25,410	-	-	-	-	-
Miscellaneous	65,547	39,378	-	-	-	-	-	-
Gain on Sale of Assets	-	-	-	-	-	-	-	-
Other Financing Source	65,000	-	-	-	-	-	-	-
<b>Total Revenues</b>	<b>765,988</b>	<b>437,297</b>	<b>88,426</b>	<b>546,942</b>	<b>546,942</b>	<b>500,250</b>	<b>500,250</b>	<b>500,250</b>
<b>Expenditures</b>								
Contractual Services	4,600	150	160	<b>1,200</b>	1,200	-	-	-
Capital Outlay	830,214	428,258	285,548	<b>714,555</b>	714,555	-	-	-
Vehicles - Community Development	-	-	-	-	-	43,000	-	-
Equipment - Fire Department	-	-	-	-	-	37,500	362,500	37,500
Vehicles -Fire Department	-	-	-	-	-	-	35,000	555,000
Equipment - Information Technology	-	-	-	-	-	50,000	125,000	225,000
Vehicles - Police Department	-	-	-	-	-	112,000	114,050	136,500
Equipment - Police Department	-	-	-	-	-	-	-	52,000
Equipment - Public Works	-	-	-	-	-	25,000	-	125,000
Vehicles - General/Public Works	-	-	-	-	-	-	147,000	173,000
Vehicles - Refuse/Public Works	-	-	-	-	-	32,000	212,000	-
Vehicles - Utilities/Public Works	-	-	-	-	-	261,000	182,000	33,000
Debt Service	182,916	160,009	151,052	<b>214,005</b>	214,005	150,000	150,000	150,000
Other Financing Uses	-	-	1,000,000	-	-	-	-	-
<b>Total Expenditures</b>	<b>1,017,730</b>	<b>588,417</b>	<b>1,436,760</b>	<b>929,760</b>	<b>929,760</b>	<b>710,500</b>	<b>1,327,550</b>	<b>1,487,000</b>
Net Change Fund Balance - Surplus (Deficit)	(251,742)	(151,120)	(1,348,334)	<b>(382,818)</b>	(382,818)	(210,250)	(827,300)	(986,750)
Fund Balance Equivalent - Ending	2,234,064	2,082,944	734,610	<b>384,269</b>	351,792	141,542	(685,758)	(1,672,508)

**Notes:**

- 1) FY 2011 Adopted Budget uses the ending projected 2010 Fund Balance formulated at the time of the FY 2011 Budget Process.
- 2) The Forecast Data (2011-2014) uses 2010 Actual Ending Fund Balance.
- 3) Per the FY 2010 Budget, there were no chargebacks (charges for services) into the Vehicle & Equipment Replacement Fund.
- 4) Per the FY 2010 Budget, there was a \$1.0 million transfer into the General Fund (\$500,000 for the Fire Pension Fund and \$500,000 for the Police Pension Fund.)
- 5) For FY 2011, the City budgeted \$88,565 for an EKG/Defibrilator Grant
- 6) For the FY 2010 and FY 2010, the City did not use Chargebacks (revenue to Veh/Equipment Fund) from the General Fund (\$557,000 each year).
- 7) The only Chargebacks were from the Garage, Refuse, Utilities and Local Roads.
- 8) Debt service includes: Air Packs Lease, LaFrance Fire Engine Lease, Wheel Loader Lease and 2007 Equipment General Obligation Bond.

**City of Rolling Meadows Proposed Capital Purchases**

**Vehicle & Equipment Replcmt Fund**

	2012	2013	2014	2015	2016	FiveYearCost	Outside Funding	City Cost
<b>Community Development - Vehicles</b>								
VEHICLE REPLACEMENT RM092 / 301 2000 SUV (CD)	\$25,000	\$0	\$0	\$0	\$0	\$25,000	\$0	\$25,000.00
VEHICLE REPLACEMENT RM093 / 431 2000 SEDAN (CD)	\$18,000	\$0	\$0	\$0	\$0	\$18,000	\$0	\$18,000.00
<b>Community Development</b>	<b>dept total:</b>	\$43,000	\$0	\$0	\$0	\$0		
<b>Fire - Equipment</b>								
PERSONAL PROTECTIVE CLOTHING	\$37,500	\$37,500	\$37,500	\$0	\$0	\$112,500	\$0	\$112,500.00
SELF CONTAINED BREATHING APPARATUS	\$0	\$325,000	\$0	\$0	\$0	\$325,000	\$0	\$325,000.00
ECG MONITORS LEASE AGREEMENT 4 UNITS	\$0	\$0	\$0	\$40,000	\$40,000	\$80,000	\$0	\$80,000.00
<b>Fire - Vehicles</b>								
VEHICLE REPLACEMENT - 654 - 2003 ADMIN	\$0	\$35,000	\$0	\$0	\$0	\$35,000	\$0	\$35,000.00
VEHICLE REPLACEMENT - Fire Engine	\$0	\$0	\$555,000	\$0	\$0	\$555,000	\$0	\$555,000.00
VEHICLE REPLACEMENT - 625 - 2002 AMBULANCE	\$0	\$0	\$0	\$350,000	\$0	\$350,000	\$0	\$350,000.00
VEHICLE REPLACEMENT - 655 2002 COMMAND VEHICLE	\$0	\$0	\$0	\$0	\$65,000	\$65,000	\$0	\$65,000.00
<b>Fire</b>	<b>dept total:</b>	\$37,500	\$397,500	\$592,500	\$390,000	\$105,000		

**City of Rolling Meadows Proposed Capital Purchases**

**Vehicle & Equipment Replcmt Fund**

	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>FiveYearCost</b>	<b>Outside Funding</b>	<b>City Cost</b>
<b>Information Technology - Equipment</b>								
PERSONAL COMPUTERS REPLACEMENT	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	\$0	\$250,000.00
FILE SERVER REPLACEMENT	\$0	\$75,000	\$75,000	\$0	\$0	\$150,000	\$0	\$150,000.00
NETWORK INFRASTRUCTURE UPGRADE	\$0	\$0	\$100,000	\$0	\$0	\$100,000	\$0	\$100,000.00
PHONE SYSTEM UPGRADE	\$0	\$0	\$0	\$0	\$250,000	\$250,000	\$0	\$250,000.00
<b>Information Technology</b>								
<i>dept total:</i>	\$50,000	\$125,000	\$225,000	\$50,000	\$300,000			

**City of Rolling Meadows Proposed Capital Purchases**

**Vehicle & Equipment Replcmt Fund**

	2012	2013	2014	2015	2016	FiveYearCost	Outside Funding	City Cost
<b>Police - Equipment</b>								
IN-CAR LAPTOP COMPUTERS	\$0	\$0	\$52,000	\$0	\$0	\$52,000	\$0	\$52,000.00
The Police Department will continue to work with HIDTA/DEA and the seizure process to obtain funds.								
LESS THAN LETHAL DEVICES	\$0	\$0	\$0	\$56,000	\$0	\$56,000	\$0	\$56,000.00
RIFLES	\$0	\$0	\$0	\$0	\$25,000	\$25,000	\$0	\$25,000.00
<b>Police - Vehicles</b>								
VEHICLE REPLACEMENT C-179 2007 PATROL CAR	\$28,000	\$0	\$0	\$0	\$0	\$28,000	\$0	\$28,000.00
VEHICLE REPLACEMENT C-189 2008 PATROL CAR	\$28,000	\$0	\$0	\$0	\$0	\$28,000	\$0	\$28,000.00
VEHICLE REPLACEMENT C-184 2007 PATROL CAR	\$28,000	\$0	\$0	\$0	\$0	\$28,000	\$0	\$28,000.00
VEHICLE REPLACEMENT C-188 2008 PATROL CAR	\$28,000	\$0	\$0	\$0	\$0	\$28,000	\$0	\$28,000.00
VEHICLE REPLACEMENT C-177 2008 PATROL CAR	\$0	\$29,050	\$0	\$0	\$0	\$29,050	\$0	\$29,050.00
VEHICLE REPLACEMENT C-186 4x 2008 PATROL CAR	\$0	\$29,000	\$0	\$0	\$0	\$29,000	\$0	\$29,000.00
VEHICLE REPLACEMENT C-182 2009 PATROL CAR	\$0	\$28,000	\$0	\$0	\$0	\$28,000	\$0	\$28,000.00
VEHICLE REPLACEMENT C-190 2009 PATROL CAR	\$0	\$28,000	\$0	\$0	\$0	\$28,000	\$0	\$28,000.00
VEHICLE REPLACEMENT C-197 2005 CSO VEHICLE	\$0	\$0	\$29,000	\$0	\$0	\$29,000	\$0	\$29,000.00
VEHICLE REPLACEMENT C-187 2006 PATROL CAR	\$0	\$0	\$28,000	\$0	\$0	\$28,000	\$0	\$28,000.00

**City of Rolling Meadows Proposed Capital Purchases**

**Vehicle & Equipment Replcmt Fund**

	2012	2013	2014	2015	2016	FiveYearCost	Outside Funding	City Cost
<b>Police - Vehicles</b>								
VEHICLE REPLACEMENT - POLICE CHIEF 200	\$0	\$0	\$28,000	\$0	\$0	\$28,000	\$0	\$28,000.00
VEHICLE REPLACEMENT C-700 2006 Investigations CAR	\$0	\$0	\$26,000	\$0	\$0	\$26,000	\$0	\$26,000.00
VEHICLE REPLACEMENT C-199 2006 ADMIN CAR	\$0	\$0	\$25,500	\$0	\$0	\$25,500	\$0	\$25,500.00
VEHICLE REPLC C-198 2006 CSO VEHICLE (4WD)	\$0	\$0	\$0	\$30,000	\$0	\$30,000	\$0	\$30,000.00
VEHICLE REPLACEMENT C-181 2007 PATROL CAR	\$0	\$0	\$0	\$28,000	\$0	\$28,000	\$0	\$28,000.00
VEHICLE REPLACEMENT C-180 2007 PATROL CAR	\$0	\$0	\$0	\$28,000	\$0	\$28,000	\$0	\$28,000.00
VEHICLE REPLACEMENT C-183 2007 PATROL CAR	\$0	\$0	\$0	\$28,000	\$0	\$28,000	\$0	\$28,000.00
VEHICLE REPLACEMENT INVESTIGATIONS	\$0	\$0	\$0	\$0	\$26,000	\$26,000	\$0	\$26,000.00
<b>Police</b>		<i>dept total:</i>	\$112,000	\$114,050	\$188,500	\$170,000	\$51,000	

**City of Rolling Meadows Proposed Capital Purchases**

**Vehicle & Equipment Replcmt Fund**

	2012	2013	2014	2015	2016	FiveYearCost	Outside Funding	City Cost
<b>Public Works - General - Equipment</b>								
ASPHALT HOT PATCH TRAILER	\$25,000	\$0	\$0	\$0	\$0	\$25,000	\$0	\$25,000.00
VEHICLE REPLACEMENT RM200 1991 TRACKLESS	\$0	\$0	\$125,000	\$0	\$0	\$125,000	\$0	\$125,000.00
VEHICLE REPLACEMENT RM668 HYDROSEEDER	\$0	\$0	\$0	\$30,000	\$0	\$30,000	\$0	\$30,000.00
VEHICLE REPLACEMENT RM752 1995 TRACKLESS	\$0	\$0	\$0	\$0	\$125,000	\$125,000	\$0	\$125,000.00
VEHICLE REPLACEMENT RM108 2001 BRUSH CHIPPER	\$0	\$0	\$0	\$0	\$70,000	\$70,000	\$0	\$70,000.00
<b>Public Works - General - Vehicles</b>								
VEHICLE REPLACEMENT RM137 1999 DUMP TRUCK	\$0	\$147,000	\$0	\$0	\$0	\$147,000	\$0	\$147,000.00
VEHICLE REPLACEMENT RM260 1994 FORESTRY TRK	\$0	\$0	\$120,000	\$0	\$0	\$120,000	\$0	\$120,000.00
VEHICLE REPLACEMENT RM111 2004 PICKUP TRK	\$0	\$0	\$35,000	\$0	\$0	\$35,000	\$0	\$35,000.00
VEHICLE REPLACEMENT RM070 1999 SEDAN	\$0	\$0	\$18,000	\$0	\$0	\$18,000	\$0	\$18,000.00
VEHICLE REPLACEMENT RM023 2001 DUMP TRUCK	\$0	\$0	\$0	\$150,000	\$0	\$150,000	\$0	\$150,000.00
<b>Public Works - General</b>		<i>dept total:</i>						
	\$25,000	\$147,000	\$298,000	\$180,000	\$195,000			

**City of Rolling Meadows Proposed Capital Purchases**

**Vehicle & Equipment Replcmt Fund**

	2012	2013	2014	2015	2016	FiveYearCost	Outside Funding	City Cost
<b>Public Works - Refuse - Vehicles</b>								
VEHICLE REPLACEMENT RM076 2000 UTILITY TRK REFUSE	\$32,000	\$0	\$0	\$0	\$0	\$32,000	\$0	\$32,000.00
VEHICLE REPLACEMENT RM207 2006 REFUSE TRK	\$0	\$212,000	\$0	\$0	\$0	\$212,000	\$0	\$212,000.00
VEHICLE REPLACEMENT RM169 2006 REFUSE TRK	\$0	\$0	\$0	\$225,000	\$0	\$225,000	\$0	\$225,000.00
<b>Public Works - Refuse</b>	<b>dept total:</b>	\$32,000	\$212,000	\$0	\$225,000	\$0		
<b>Public Works - Utilities - Vehicle</b>								
VEHICLE REPLACEMENT RM058 1999 SEWER JETTER	\$185,000	\$0	\$0	\$0	\$0	\$185,000	\$0	\$185,000.00
VEHICLE REPLACEMENT RM131 2003 UTILITY TRK	\$41,000	\$0	\$0	\$0	\$0	\$41,000	\$0	\$41,000.00
VEHICLE REPLACEMENT RM099 2001 PICKUP TRK	\$35,000	\$0	\$0	\$0	\$0	\$35,000	\$0	\$35,000.00
VEHICLE REPLACEMENT RM044 1997 DUMP TRUCK	\$0	\$150,000	\$0	\$0	\$0	\$150,000	\$0	\$150,000.00
VEHICLE REPLACEMENT RM130 2003 VAN	\$0	\$32,000	\$0	\$0	\$0	\$32,000	\$0	\$32,000.00
VEHICLE REPLACEMENT RM112 UTILITY TRK	\$0	\$0	\$33,000	\$0	\$0	\$33,000	\$0	\$33,000.00
VEHICLE REPLACEMENT RM048 1997 DUMP TRUCK	\$0	\$0	\$0	\$160,000	\$0	\$160,000	\$0	\$160,000.00
<b>Public Works - Utilities</b>	<b>dept total:</b>	\$261,000	\$182,000	\$33,000	\$160,000	\$0		
<b>Vehicle &amp; Equipment Replcmt</b>	<b>fund total:</b>	\$560,500	\$1,177,550	\$1,337,000	\$1,175,000	\$651,000		
		<b>\$560,500</b>	<b>\$1,177,550</b>	<b>\$1,337,000</b>	<b>\$1,175,000</b>	<b>\$651,000</b>		

Friday, June 17, 2011 8:57:25 AM



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM023 2001 DUMP TRUCK

Location: PUBLIC WORKS

Department: Public Works - General

Division:

Account Number: 2501772560037

Project Code:

Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

The Public Works Department's dump truck fleet has had the life expectancy rating increased from 9 year to 12 years. This increase has taken place for tow reason, 1) the vehicles the city is purchasing are more reliable and the winter seasons the mid-west has experienced have reduced some of the were and tear these vehicles have experienced. Therefore to maintain a viable fleet of front line snow plow vehicles the following dump truck replacement plan is being recommend to be put into place. For the next five years one dump truck shall be replaced per year. The City maintains 10 front line trucks and 1 reserve, two of the front-line trucks are in the utility fund.

Five Year Cost: \$150,000.00

Remaining Cost: \$150,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2015

**Projected cost per year**

Project End Date: 12/31/2015

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$150,000	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM070 1999 SEDAN

Location: PUBLIC WORKS

Department: Public Works - General

Division: ADMINISTRATION

Account Number: 2501772560037

Project Code:

Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

This sedan is used by the Public Works Director. This vehicle has experienced \$9,200 in repair cost, at this time which is just over 50% of the purchase price. The vehicle has just under 60,000 miles, therefore, based on age, miles and reliability, this vehicle is being recommended for replacement in 2014, when at such time it should meet the criteria for replacement.

Five Year Cost: \$18,000.00

Remaining Cost: \$18,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2014

**Projected cost per year**

Project End Date: 12/31/2014

	2012	2013	2014	2015	2016
	\$0	\$0	\$18,000	\$0	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM111 2004 PICKUP TRK  
 Location: PUBLIC WORKS  
 Department: Public Works - General Division: STREETS  
 Account Number: 2501772560037 Project Code: Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

This pickup truck is used by the Public Works Street Division for plowing and material & equipment hauling.. This vehicle has experienced \$5,000 in repair cost, at this time. The vehicle has just under 40,000 miles, therefore, based on age, miles and reliability, this vehicle is being recommended for replacement in 2014, when at such time it should meet the criteria for replacement.

Five Year Cost: \$35,000.00 Remaining Cost: \$35,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2014

**Projected cost per year**

Project End Date: 12/31/2014

	2012	2013	2014	2015	2016
	\$0	\$0	\$35,000	\$0	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement    
  Appearance Improvement    
  Service Improvement    
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM137 1999 DUMP TRUCK

Location: PUBLIC WORKS

Department: Public Works - General

Division:

Account Number: 2501772560037

Project Code:

Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

The Public Works Department's dump truck fleet has had the life expectancy rating increased from 9 year to 12 years. This increase has taken place for tow reason, 1) the vehicles the city is purchasing are more reliable and the winter seasons the mid-west has experienced have reduced some of the were and tear these vehicles have experienced. Therefore to maintain a viable fleet of front line snow plow vehicles the following dump truck replacement plan is being recommend to be put into place. For the next five years one dump truck shall be replaced per year. The City maintains 10 front line trucks and 1 reserve, two of the front ling trucks are in the utility fund.

Five Year Cost: \$147,000.00

Remaining Cost: \$147,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2013

**Projected cost per year**

Project End Date: 12/31/2013

	2012	2013	2014	2015	2016
	\$0	\$147,000	\$0	\$0	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM260 1994 FORESTRY TRK  
 Location: PUBLIC WORKS  
 Department: Public Works - General Division: FORESTRY  
 Account Number: 2501772560037 Project Code: Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

This front-line dump truck/chip box truck is used by the Public Works Forestry Division for tree trimming & brush collection. This vehicle has experienced \$25,000 in repair cost, at this time. Based on age, hours and reliability, this vehicle is being recommended for replacement in 2014, when at such time it should meet the criteria for replacement.

Five Year Cost: \$120,000.00 Remaining Cost: \$120,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2014

**Projected cost per year**

Project End Date: 12/31/2014

	2012	2013	2014	2015	2016
	\$0	\$0	\$120,000	\$0	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT - POLICE CHIEF 200  
 Location: POLICE  
 Department: Police Division:  
 Account Number: 2503772560034 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$28,000.00 Remaining Cost: \$28,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2014	<b>Projected cost per year</b>				
Project End Date: 12/31/2014	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$28,000	\$0	\$0

Priority: 1 - Ongoing Project Status:

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement



Police Chief Admin Taurus



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT C-177 2008 PATROL CAR

Location: POLICE

Department: Police

Division: PATROL

Account Number: 2503772560034

Project Code:

Fund: Vehicle & Equipment Replcmt

Project Purpose:

Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$29,050.00

Remaining Cost: \$29,050.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2013

### Projected cost per year

Project End Date: 12/31/2013

**2012**

**2013**

**2014**

**2015**

**2016**

\$0

\$29,050

\$0

\$0

\$0

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



4 wheel drive SUV supervisor vehicle



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT C-179 2007 PATROL CAR  
 Location: POLICE  
 Department: Police Division: PATROL  
 Account Number: 2503772560034 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$28,000.00 Remaining Cost: \$28,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2012	<b>Projected cost per year</b>				
Project End Date: 12/31/2012	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$28,000	\$0	\$0	\$0	\$0

Priority: 1 - Ongoing Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement



Front line squad - 4 dr. Taurus



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT C-180 2007 PATROL CAR

Location: POLICE

Department: Police

Division: PATROL

Account Number: 2503772560034

Project Code:

Fund: Vehicle & Equipment Replcmt

Project Purpose:

Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$28,000.00

Remaining Cost: \$28,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2015

### Projected cost per year

Project End Date: 12/31/2015

**2012**

**2013**

**2014**

**2015**

**2016**

\$0

\$0

\$0

\$28,000

\$0

Priority: 1 - Ongoing

Project Status:

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT C-181 2007 PATROL CAR  
 Location: POLICE  
 Department: Police Division: PATROL  
 Account Number: 2503772560034 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$28,000.00 Remaining Cost: \$28,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2015	<b>Projected cost per year</b>				
Project End Date: 12/31/2015	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$0	\$28,000	\$0

Priority: 1 - Ongoing Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT C-182 2009 PATROL CAR  
 Location: POLICE  
 Department: Police Division: PATROL  
 Account Number: 2503772560034 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$28,000.00 Remaining Cost: \$28,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2013	<b>Projected cost per year</b>				
Project End Date: 12/31/2013	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$28,000	\$0	\$0	\$0

Priority: 1 - Ongoing Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT C-183 2007 PATROL CAR  
 Location: POLICE  
 Department: Police Division: PATROL  
 Account Number: 2503772560034 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$28,000.00 Remaining Cost: \$28,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2015	<b>Projected cost per year</b>				
Project End Date: 12/31/2015	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$0	\$28,000	\$0

Priority: 1 - Ongoing Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT C-184 2007 PATROL CAR  
 Location: POLICE  
 Department: Police Division: PATROL  
 Account Number: 2503772560034 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$28,000.00 Remaining Cost: \$28,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2012	<b>Projected cost per year</b>				
Project End Date: 12/31/2012	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$28,000	\$0	\$0	\$0	\$0

Priority: 1 - Ongoing Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT C-186 4x 2008 PATROL CAR  
 Location: POLICE  
 Department: Police Division: PATROL  
 Account Number: 2503772560034 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Ongoing, scheduled replacement as part of the department's vehicle replacement program (4 Wheel Drive/Tahoe)

Five Year Cost: \$29,000.00 Remaining Cost: \$29,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2013	<b>Projected cost per year</b>				
Project End Date: 12/31/2013	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$29,000	\$0	\$0	\$0

Priority: 1 - Ongoing Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT C-187 2006 PATROL CAR  
 Location: POLICE  
 Department: Police Division: PATROL  
 Account Number: 2503772560034 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$28,000.00 Remaining Cost: \$28,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2014	<b>Projected cost per year</b>				
Project End Date: 12/31/2014	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$28,000	\$0	\$0

Priority: 1 - Ongoing Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT C-188 2008 PATROL CAR  
 Location: POLICE  
 Department: Police Division: PATROL  
 Account Number: 2503772560034 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$28,000.00 Remaining Cost: \$28,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2012	<b>Projected cost per year</b>				
Project End Date: 12/31/2012	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$28,000	\$0	\$0	\$0	\$0

Priority: 1 - Ongoing Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT C-189 2008 PATROL CAR  
 Location: POLICE  
 Department: Police Division: PATROL  
 Account Number: 2503772560034 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$28,000.00 Remaining Cost: \$28,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2012	<b>Projected cost per year</b>				
Project End Date: 12/31/2012	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$28,000	\$0	\$0	\$0	\$0

Priority: 1 - Ongoing Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT C-190 2009 PATROL CAR  
 Location: POLICE  
 Department: Police Division: PATROL  
 Account Number: 2503772560034 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$28,000.00 Remaining Cost: \$28,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2013	<b>Projected cost per year</b>				
Project End Date: 12/31/2013	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$28,000	\$0	\$0	\$0

Priority: 1 - Ongoing Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT C-197 2005 CSO VEHICLE  
 Location: POLICE  
 Department: Police Division: STAFF SERVICE  
 Account Number: 2503772560034 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$29,000.00 Remaining Cost: \$29,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2014	<b>Projected cost per year</b>				
Project End Date: 12/31/2014	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$29,000	\$0	\$0

Priority: 1 - Ongoing Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement



CSO - Animal Control SUV



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT C-199 2006 ADMIN CAR  
 Location: POLICE  
 Department: Police Division: PATROL  
 Account Number: 2503772560034 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$25,500.00 Remaining Cost: \$25,500.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2014	<b>Projected cost per year</b>				
Project End Date: 12/31/2014	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$25,500	\$0	\$0

Priority: 1 - Ongoing Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement



Admin. Taurus



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT C-700 2006 Investigations CAR  
 Location: POLICE  
 Department: Police Division: ADMINISTRATION  
 Account Number: 2503772560034 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$26,000.00 Remaining Cost: \$26,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2014	<b>Projected cost per year</b>				
Project End Date: 12/31/2014	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$26,000	\$0	\$0

Priority: 1 - Ongoing Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement



Investigation Taurus



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT INVESTIGATIONS

Location: POLICE

Department: Police

Division:

Account Number: 2503772560034

Project Code:

Fund: Vehicle & Equipment Replcmt

Project Purpose:

Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$26,000.00

Remaining Cost: \$26,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2016

### Projected cost per year

Project End Date: 12/31/2016

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$0	\$26,000

Priority: 1 - Ongoing

Project Status:

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLC C-198 2006 CSO VEHICLE (4WD)

Location: POLICE

Department: Police

Division: STAFF SERVICES

Account Number: 2503772560034

Project Code:

Fund: Vehicle & Equipment Replcmt

Project Purpose:

Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$30,000.00

Remaining Cost: \$30,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2015

### Projected cost per year

Project End Date: 12/31/2015

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$30,000	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



CSO AWD SUV



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT - 625 - 2002 AMBULANCE

Location: FIRE

Department: Fire Division: EMS

Account Number: 2504772580084

Project Code:

Fund: Vehicle & Equipment Replcmnt

Project Purpose:

Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$350,000.00

Remaining Cost: \$350,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2015

### Projected cost per year

Project End Date: 12/31/2015

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$350,000	\$0

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT - 654 - 2003 ADMIN  
 Location: FIRE  
 Department: Fire Division: Admin  
 Account Number: 2504772580084 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$35,000.00 Remaining Cost: \$35,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2013	<b>Projected cost per year</b>				
Project End Date: 12/31/2013	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$35,000	\$0	\$0	\$0

Priority: 1 - Ongoing Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement



2003 Ford Crown Victoria



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT - 655 2002 COMMAND VEHICLE

Location: FIRE

Department: Fire Division: Fire

Account Number: 2504772580084 Project Code: Fund: Vehicle & Equipment Replcmt

Project Purpose:

Scheduled replacement of Shift Commanders emergency response vehicle. Responds daily on emergency runs as the departments Incident Command Vehicle.

Five Year Cost: \$65,000.00

Remaining Cost: \$65,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2016

### Projected cost per year

Project End Date: 12/31/2016

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$0	\$65,000

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



2002 Chevrolet Suburban Command Vehicle



2002 Chevrolet Suburban Command Vehicle



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT - Fire Engine  
 Location: FIRE  
 Department: Fire Division: Operations  
 Account Number: 2504772580084 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Scheduled replacment of fire engine 610 which is a 1996 Darley/Spartan engine.

Five Year Cost: \$555,000.00 Remaining Cost: \$555,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2014	<b>Projected cost per year</b>				
Project End Date: 12/31/2014	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$555,000	\$0	\$0

Priority: 1 - Ongoing Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement



Engine 610 1996 Darley Spartan 1500 GPM



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: FILE SERVER REPLACEMENT

Location: INFORMATION TECHNOLOGY

Department: Information Technology

Division: All City Departments

Account Number: 2525772560006

Project Code:

Fund: Vehicle & Equipment Replcmt

Project Purpose:

Replace 10 file servers. Virtualize the data center. Add blade servers and network attached storage and backup devices.

Five Year Cost: \$150,000.00

Remaining Cost: \$150,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2012

### Projected cost per year

Project End Date: 12/31/2014

	2012	2013	2014	2015	2016
	\$0	\$75,000	\$75,000	\$0	\$0

Priority: 1 - Ongoing

Project Status: 1 - No Work to Date

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



City Hall Data Center



City Hall Data Center



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: NETWORK INFRASTRUCTURE UPGRADE

Location: INFORMATION TECHNOLOGY

Department: Information Technology

Division: All City Departments

Account Number: 2525772560006

Project Code:

Fund: Vehicle & Equipment Replcmt

Project Purpose:

Replace network routers and switches. Add fiber optic connectivity. Replace wireless access points.

Five Year Cost: \$100,000.00

Remaining Cost: \$100,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2012

### Projected cost per year

Project End Date: 12/31/2014

**2012**

**2013**

**2014**

**2015**

**2016**

\$0

\$0

\$100,000

\$0

\$0

Priority: 1 - Ongoing

Project Status: 1 - No Work to Date

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



City Hall Data Center



City Hall Data Center



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: PERSONAL COMPUTERS REPLACEMENT  
 Location: INFORMATION TECHNOLOGY  
 Department: Information Technology Division: All City Departments  
 Account Number: 2525772560006 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Replace 150 computer workstations.

Five Year Cost: \$250,000.00 Remaining Cost: \$250,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2012	<b>Projected cost per year</b>				
Project End Date: 12/31/2014	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000

Priority: 2 - Urgent Project Status: 1 - No Work to Date

Justification (The item checked best indicates the need):

- Productivity Improvement    
  Appearance Improvement    
  Service Improvement    
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: PHONE SYSTEM UPGRADE  
 Location: INFORMATION TECHNOLOGY  
 Department: Information Technology Division: All City Departments  
 Account Number: 2525772560006 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Upgrade the phone system. Add unified messaging capabilities. Integrate smartphones.

Five Year Cost: \$250,000.00 Remaining Cost: \$250,000.00

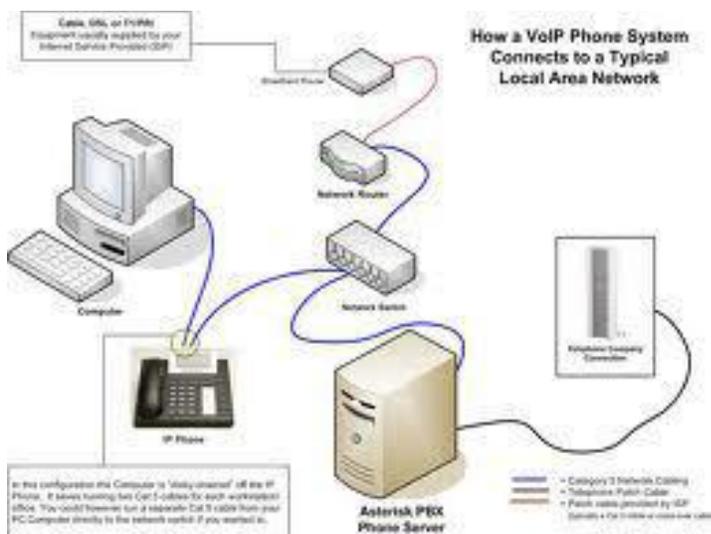
Outside Funding Source: \$0

Project Begin Date: 1/1/2012	Projected cost per year				
	2012	2013	2014	2015	2016
Project End Date: 12/31/2014	\$0	\$0	\$0	\$0	\$250,000

Priority: 1 - Ongoing Project Status: 1 - No Work to Date

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: IN-CAR LAPTOP COMPUTERS

Location: POLICE

Department: Police

Division: PATROL

Account Number: 2525772560033

Project Code:

Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

The current in-car computer system was purchased using federally seized funds during 2010. The lap top computers have a life cycle of four years. These computers are mandated as a part of the city agreement with northwest central dispatch to be used as a part of cad/mobile 911 dispatching. The in-car computers are shared between 15 line fleet vehicles, maintaining 10 computers.

Five Year Cost: \$52,000.00

Remaining Cost: \$52,000.00

Outside Funding Source: The Police Department will continue to work with HIDTA/DEA and the seizure process to obtain funds. \$0

Project Begin Date: 1/1/2014

**Projected cost per year**

Project End Date: 12/31/2014

	2012	2013	2014	2015	2016
	\$0	\$0	\$52,000	\$0	\$0

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement    
  Appearance Improvement    
  Service Improvement    
  Safety Enhancement



Panasonic toughbook



Panasonic toughbook with vehilce mount



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: LESS THAN LETHAL DEVICES

Location: POLICE

Department: Police

Division: PATROL/INV/ADM

Account Number: 2525772560033

Project Code:

Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

Replace worn taser model x26. Tasers enable officers to effectively face violent situations and have reduced officer and suspect injuries. Less lethal extended range kinetic energy impact weapons and projectiles are recognized by courts as a legitimate means to defend without intending to cause injury. Digital video recording of use of this device protects both the officer and city from frivolous lawsuits.

Five Year Cost: \$56,000.00

Remaining Cost: \$56,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2015

**Projected cost per year**

Project End Date: 12/31/2015

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$56,000	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Taser X26



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: RIFLES

Location: POLICE

Department: Police

Division: Patrol

Account Number: 2525772560033

Project Code:

Fund: Vehicle & Equipment Replcmt

Project Purpose:

Replace Police Rifles with tactical assault rifles to address the existing threat from terrorism and criminal gang activity.

Five Year Cost: \$25,000.00

Remaining Cost: \$25,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2016

### Projected cost per year

Project End Date: 12/31/2016

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$0	\$25,000

Priority: 3 - Near Term

Project Status: 1 - No Work to Date

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: ECG MONITORS LEASE AGREEMENT 4 UNITS

Location: FIRE

Department: Fire Division: EMS

Account Number: 2525772560034 Project Code: Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

This equipment is used to evaluate cardiac electrical activity and to administer defibrillation, cardioversion or pacemaking intervention if necessary. This equipment is a required advanced life support (ALS) piece of equipment for each ambulance and ALS med engine as governed by the Northwest Community EMS System and the Illinois Department of Public Health. A lease agreement arrangement allows the cost to replace/upgrade this equipment over the course of three years.

Five Year Cost: \$80,000.00 Remaining Cost: \$80,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2015

**Projected cost per year**

Project End Date: 12/31/2017

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$40,000	\$40,000

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement    
 Appearance Improvement    
 Service Improvement    
 Safety Enhancement



Photo Exhibit of EKG Monitor



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: PERSONAL PROTECTIVE CLOTHING

Location: FIRE

Department: Fire

Division: Operations

Account Number: 2525772560034

Project Code:

Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

The purchase would place the fire department on an appropriate replacement schedule for Firefighters' Protective Gear. Purchase phased in over three year period and is an ongoing replacement program for worn and aging gear. Firefighting gear has a five year life span. This is a scheduled purchase.

Five Year Cost: \$112,500.00

Remaining Cost: \$112,500.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2012

**Projected cost per year**

Project End Date: 12/31/2014

	2012	2013	2014	2015	2016
	\$37,500	\$37,500	\$37,500	\$0	\$0

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Photo Exhibit of Turnout Gear



Phot Exhibit of Turnout Gear



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: SELF CONTAINED BREATHING APPARATUS

Location: FIRE

Department: Fire

Division: Emergency Medical Services

Account Number: 2525772560034

Project Code:

Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

This project is a replacement of all self contained breathing apparatus used by firefighters on a daily basis. Technological improvements as well as new safety standards require updating this personal protective equipment. All of our current equipment is based on the 2002 standard which is no longer available for purchase. The 2007 standard is substantially different in functionality which makes it unsafe and almost impossible to mix the two versions. This will require a complete replacement of all SCBA equipment and not allow for a phased in purchase plan.

Five Year Cost: \$325,000.00

Remaining Cost: \$325,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2013

**Projected cost per year**

Project End Date: 12/31/2013

	2012	2013	2014	2015	2016
	\$0	\$325,000	\$0	\$0	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Photo Exhibit of a Self Contained Breathing Appara



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM092 / 301 2000 SUV (CD)  
 Location: COMMUNITY DEVELOPMENT  
 Department: Community Development Division: Plan Review  
 Account Number: 2525772560035 Project Code: Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

The current vehicle is a 2000 Chevy Blazer, with over 60,000 miles. The vehicle was originally a police car. The Life to Date repair cost have been \$15,968 and have exceeded 60% of the original purchase price. Based on the repair cost, the high mileage and the current condition of the vehicle it is being recommended for replacement. The recommended replacement vehicle would be a small to mid-size utility vehicle purchased from the State contact, whose average price should be \$25,000 or less.

Five Year Cost: \$25,000.00 Remaining Cost: \$25,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2012	<b>Projected cost per year</b>				
Project End Date: 12/31/2012	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$25,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement    
  Appearance Improvement    
  Service Improvement    
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM093 / 431 2000 SEDAN (CD)  
 Location: COMMUNITY DEVELOPMENT  
 Department: Community Development Division: HEALTH  
 Account Number: 2525772560035 Project Code: Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

The current vehicle is a 2000 Chevy Impala, with over 78,000 miles. The vehicle was originally a police car. The Life to Date repair cost have been \$15,626 and have exceeded 80% of the original purchase price. Based on the repair cost, the high mileage and the current condition of the vehicle it is being recommended for replacement. The recommended replacement vehicle would be a small to mid-size sedan purchased from the State contact, whose average price should be \$18,000 or less.

Five Year Cost: \$18,000.00 Remaining Cost: \$18,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2012	<b>Projected cost per year</b>				
Project End Date: 12/31/2012	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$18,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: ASPHALT HOT PATCH TRAILER

Location:

Department: Public Works - General

Division: STREETS

Account Number: 2525772560037

Project Code:

Fund: Vehicle & Equipment Replcmt

Project Purpose:

The Hot Patch Trailer is designed to hold asphalt in a heated and contained unit so tha as crews work through the City filling pot-holes the Asphalt material is kept at a worakable temperature throughtout the work day.

Five Year Cost: \$25,000.00

Remaining Cost: \$25,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2012

### Projected cost per year

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$25,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Typical Hot Patch Trailer



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM108 2001 BRUSH CHIPPER  
 Location: PUBLIC WORKS  
 Department: Public Works - General Division: FORESTRY  
 Account Number: 2525772560037 Project Code: Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

This Front-Line chipper, is during the year for the City forestry operation and for use during the Spring & Fall residential brush collection services. Based on age, hours and reliability, this vehicle is being recommended for replacement.

Five Year Cost: \$70,000.00 Remaining Cost: \$70,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2016

**Projected cost per year**

Project End Date: 12/31/2016

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$0	\$70,000

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement    
  Appearance Improvement    
  Service Improvement    
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM200 1991 TRACKLESS  
 Location: PUBLIC WORKS  
 Department: Public Works - General Division: STREETS  
 Account Number: 2525772560037 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Sidewalk plow replacement of 1991 equipment

Five Year Cost: \$125,000.00 Remaining Cost: \$125,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2013	<b>Projected cost per year</b>				
Project End Date: 12/31/2013	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$125,000	\$0	\$0

Priority: 3 - Near Term Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM668 HYDROSEEDER

Location: PUBLIC WORKS

Department: Public Works - General

Division: PARKWAYS

Account Number: 2525772560037

Project Code:

Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

Replacement of this 25 year-old piece of equipment is being recommended in FY2015. At this time repair cost have exceeded the purchase price of 75%. However, a large portion of this amount was for a complete refurbishment of the manchine in FY2003. By 2015 the refurbishment will have exceed its useful life.

Five Year Cost: \$30,000.00

Remaining Cost: \$30,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2015

**Projected cost per year**

Project End Date: 12/31/2015

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$30,000	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM752 1995 TRACKLESS  
 Location: PUBLIC WORKS  
 Department: Public Works - General Division: STREETS  
 Account Number: 2525772560037 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Sidewalk plow replacement of 1995 equipment

Five Year Cost: \$125,000.00 Remaining Cost: \$125,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2014	<b>Projected cost per year</b>				
Project End Date: 12/31/2014	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$0	\$0	\$0	\$125,000

Priority: 3 - Near Term Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM044 1997 DUMP TRUCK

Location: PUBLIC WORKS

Department: Public Works - Utilities

Division:

Account Number: 2525772560088

Project Code:

Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

The Public Works Department's dump truck fleet has had the life expectancy rating increased from 9 year to 12 years. This increase has taken place for two reasons, 1) the vehicles the city is purchasing are more reliable and the winter seasons the mid-west has experienced have reduced some of the wear and tear these vehicles have experienced. Therefore to maintain a viable fleet of front line snow plow vehicles the following dump truck replacement plan is being recommend to be put into place. For the next five years one dump truck shall be replaced per year. The City maintains 10 front line trucks and 1 reserve, two of the front line trucks are in the Utility Fund.

Five Year Cost: \$150,000.00

Remaining Cost: \$150,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2013

**Projected cost per year**

Project End Date: 12/31/2013

	2012	2013	2014	2015	2016
	\$0	\$150,000	\$0	\$0	\$0

Priority: 3 - Near Term

Project Status:

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM048 1997 DUMP TRUCK  
 Location: PUBLIC WORKS  
 Department: Public Works - Utilities Division: Water Operations  
 Account Number: 2525772560088 Project Code: Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

The Public Works Department's dump truck fleet has had the life expectancy rating increased from 9 year to 12 years. This increase has taken place for two reasons, 1) the vehicles the city is purchasing are more reliable and the winter seasons the mid-west has experienced have reduced some of the wear and tear these vehicles have experienced. Therefore to maintain a viable fleet of front line snow plow vehicles the following dump truck replacement plan is being recommend to be put into place. For the next five years one dump truck shall be replaced per year. The City maintains 10 front line trucks and 1 reserve, two of the front line trucks are in the Utility Fund.

Five Year Cost: \$160,000.00 Remaining Cost: \$160,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2015

**Projected cost per year**

Project End Date:	2012	2013	2014	2015	2016
12/31/2015	\$0	\$0	\$0	\$160,000	\$0

Priority: 3 - Near Term

Project Status:

Justification (The item checked best indicates the need):

- Productivity Improvement    
  Appearance Improvement    
  Service Improvement    
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM058 1999 SEWER JETTER  
 Location: UNDERGROUND UTILITIES  
 Department: Public Works - Utilities Division: UNDERGROUND UTILITIES  
 Account Number: 2525772560088 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$185,000.00 Remaining Cost: \$185,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2012	<b>Projected cost per year</b>				
Project End Date: 12/31/2012	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$185,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM099 2001 PICKUP TRK  
 Location: PUBLIC WORKS  
 Department: Public Works - Utilities Division:  
 Account Number: 2525772560088 Project Code: Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

This pickup truck is used by the Public Works Utilities Division. It is a front line vehicle used for hauling material and equipment. This vehicle has experienced over \$12,000 in repair cost, at this time which is just under 50% of the purchase price. The vehicle has over 60,000 miles, therefore, based on age, miles and reliability, this vehicle is being recommended for replacement in 2011.

Five Year Cost: \$35,000.00 Remaining Cost: \$35,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2012	<b>Projected cost per year</b>				
Project End Date: 12/31/2012	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$35,000	\$0	\$0	\$0	\$0

Priority: 3 - Near Term Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement    
  Appearance Improvement    
  Service Improvement    
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM112 UTILITY TRK  
 Location: UTILITIES  
 Department: Public Works - Utilities Division: WATER  
 Account Number: 2525772560088 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$33,000.00 Remaining Cost: \$33,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2014

### Projected cost per year

Project End Date: 12/31/2014

	2012	2013	2014	2015	2016
	\$0	\$0	\$33,000	\$0	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM130 2003 VAN  
 Location: PUBLIC WORKS  
 Department: Public Works - Utilities Division: METERS  
 Account Number: 2525772560088 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$32,000.00 Remaining Cost: \$32,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2013	<b>Projected cost per year</b>				
Project End Date: 12/31/2013	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$0	\$32,000	\$0	\$0	\$0

Priority: 3 - Near Term Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM131 2003 UTILITY TRK  
 Location: PUBLIC WORKS  
 Department: Public Works - Utilities Division: UNDERGROUND UTY  
 Account Number: 2525772560088 Project Code: Fund: Vehicle & Equipment Replcmt  
 Project Purpose:  
 Ongoing, scheduled replacement as part of the department's vehicle replacement program

Five Year Cost: \$41,000.00 Remaining Cost: \$41,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2012	<b>Projected cost per year</b>				
Project End Date: 12/31/2012	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$41,000	\$0	\$0	\$0	\$0

Priority: 3 - Near Term Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM076 2000 UTILITY TRK REFUSE  
 Location: PUBLIC WORKS  
 Department: Public Works - Refuse Division: Refuse  
 Account Number: 2525772560094 Project Code: Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

This front-line vehicle is used by the Public Works Refuse Division for the collection of bulk items and appliances. This vehicle has experienced \$11,000 in repair cost, which is 41% of the initial purchase price. Based on age, hours and reliability, this vehicle is being recommended for replacement in 2013, when at such time it should meet the criteria for replacement.

Five Year Cost: \$32,000.00 Remaining Cost: \$32,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2012

**Projected cost per year**

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$32,000	\$0	\$0	\$0	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM169 2006 REFUSE TRK  
 Location: PUBLIC WORKS  
 Department: Public Works - Refuse Division: REFUSE  
 Account Number: 2525772560094 Project Code: Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

This front-line refuse packing truck is used by the Public Works Refuse Division for the collection of residential refuse & yardwaste. This vehicle has experienced \$30,641 in repair cost, at this time. Based on age, hours and reliability, this vehicle is being recommended for replacement in 2015, when at such time it should meet the criteria for replacement.

Five Year Cost: \$225,000.00 Remaining Cost: \$225,000.00

Outside Funding Source: \$0

Project Begin Date: 1/1/2015

**Projected cost per year**

Project End Date: 12/31/2015

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$225,000	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement   
  Appearance Improvement   
  Service Improvement   
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: VEHICLE REPLACEMENT RM207 2006 REFUSE TRK

Location: PUBLIC WORKS

Department: Public Works - Refuse

Division: REFUSE

Account Number: 2525772560094

Project Code:

Fund: Vehicle & Equipment Replcmt

**Project Purpose:**

This front-line refuse packing truck is used by the Public Works Refuse Division for the collection of residential refuse & yardwaste. This vehicle has experienced \$30,000 in repair cost, at this time. Based on age, hours and reliability, this vehicle is being recommended for replacement in 2013, when at such time it should meet the criteria for replacement.

Five Year Cost: \$212,000.00

Remaining Cost: \$212,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2013

**Projected cost per year**

Project End Date: 12/31/2013

	2012	2013	2014	2015	2016
	\$0	\$212,000	\$0	\$0	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



**BUILDING & LAND FUND (33)**

**CITY OF ROLLING MEADOWS**

**3 YEAR FINANCIAL FORECAST**

ACCOUNT DESCRIPTION	ACTUAL 2008	ACTUAL 2009	ACTUAL 2010	ADOPTED BUDGET 2011	FORECAST 2011	FORECAST 2012	FORECAST 2013	FORECAST 2014
<b>Revenues</b>								
Intergovernmental	-	-	112,097	<b>100,000</b>	100,000	-	-	-
Charges for Services	443,105	423,109	423,108	<b>361,400</b>	361,400	361,400	361,400	361,400
Interest	9,166	(432)	(12)	-	-	25	25	25
Miscellaneous (Verizon Cell Tower 11-14)	21,362	23,310	31,428	<b>4,200</b>	4,200	4,200	4,200	4,200
Other Financing Source	-	150,000	-	-	-	-	-	-
<b>Total Revenues</b>	<b>473,633</b>	<b>595,987</b>	<b>566,621</b>	<b>465,600</b>	<b>465,600</b>	<b>361,425</b>	<b>365,625</b>	<b>365,625</b>
<b>Expenditures</b>								
Contractual Services	13,045	165,779	198,140	<b>208,613</b>	208,613	200,000	200,000	200,000
Supplies	-	33,207	30,830	<b>29,600</b>	29,600	30,000	30,000	30,000
Capital Outlay	769,990	65,161	128,624	<b>215,000</b>	215,000			
City Hall - Buildings & Grounds						325,000	80,000	-
Public Works - Buildings & Grounds						725,000	25,000	30,000
Carillon Wall						50,000		
Fire Station 15 Repairs & Maintenance						200,000	200,000	
Pump House - Roof Replacement						35,000		
Carpet Replacement						25,000		25,000
Debt Service	148,934	-	-	-	-	-	-	-
Transfer to Local Road Fund	-	1,066,950	-	-	-	-	-	-
<b>Total Expenditures</b>	<b>931,969</b>	<b>1,331,097</b>	<b>357,594</b>	<b>453,213</b>	<b>453,213</b>	<b>1,590,000</b>	<b>535,000</b>	<b>285,000</b>
<b>Net Change Fund Balance - Surplus (Deficit)</b>	<b>(458,336)</b>	<b>(735,110)</b>	<b>209,027</b>	<b>12,387</b>	<b>12,387</b>	<b>(1,228,575)</b>	<b>(169,375)</b>	<b>80,625</b>
<b>Fund Balance Equivalent - Ending</b>	<b>425,343</b>	<b>(309,767)</b>	<b>(100,740)</b>	<b>(103,454)</b>	<b>(88,353)</b>	<b>(1,316,928)</b>	<b>(1,486,303)</b>	<b>(1,405,678)</b>

**Notes:**

- 1) FY 2011 Adopted Budget uses the ending projected 2010 Fund Balance formulated at the time of the FY 2011 Budget Process.
- 2) The Forecast Data (2011-2014) uses 2010 Actual Ending Fund Balance.
- 3) In FY 2011, the City received \$65,411 in grants for Energy Efficient Lighting and \$46,656 for Fire Station (15) Sprinkler System.

**City of Rolling Meadows Proposed Capital Purchases**

**Building and Land Fund**

	2012	2013	2014	2015	2016	FiveYearCost	Outside Funding	City Cost
<b>City Hall - City Hall</b>								
CHILLER REPLACEMENT	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$0	\$100,000.00
PERIMETER FENCE REPLACEMENT	\$25,000	\$0	\$0	\$0	\$0	\$25,000	\$0	\$25,000.00
AIR HANDLER #4 REPLACEMENT	\$0	\$80,000	\$0	\$0	\$0	\$80,000	\$0	\$80,000.00
FIRE SPRINKLER SYSTEM	\$0	\$0	\$0	\$0	\$35,000	\$35,000	\$0	\$35,000.00
<b>City Hall</b>								
<i>dept total:</i>	\$125,000	\$80,000	\$0	\$0	\$35,000			

**City of Rolling Meadows Proposed Capital Purchases**

**Building and Land Fund**

	2012	2013	2014	2015	2016	FiveYearCost	Outside Funding	City Cost
<b>Public Works - Public Works</b>								
EXTERIOR BRICK WALL & ROOF REPAIRS - 3200 CENTRAL	\$700,000	\$0	\$0	\$0	\$0	\$700,000	\$98,000	\$602,000.00
The Rolling Meadows would share 14% of the total project costs.								
FIRE STATION 15 REPAIRS & MAINTENANCE	\$200,000	\$200,000	\$0	\$0	\$0	\$400,000	\$0	\$400,000.00
CITY HALL EXTERIOR	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$0	\$200,000.00
CARILLON - VETERANS MEMORIAL WALL REPAIRS	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000.00
FLOOR SEALING 3900 BERDNICK (Phased Project)	\$25,000	\$25,000	\$0	\$0	\$0	\$50,000	\$34,340	\$15,660.00
34 % of the project cost will be shared by the Park District								
CARPET REPLACEMENT	\$25,000	\$0	\$25,000	\$0	\$25,000	\$75,000	\$0	\$75,000.00
BLOCK CLEANING & SEALING - 3900 BERDNICK	\$0	\$0	\$30,000	\$0	\$0	\$30,000	\$10,200	\$19,800.00
34% of the project cost will be shared by the Park District								
<b>Public Works - Utilities</b>								
ROOF REPLACEMENT - P.S.#2 PUMP HOUSE	\$35,000	\$0	\$0	\$0	\$0	\$35,000	\$0	\$35,000.00
<b>Public Works</b>	<i>dept total:</i>	\$1,235,000	\$225,000	\$55,000	\$0	\$25,000		
<b>Building and Land</b>	<i>fund total:</i>	\$1,360,000	\$305,000	\$55,000	\$0	\$60,000		
Friday, June 17, 2011 8:58:12 AM		<b>\$1,360,000</b>	<b>\$305,000</b>	<b>\$55,000</b>	<b>\$0</b>	<b>\$60,000</b>		



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: AIR HANDLER #4 REPLACEMENT

Location: CITY HALL

Department: City Hall

Division: FACILITIES

Account Number: 3301310060031

Project Code:

Fund: Building and Land

Project Purpose:

Replace 30 year-old equipment to increase reliability and decrease down time. The replacement would be with like-kind equipment.

Five Year Cost: \$80,000.00

Remaining Cost: \$80,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2013

### Projected cost per year

Project End Date: 12/31/2013

	2012	2013	2014	2015	2016
	\$0	\$80,000	\$0	\$0	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Equipment Replacement City Hall Equipment Room



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: CHILLER REPLACEMENT

Location: CITY HALL

Department: City Hall

Division: FACILITIES

Account Number: 3301310060031

Project Code:

Fund: Building and Land

Project Purpose:

Replace chiller at City Hall. Project was scheduled in 2006 and funds were deferred due to the City Hall remodeling project. The current chiller is more than 25 years old. The replacement would be with like-kind equipment.

Five Year Cost: \$100,000.00

Remaining Cost: \$100,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2011

### Projected cost per year

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$100,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Equipment Replacement City Hall



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: FIRE SPRINKLER SYSTEM

Location: POLICE DEPT. GARAGE

Department: City Hall

Division:

Account Number: 3301310060031

Project Code:

Fund: Building and Land

Project Purpose:

Install fire sprinkler system in police garage at 3600 Kirchoff Rd. Building is 2,600 square feet and currently has no fire protection system. Proposed system would be a water system that would be separate from the City Hall system.

Five Year Cost: \$35,000.00

Remaining Cost: \$35,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2016

### Projected cost per year

Project End Date: 12/31/2016

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$0	\$35,000

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Police Department Garage northside of City Hall



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: PERIMETER FENCE REPLACEMENT

Location: CITY HALL

Department: City Hall

Division: FACILITIES

Account Number: 3301310060031

Project Code:

Fund: Building and Land

Project Purpose:

Replace wooden fence around perimeter of city hall and police department. Project has been deferred for 2 years.

Five Year Cost: \$25,000.00

Remaining Cost: \$25,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2012

### Projected cost per year

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$25,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Replacment of 25 + Year Old Fence @ City Hall



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: BLOCK CLEANING & SEALING - 3900 BERDNICK

Location: BUILDING EXTERIOR

Department: Public Works

Division:

Account Number: 3307310060036

Project Code:

Fund: Building and Land

Project Purpose:

Pressure wash and seal exterior block of Public Works building.

Five Year Cost: \$30,000.00

Remaining Cost: \$19,800.00

Outside Funding Source: 34% of the project cost will be shared by the Park District

\$10,200

Project Begin Date: 1/1/2014

### Projected cost per year

Project End Date: 12/31/2014

**2012**

**2013**

**2014**

**2015**

**2016**

\$0

\$0

\$30,000

\$0

\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Block Discolored / Water Proof Seal Required



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: CARILLON - VETERANS MEMORIAL WALL REPAIRS

Location: CARILLON SITE - KIRCHOFF ROAD

Department: Public Works

Division: FACILITIES

Account Number: 3307310060036

Project Code:

Fund: Building and Land

**Project Purpose:**

Remove upper and lower walls and install 8' to 16' subterranean footings and foundation and reinstall wall. Costs including footing and foundation installation, security fence, traffic control, removing and reinstalling engraved pavers, landscaping and benches and site restoration. \$25,000 was budgetted in 2010 but project was deferred due to bid prices being over original cost estimate.

Five Year Cost: \$50,000.00

Remaining Cost: \$50,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2008

**Projected cost per year**

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$50,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent

Project Status: 5 - Bids Received

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Wall Section Dislocated Multiple Levels Failing



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: CARPET REPLACEMENT

Location: ALL CITY BUILDINGS

Department: Public Works

Division: BUILDING & GROUNDS

Account Number: 3307310060036

Project Code:

Fund: Building and Land

**Project Purpose:**

Carpeting can be collection area for allergens including pollens, fungus, bacteria, air pollution, and dust mites. Old Carpeting can be a cause poor indoor air quality. Carpets should also be evaluated for replacement using the following criteria: 1) High traffic area carpet replace every 7-10 years, 2) Non-public office areas carpet replace every 10-15 years. Therefore carpet replacement program is ongoing throughout each of the City's five public buildings.

Five Year Cost: \$75,000.00

Remaining Cost: \$75,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2005

**Projected cost per year**

Project End Date:

	2012	2013	2014	2015	2016
	\$25,000	\$0	\$25,000	\$0	\$25,000

Priority: 1 - Ongoing

Project Status: 1 - No Work to Date

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: CITY HALL EXTERIOR

Location: CITY HALL / POLICE STATION

Department: Public Works

Division: Facilities

Account Number: 3307310060036

Project Code:

Fund: Building and Land

Project Purpose:

Install metal cladding on City Hall and Police Department garage, restore existing aggregate panels, repair masonry, install flashing, and replace caulk. Costs include professional services for preparing bid documents and project management.

Five Year Cost: \$200,000.00

Remaining Cost: \$200,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2010

### Projected cost per year

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$200,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent

Project Status: 4 - Final Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Painted Wall Panels System Failure



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: EXTERIOR BRICK WALL & ROOF REPAIRS - 3200 CENTRAL

Location: 3200 CENTRAL RD

Department: Public Works

Division: FACILITIES

Account Number: 3307310060036

Project Code:

Fund: Building and Land

Project Purpose:

Repair exterior brick walls and replace roof of building. Brick is shaling and falling off the wall which is being caused by the failure of the roof. Replace roof, gutters and associated drainage components and replace fascia.

Five Year Cost: \$700,000.00

Remaining Cost: \$602,000.00

Outside Funding Source: The Rolling Meadows would share 14% of the total project costs. \$98,000

Project Begin Date: 1/1/2010

### Projected cost per year

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$700,000	\$0	\$0	\$0	\$0

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: FIRE STATION 15 REPAIRS & MAINTENANCE

Location: 3111 MEADOW DRIVE

Department: Public Works

Division: FACILITIES

Account Number: 3307310060036

Project Code:

Fund: Building and Land

Project Purpose:

Address several repair and maintenance issues including roof replacement, masonry wall repairs, electrical service panel and lighting fixture replacement, HVAC replacement, garage doors and window replacement, apparatus floor replacement per Fire Station 15 2011 discussions.

Five Year Cost: \$400,000.00

Remaining Cost: \$400,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2011

### Projected cost per year

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$200,000	\$200,000	\$0	\$0	\$0

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Fire Station 15 Concrete Floor Failures



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: FLOOR SEALING 3900 BERDNICK (Phased Project)

Location: PARKING BAY

Department: Public Works

Division: BUILDING AND GROUNDS

Account Number: 3307310060036

Project Code:

Fund: Building and Land

Project Purpose:

Floor has deteriorated due to salt from trucks apply sealer to protect floor from deterioration. Phase 2 of the project was deferred in 2011 per budgetary constraints.

Five Year Cost: \$50,000.00

Remaining Cost: \$15,660.00

Outside Funding Source: 34 % of the project cost will be shared by the Park District

\$34,340

Project Begin Date: 1/1/2005

### Projected cost per year

Project End Date: 12/31/2013

	2012	2013	2014	2015	2016
	\$25,000	\$25,000	\$0	\$0	\$0

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Phase 1 Completed Phases 2 & 3 Planned



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: ROOF REPLACEMENT - P.S.#2 PUMP HOUSE

Location: 3300 MEACHAM ROAD

Department: Public Works

Division: Water Operations

Account Number: 3320310060038

Project Code:

Fund: Building and Land

Project Purpose:

Replace existing built up bitumen asphalt roofing system due to extended wear. Current system was installed in 1987.

Five Year Cost: \$35,000.00

Remaining Cost: \$35,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2012

### Projected cost per year

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$35,000	\$0	\$0	\$0	\$0

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Roof Replacement of Pumping Station (west view)



North view

**TRANSIT DEVELOPMENT FUND (41)**

**CITY OF ROLLING MEADOWS**

**3 YEAR FINANCIAL FORECAST**

<b>ACCOUNT DESCRIPTION</b>	<b>ACTUAL 2008</b>	<b>ACTUAL 2009</b>	<b>ACTUAL 2010</b>	<b>ADOPTED BUDGET 2011</b>	<b>FORECAST 2011</b>	<b>FORECAST 2012</b>	<b>FORECAST 2013</b>	<b>FORECAST 2014</b>
<b>Revenues</b>								
Intergovernmental (Grant/2011)	5,671	-	-	<b>26,000</b>	26,000	-	-	-
Interest	-	444	31	<b>500</b>	500	100	100	100
Other Financing Source		56,402	80,154	-	-	-	-	-
<b>Total Revenues</b>	<b>5,671</b>	<b>56,846</b>	<b>80,185</b>	<b>26,500</b>	<b>26,500</b>	<b>100</b>	<b>100</b>	<b>100</b>
<b>Expenditures</b>								
Contractual Services	-	-	-	<b>26,000</b>	26,000	-	-	-
Capital Outlay								
15/Transit Site Feasibility	-	-	-	-	-	-	-	50,000
Other Financing Uses	200,000	-	100,000	-	-	-	-	-
<b>Total Expenditures</b>	<b>200,000</b>	<b>-</b>	<b>100,000</b>	<b>26,000</b>	<b>26,000</b>	<b>-</b>	<b>-</b>	<b>50,000</b>
<b>Net Change in Fund Balance</b>	<b>(194,329)</b>	<b>56,846</b>	<b>(19,815)</b>	<b>500</b>	<b>500</b>	<b>100</b>	<b>100</b>	<b>(49,900)</b>
<b>Fund Balance - Ending</b>	<b>357,226</b>	<b>414,072</b>	<b>394,257</b>	<b>394,757</b>	<b>394,757</b>	<b>394,857</b>	<b>394,957</b>	<b>345,057</b>

**Notes:**

- 1) FY 2011 Adopted Budget uses the ending projected 2010 Fund Balance formulated at the time of the FY 2011 Budget Process.
- 2) The Forecast Data (2011-2014) uses 2010 Actual Ending Fund Balance.
- 3) The RTA Grant for 2011 is revenue in that nets with the RTA Study in contractual services in 2011.

**City of Rolling Meadows Proposed Capital Purchases**

**Transit Development Fund**

	2012	2013	2014	2015	2016	FiveYearCost	Outside Funding	City Cost
<b>Public Works - Building and Grounds</b>								
TRANSIT STATION - SITE FEASIBILITY STUDY	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$0	\$50,000.00
TRANSIT STATION CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
<b>Public Works</b>	<i>dept total:</i>	\$0	\$0	\$50,000	\$0	\$0		
<b>Transit Development</b>	<i>fund total:</i>	\$0	\$0	\$50,000	\$0	\$0		
Friday, June 17, 2011 8:53:34 AM	<b>\$0</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$0</b>			



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: TRANSIT STATION - SITE FEASIBILITY STUDY

Location: I-90

Department: Public Works

Division: Street Improvements

Account Number: 4107310060010

Project Code:

Fund: Transit Development

Project Purpose:

Prepare site engineering plans for new Metra-Transit Station.

Five Year Cost: \$50,000.00

Remaining Cost: \$50,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2008

### Projected cost per year

Project End Date: 12/31/2013

	2012	2013	2014	2015	2016
	\$0	\$0	\$50,000	\$0	\$0

Priority: 2 - Urgent

Project Status: 1 - No Work to Date

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement

Transit Station  
Site Feasibility Study



Study Area for STAR Line Station



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: TRANSIT STATION CONSTRUCTION

Location: I-90 @ Golf Rd.

Department: Public Works

Division:

Account Number: 4107310060010

Project Code:

Fund: Transit Development

Project Purpose:

Rolling Meadows stop for Northwest Transit Line. This project is to be a potential project no earlier than 2017.

Five Year Cost: \$0.00

Remaining Cost: \$0.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2008

### Projected cost per year

Project End Date: 12/31/2016

**2012**

**2013**

**2014**

**2015**

**2016**

\$0

\$0

\$0

\$0

\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



**LOCAL ROAD FUND (61)**

**CITY OF ROLLING MEADOWS**

**3 YEAR FINANCIAL FORECAST**

ACCOUNT DESCRIPTION	ACTUAL 2008	ACTUAL 2009	ACTUAL 2010	ADOPTED BUDGET 2011	FORECAST 2011	FORECAST 2012	FORECAST 2013	FORECAST 2014
<b>Revenues</b>								
Taxes	200,417	265,299	597,562	<b>594,301</b>	594,301	594,301	594,301	594,301
Intergovernmental - Outside Funding	203,847	225,733	-	<b>2,811,126</b>	2,811,126	-	428,650	4,810,390
Vehicle stickers	367,344	377,951	379,500	<b>365,000</b>	365,000	365,000	365,000	365,000
Interest	1,727	412	88	<b>250</b>	250	250	250	250
Miscellaneous	132,677	53,776	13,445	<b>15,000</b>	15,000	15,000	15,000	15,000
Other Financing Source	-	1,236,493	317,592	<b>437,970</b>	437,970	-	-	-
<b>Total Revenues</b>	<b>906,012</b>	<b>2,159,664</b>	<b>1,308,187</b>	<b>4,223,647</b>	<b>4,223,647</b>	<b>974,551</b>	<b>1,388,201</b>	<b>5,769,941</b>
<b>Expenditures</b>								
<b>Highways and Streets</b>								
Contractual Services	196,513	270,697	295,738	<b>387,395</b>	387,395	390,000	390,000	390,000
Charges for Services				<b>389,354</b>	389,354	389,354	389,354	389,354
Supplies	58,119	64,369	100,811	<b>119,600</b>	119,600	120,000	120,000	120,000
<b>Capital Outlay</b>								
<b>Annual Street Program</b>								
Street Improvements	220,890	540,987	275,486	<b>2,406,776</b>	2,406,776	1,700,625	1,864,125	4,460,000
Bridge Repairs				<b>100,000</b>	100,000	100,000	60,000	60,000
Street Lighting Improvements				-	-	-	55,000	540,000
Sidewalk Improvements/Replacements				-	-	165,000	165,000	165,000
Bike Paths				<b>150,082</b>	150,082	975,000	1,121,500	460,000
Debt Service	-	160,867	302,214	<b>285,563</b>	285,563	162,151	162,229	162,142
Other Financing Uses	126,302	2,502,307	-	<b>250,000</b>	250,000	-	-	-
<b>Total Expenditures</b>	<b>601,824</b>	<b>3,539,227</b>	<b>974,249</b>	<b>4,088,770</b>	<b>4,088,770</b>	<b>4,002,130</b>	<b>4,327,208</b>	<b>6,746,496</b>
<b>Net Change in Fund Balance</b>	<b>304,188</b>	<b>(1,379,563)</b>	<b>333,938</b>	<b>134,877</b>	<b>134,877</b>	<b>(3,027,579)</b>	<b>(2,939,007)</b>	<b>(976,555)</b>
<b>Fund Balance - Beginning *</b>	<b>-</b>	<b>1,519,545</b>	<b>139,982</b>	<b>394,385</b>	<b>473,920</b>	<b>608,797</b>	<b>(2,418,782)</b>	<b>(5,357,789)</b>
<b>Fund Balance - Ending</b>	<b>304,188</b>	<b>139,982</b>	<b>473,920</b>	<b>529,262</b>	<b>608,797</b>	<b>(2,418,782)</b>	<b>(5,357,789)</b>	<b>(6,334,344)</b>

Outside funding reimbursements beyond 2014 1,019,000

Estimate of ending fund balance with reimbursements (5,315,344) 165  
2012-2016 Forecast/CIP

**Notes:**

- 1) FY 2011 Adopted Budget uses the ending projected 2010 Fund Balance formulated at the time of the FY 2011 Budget Process.
- 2) The Forecast Data (2011-2014) uses 2010 Actual Ending Fund Balance.
- 3) Per FY 2011 Adopted Budget Other Financing Use = \$125,000 Transfer to General Fund for Police Pension Fund and \$125,000 for Fire Pension Fund.
- 4) Per FY 2011 Adopted Budget there is a one-time transfer in of \$437,970 to close out the Fire Station Fund (83).
- 5) If Home Rule Motor Fuel Tax increased by \$.01, this revenue would equal approximately \$115,000.
- 6) If the regular-passenger vehicle sticker were increased from \$22 to \$25 this would equal an approximately \$45,000; if \$22 to \$30 then approximately \$120,000 (15,000 stickers).  
This does not include any changes to discounts for seniors, disabled, military, or antiques or other types of stickerse.
- 7) The chargebacks (cost allocation/charges for services) in the Local Road Fund are vehicle maintenance, vehicle replacement and building & land.
- 8) Expenses for contractual, supplies and chargebacks were held constant for the 2012-214 forecast.

**City of Rolling Meadows Proposed Capital Purchases**

**Local Road Fund**

	2012	2013	2014	2015	2016	FiveYearCost	Outside Funding	City Cost
<b>Public Works - Bike Paths</b>								
BIKEPATH - COMMUTER DR (JOINT PROJECT)(CMAQ) CMAQ Grant	\$456,500	\$456,500	\$0	\$0	\$0	\$913,000	\$821,328	\$91,672.00
BIKEPATH BRIDGE SALT CREEK @ RT58 (IEP GRANT)	\$250,000	\$0	\$0	\$0	\$0	\$250,000	\$200,000	\$50,000.00
BIKEPATH - PLUM GRV RD (JOINT PROJECT)(CMAQ) Estimated project cost is \$198,500 - Joint project with the Palatine Park District with the City and Palatine Park District each paying 10% or \$19,850 each and CMAQ paying 80% or \$158,800 of construction costs.	\$198,500	\$0	\$0	\$0	\$0	\$198,500	\$178,650	\$19,850.00
BIKEPATH - KIRCHOFF RD BRICK REPLACEMENT	\$35,000	\$35,000	\$0	\$0	\$0	\$70,000	\$0	\$70,000.00
BIKEPATH - SALT CREEK / LIBRARY Estimated projects cost is \$400,000 - Local participation of 20% required, City to share this cost with the Rolling Meadows Park District at 10% for each entity.	\$20,000	\$20,000	\$360,000	\$0	\$0	\$400,000	\$320,000	\$80,000.00
BIKE PATH - QUENTIN RD (CMAQ) Applied for federal CMAQ funding in 2011.	\$15,000	\$610,000	\$0	\$0	\$0	\$625,000	\$427,000	\$198,000.00
BIKEPATH - GOLF ROAD Estimated projects cost is \$400,000, the City's share of the projects cost would be 20%	\$0	\$0	\$100,000	\$300,000	\$0	\$400,000	\$300,000	\$100,000.00
BIKEPATH BRIDGE @ RING RD (ENG) Proposed cost of \$1,000,000 with contributions from STP to equal for construction only	\$0	\$0	\$0	\$50,000	\$0	\$50,000	\$0	\$50,000.00
<b>Public Works - Other Improvements</b>								
SIDEWALK REPLACEMENT- CITY WIDE	\$130,000	\$130,000	\$130,000	\$130,000	\$130,000	\$650,000	\$0	\$650,000.00
SIDEWALK GAP IMPROVEMENTS	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$175,000	\$0	\$175,000.00
STREET LIGHTING - ROHLWING ROAD	\$0	\$25,000	\$250,000	\$30,000	\$300,000	\$605,000	\$0	\$605,000.00

**City of Rolling Meadows Proposed Capital Purchases**

**Local Road Fund**

	2012	2013	2014	2015	2016	FiveYearCost	Outside Funding	City Cost
<b>Public Works - Other Improvements</b>								
STREET LIGHTING - PLUM GROVE ROAD	\$0	\$20,000	\$250,000	\$0	\$0	\$270,000	\$0	\$270,000.00
City to pay 100% of engineering and construction costs.								
STREET LIGHTING (ADDITION) KIRCHOFF & DOVE	\$0	\$10,000	\$40,000	\$0	\$0	\$50,000	\$0	\$50,000.00
RT 53 NOISE REDUCTION BARRIER	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$0	\$50,000.00
<b>Public Works - Street Improvements</b>								
ANNUAL STREET PROGRAM & ENGINEERING	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,600,000	\$6,000,000	\$0	\$6,000,000.00
COMMUTER DRIVE RECONSTRUCTION (FED/STATE/LOCAL)	\$560,625	\$560,625	\$0	\$0	\$0	\$1,121,250	\$953,062	\$168,188.00
Roadway Improvement costs estimated to be \$1,121,250. Proposal has 70% of construction cost to be funded by Fed. STP, and 15% by the Village of Arlington Heights and adjacent property owners.								
BRIDGE REPAIRS - CITYWIDE	\$100,000	\$60,000	\$60,000	\$60,000	\$60,000	\$340,000	\$0	\$340,000.00
CURB REPLACEMENT-CITY WIDE	\$40,000	\$40,000	\$40,000	\$50,000	\$50,000	\$220,000	\$0	\$220,000.00
MAJOR ROADWAY RESURFACING PROJECT	\$0	\$163,500	\$3,270,000	\$0	\$0	\$3,433,500	\$2,575,000	\$858,500.00
70% federal STP grant funding has been requested to resurface roadway pavements for the following four roadways: Rohlwing Road, Industrial Drive, Wilke Road, and Weber drive. Engineering in 2013, construction in 2014. Arlington Heights to pay 25% construction and engineering costs estimated at \$256,000.								
RING ROAD EXTENSION - WESTERN LEG	\$0	\$0	\$0	\$0	\$400,000	\$400,000	\$0	\$400,000.00
Possible developer contribution								
INTERSECTION IMPROVEMENTS (Eng) RT62 / BARKER	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$0	\$100,000.00
SQUIBB / APOLLO CONNECTOR ROAD	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$0	\$100,000.00
Possible creation of a Special Service Area (SSA) and developer contribution.								

**City of Rolling Meadows Proposed Capital Purchases**

**Local Road Fund**

	2012	2013	2014	2015	2016	FiveYearCost	Outside Funding	City Cost
<b>Public Works - Street Improvements</b>								
INTERSECTION IMPROVEMENTS - RT62 / MEADOWBROOK	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$0	\$100,000.00
<b>Public Works</b>	<b><i>dept total:</i></b>	\$2,940,625	\$3,265,625	\$5,685,000	\$1,755,000	\$2,875,000		
<b>Local Road</b>	<b><i>fund total:</i></b>	\$2,940,625	\$3,265,625	\$5,685,000	\$1,755,000	\$2,875,000		
Friday, June 17, 2011 9:00:46 AM	<b>\$2,940,625</b>	<b>\$3,265,625</b>	<b>\$5,685,000</b>	<b>\$1,755,000</b>	<b>\$2,875,000</b>			



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: RT 53 NOISE REDUCTION BARRIER

Location: ALGONQUIN TO EUCLID

Department: Public Works

Division: ADMINISTRATION

Account Number: 6107430060010

Project Code:

Fund: Local Road

Project Purpose:

Installation of various landscaping plant material, as permitted by IDOT, along E/W Frontage Roads. City costs would be only if required to match any grants obtained from IDOT or other sources.

Five Year Cost: \$50,000.00

Remaining Cost: \$50,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2004

### Projected cost per year

Project End Date:	2012	2013	2014	2015	2016
	\$0	\$0	\$50,000	\$0	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

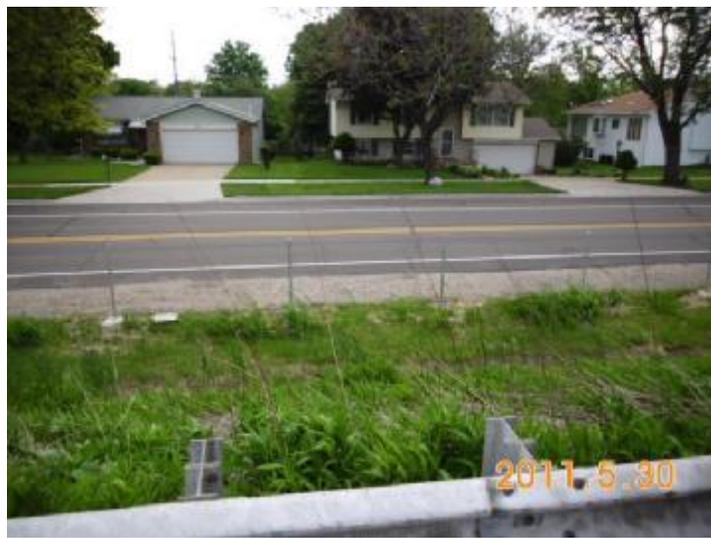
Appearance Improvement

Service Improvement

Safety Enhancement



Location of Sound Deadening Walls



Location of Sound Deadening Walls



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: SIDEWALK REPLACEMENT- CITY WIDE

Location: PUBLIC WORKS

Department: Public Works

Division: INSPECTIONS

Account Number: 6107430060010

Project Code:

Fund: Local Road

Project Purpose:

This is part of an ongoing project to replace broken or deteriorated sidewalks at various locations in the city. We have adjusted the cost to reflect the increase in failing sidewalk due to the age of the sidewalk system. Sidewalk is between 40-50 years of age.

Five Year Cost: \$650,000.00

Remaining Cost: \$650,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2007

### Projected cost per year

Project End Date:

	2012	2013	2014	2015	2016
	\$130,000	\$130,000	\$130,000	\$130,000	\$130,000

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Broken Sidewalk Deflection Greater Than 1.5 Inches



Typical Section Scheduled For Replacement



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: SIDEWALK GAP IMPROVEMENTS

Location: CITYWIDE

Department: Public Works

Division: ADMINISTRATION

Account Number: 6107430060010

Project Code:

Fund: Local Road

Project Purpose:

Improve public safety by installing sidewalk connections to provide contiguous walkways on one or both sides of city streets.

Five Year Cost: \$175,000.00

Remaining Cost: \$175,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2009

### Projected cost per year

Project End Date:

	2012	2013	2014	2015	2016
	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Install New Sidewalk to Complete System



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: STREET LIGHTING (ADDITION) KIRCHOFF & DOVE

Location: ON KIRCHOFF FROM WILKE TO DOVE

Department: Public Works

Division: ADMINISTRATION

Account Number: 6107430060010

Project Code:

Fund: Local Road

Project Purpose:

Safety enhancement - to provide lighting on highway consistent with existing lighting on Wilke Road. Additional street lights would be an extension of the Wilke Road street lighting system.

Five Year Cost: \$50,000.00

Remaining Cost: \$50,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2007

### Projected cost per year

Project End Date: 12/31/2014

	2012	2013	2014	2015	2016
	\$0	\$10,000	\$40,000	\$0	\$0

Priority: 3 - Near Term

Project Status: 1 - No Work to Date

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Add Additional Street Lights @ Intersection



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: STREET LIGHTING - PLUM GROVE ROAD

Location: WILMETTE TO EMERSON

Department: Public Works

Division: STREET / WALKWAY LIGHTING

Account Number: 6107430060010

Project Code:

Fund: Local Road

Project Purpose:

Lighting along Plum Grove Road from Emerson to Taft after jurisdictional transfer is completed.

Five Year Cost: \$270,000.00

Remaining Cost: \$270,000.00

Outside Funding Source: City to pay 100% of engineering and construction costs.

\$0

Project Begin Date: 1/1/2005

### Projected cost per year

Project End Date: 12/31/2014

**2012**

**2013**

**2014**

**2015**

**2016**

\$0

\$20,000

\$250,000

\$0

\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Street Lights Plum Grove – Kirchoff to Old Plum



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: STREET LIGHTING - ROHLWING ROAD

Location: NORTHWEST HIGHWAY TO EUCLID AVENUE

Department: Public Works

Division: ADMINISTRATION

Account Number: 6107430060010

Project Code:

Fund: Local Road

Project Purpose:

Install city owned and operated street lighting from northwest highway to existing street lighting at Rohlwing and Fairfax Avenue to improve safety. Project would involve constructing 2 systems, one North of Industrial and one South of Industrial.

Five Year Cost: \$605,000.00

Remaining Cost: \$605,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2011

### Projected cost per year

Project End Date: 12/31/2016

	2012	2013	2014	2015	2016
	\$0	\$25,000	\$250,000	\$30,000	\$300,000

Priority: 3 - Near Term

Project Status: 1 - No Work to Date

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Street Lighting Rohlwing Rd South From NW Highway



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: ANNUAL STREET PROGRAM & ENGINEERING

Location: CITYWIDE

Department: Public Works

Division: Street Maintenance

Account Number: 6107430060020

Project Code:

Fund: Local Road

Project Purpose:

Reconstruct and resurface approximately 3.5 miles of roadway each year to maintain program service levels. Engineering costs of 10% to 14% are included.

Five Year Cost: \$6,000,000.00

Remaining Cost: \$6,000,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2009

### Projected cost per year

Project End Date:

	2012	2013	2014	2015	2016
	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,600,000

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Street Program with Curb & Gutter Replacement



Street Failuers 20 + Year Old Pavement



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: BRIDGE REPAIRS - CITYWIDE

Location: ALL CITY MAINTAINED BRIDGES

Department: Public Works

Division: Street Maintenance

Account Number: 6107430060020

Project Code:

Fund: Local Road

**Project Purpose:**

The project involves roadway bridge inspection on a 2-year cycle, and routine preventative maintenance and corrective repair as required for 10 city owned bridges. Carriageway bridge is in need of major repairs and been reduced to 1 lane of traffic due to safety concerns. Possible funding may be available from BRRP funds.

Five Year Cost: \$340,000.00

Remaining Cost: \$340,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2006

**Projected cost per year**

Project End Date:

	2012	2013	2014	2015	2016
	\$100,000	\$60,000	\$60,000	\$60,000	\$60,000

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Bridge Repair (typical)



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: COMMUTER DRIVE RECONSTRUCTION (FED/STATE/LOCAL)

Location: ROHLWING TO METRA STATION PARKING LOT

Department: Public Works

Division: STREET IMPROVEMENTS

Account Number: 6107430060020

Project Code:

Fund: Local Road

**Project Purpose:**

To provide access to Metra - Arlington Park Train Station. Commuter drive is located in an easement owned by Arlington Park and serves the Metra Station and Harvest Bible chapel and needs reconstruction. Improvements to be funded by grants or property owners. Village of Arlington Heights and IDOT are also involved. A portion of the roadway that is to be improved is in Rolling Meadows. Phase I & II engineering was funded in 2009 - 2011 with costs paid for by local agencies.

Five Year Cost: \$1,121,250.00

Remaining Cost: \$168,188.00

**Outside Funding Source:**

Roadway Improvement costs estimated to be \$1,121,250. Proposal has 70% of construction cost to be funded by Fed. STP, and 15% by the Village of Arlington Heights and adjacent property owners.

\$953,062

Project Begin Date: 1/1/2004

**Projected cost per year**

Project End Date: 6/30/2013

	2012	2013	2014	2015	2016
	\$560,625	\$560,625	\$0	\$0	\$0

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

**Justification (The item checked best indicates the need):**

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Joint Project RM, VAH & IDOT



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: CURB REPLACEMENT-CITY WIDE

Location: CITYWIDE

Department: Public Works

Division: Street Improvements

Account Number: 6107430060020

Project Code:

Fund: Local Road

**Project Purpose:**

This project is a part of an ongoing effort to replace 1,000 linear feet of broken or otherwise deteriorated curb in the city on a spot basis. Staff is requesting an increase in funding due to the number of residential request and additional miles of roadway the city has taken the maintenance responsibility over.

Five Year Cost: \$220,000.00

Remaining Cost: \$220,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2005

**Projected cost per year**

Project End Date:

	2012	2013	2014	2015	2016
	\$40,000	\$40,000	\$40,000	\$50,000	\$50,000

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Goal To Replace 1000 Feet Curb Annually



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: INTERSECTION IMPROVEMENTS - RT62 / MEADOWBROOK

Location: ALGONQUIN RD & MEADOWBROOK DR

Department: Public Works

Division: TRAFFIC SIGNALS

Account Number: 6107430060020

Project Code:

Fund: Local Road

Project Purpose:

Provide safe and efficient traffic flow. Engineering proposed in 2016 and roadway widening and signal installations in subsequent years. This project is dependent on either a) Algonquin Parkway redevelopment and relocation or b) transit station on Meadowbrook.

Five Year Cost: \$100,000.00

Remaining Cost: \$100,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/1/2002

### Projected cost per year

Project End Date: 12/31/2016

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$0	\$100,000

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Add New Traffic Signal



Project Location Map



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: INTERSECTION IMPROVEMENTS (Eng) RT62 / BARKER

Location: ALGONQUIN RD / NEWPORT / BARKER

Department: Public Works

Division: ADMINISTRATION

Account Number: 6107430060020

Project Code:

Fund: Local Road

Project Purpose:

Realign intersection to relocate traffic signal to improve safety for two schools, business, and residents. Project to include land acquisition and roadway construction. City projected cost of \$100,000 is 10% of project estimate, which would require reimbursement by developers, or from grants.

Five Year Cost: \$100,000.00

Remaining Cost: \$100,000.00

Outside Funding Source:

\$0

Project Begin Date:

### Projected cost per year

Project End Date:

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$0	\$100,000

Priority: 3 - Near Term

Project Status: 1 - No Work to Date

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Realign Roadway Requires Participation By Others



Realign Roadway Requires Participation By Others



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: MAJOR ROADWAY RESURFACING PROJECT

Location:

Department: Public Works

Division: STREET

Account Number: 6107430060020

Project Code:

Fund: Local Road

Project Purpose:

Federal grant funding has been requested to resurface roadway pavements for the following four roadways: Rohlwing Road, Industrial Drive, Wilke Road, and Weber drive.

Five Year Cost: \$3,433,500.00

Remaining Cost: \$858,500.00

Outside Funding Source: 70% federal STP grant funding has been requested to resurface roadway pavements for the following four roadways: Rohlwing Road, Industrial Drive, Wilke Road, and Weber drive. Engineering in 2013, construction in 2014. Arlington Heights to pay 25% construction and engineering costs estimated at \$256,000. \$2,575,000

Project Begin Date: 1/1/2014

**Projected cost per year**

Project End Date: 12/31/2014

	2012	2013	2014	2015	2016
	\$0	\$163,500	\$3,270,000	\$0	\$0

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement     
  Appearance Improvement     
  Service Improvement     
  Safety Enhancement



Map of Project Sites



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: RING ROAD EXTENSION - WESTERN LEG

Location: GOLF ROAD AT I90

Department: Public Works

Division: ADMINISTRATION

Account Number: 6107430060020

Project Code:

Fund: Local Road

Project Purpose:

Construct western leg of Ring Road with Golf Road at I90 as per plans. Subject to additional development occurring in area to justify project needs

Five Year Cost: \$400,000.00

Remaining Cost: \$400,000.00

Outside Funding Source: Possible developer contribution

\$0

Project Begin Date:

### Projected cost per year

Project End Date: 12/31/2016

**2012**

**2013**

**2014**

**2015**

**2016**

\$0

\$0

\$0

\$0

\$400,000

Priority: 3 - Near Term

Project Status: 3 - Plans or Specs

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Shaded Area - Shows Proposed Extension



Actual View - Ring Rd. South to Golf Road



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: SQUIBB / APOLLO CONNECTOR ROAD

Location:

Department: Public Works

Division: ADMINISTRATION

Account Number: 6107430060020

Project Code:

Fund: Local Road

Project Purpose:

Build connector road including all utilities from Ring Road to Apollo Drive. Possible creation of a Special Service Area (SSA) and developer contribution. The cost for engineering on this project is \$100,000.

Five Year Cost: \$100,000.00

Remaining Cost: \$100,000.00

Outside Funding Source: Possible creation of a Special Service Area (SSA) and developer contribution. \$0

Project Begin Date: 1/1/2005

### Projected cost per year

Project End Date: 12/30/2015

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$0	\$100,000

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Aerial View - Shaded Area Proposed Connector Road



Actual View of Proposed Roadway Location



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: BIKE PATH - QUENTIN RD (CMAQ)

Location: BETWEEN SILENTBROOK AND HARTUNG

Department: Public Works

Division: BIKEPATHS

Account Number: 6107430060090

Project Code:

Fund: Local Road

**Project Purpose:**

Complete the 5,000 ft. Quentin Road bikeway segment (10' wide, asphalt off-street) per the 2002 bikeway master plan. Safety need for bicycle and pedestrian use on Quentin RD from existing terminus at Silentbrook to Hartung Road. Applied for Federal funding (Per January 2011 City Council Resolution.)

Five Year Cost: \$625,000.00

Remaining Cost: \$198,000.00

Outside Funding Source: Applied for federal CMAQ funding in 2011.

\$427,000

Project Begin Date: 1/1/2010

**Projected cost per year**

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$15,000	\$610,000	\$0	\$0	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Aerial Photo Shows Project Location



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: BIKEPATH - COMMUTER DR (JOINT PROJECT)(CMAQ)

Location: ROHLWING TO ARL. PARK TRAIN STATION

Department: Public Works

Division: BIKEPATHS

Account Number: 6107430060090

Project Code:

Fund: Local Road

Project Purpose:

Construct a bikepath with the Village of Arlington Heights that would connect the bikepath on Rohlwing and Commuter Drive to the Arlington Park train station. Project to 80% CMAQ (\$729,655) - 10% Village of Arlington Heights (\$91,673) - 10% Rolling Meadows (\$91,672).

Five Year Cost: \$913,000.00

Remaining Cost: \$91,672.00

Outside Funding Source: CMAQ Grant

\$821,328

Project Begin Date: 1/1/2008

**Projected cost per year**

Project End Date: 12/30/2013

	2012	2013	2014	2015	2016
	\$456,500	\$456,500	\$0	\$0	\$0

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Aerial Photo Shows Project Location



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: BIKEPATH - GOLF ROAD

Location: NEW WILKE TO RING ROAD

Department: Public Works

Division: BIKEPATHS

Account Number: 6107430060090

Project Code:

Fund: Local Road

Project Purpose:

Construct bikepath on the northside of Golf Road from New Wilke to Ring Road as per adopted 2002 city bikepath plan.

Five Year Cost: \$400,000.00

Remaining Cost: \$100,000.00

Outside Funding Source: Estimated projects cost is \$400,000, the City's share of the projects cost would be 20% \$300,000

Project Begin Date:

### Projected cost per year

Project End Date:	2012	2013	2014	2015	2016
12/31/2015	\$0	\$0	\$100,000	\$300,000	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: BIKEPATH - KIRCHOFF RD BRICK REPLACEMENT

Location: KIRCHOFF ROAD - DOWNTOWN

Department: Public Works

Division: Bike Paths

Account Number: 6107430060090

Project Code:

Fund: Local Road

Project Purpose:

Continue will replacing bricks stamped colored concrete.

Five Year Cost: \$70,000.00

Remaining Cost: \$70,000.00

Outside Funding Source:

\$0

Project Begin Date: 1/3/2000

### Projected cost per year

Project End Date: 12/31/2013

	2012	2013	2014	2015	2016
	\$35,000	\$35,000	\$0	\$0	\$0

Priority: 2 - Urgent

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: BIKEPATH - PLUM GRV RD (JOINT PROJECT)(CMAQ)  
 Location: EMERSON AVENUE TO BRYANT AVENUE  
 Department: Public Works Division: BIKEPATHS  
 Account Number: 6107430060090 Project Code: Fund: Local Road

**Project Purpose:**

To provide a safe means to cross Euclid by constructing a bike path along the West side of Plum Grove Road from Emerson Avenue on the South to Bryant Avenue on the North. Project is proposed to be a cost share project with the Palatine Park District. Bikepath is proposed to be constructed after the Plum Grove Road reconstruction project is completed. City portion of construction \$19,850 estimate.

Five Year Cost: \$198,500.00 Remaining Cost: \$19,850.00

Outside Funding Source: Estimated project cost is \$198,500 - Joint project with the Palatine Park District with the City and Palatine Park District each paying 10% or \$19,850 each and CMAQ paying 80% or \$158,800 of construction costs. \$178,650

Project Begin Date: 1/1/2006	<b>Projected cost per year</b>				
Project End Date: 6/30/2012	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	\$198,500	\$0	\$0	\$0	\$0

Priority: 3 - Near Term Project Status: 3 - Plans or Specs

Justification (The item checked best indicates the need):

- Productivity Improvement    
  Appearance Improvement    
  Service Improvement    
  Safety Enhancement



Aerial Photo Shows Project Location



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: BIKEPATH - SALT CREEK / LIBRARY

Location: SALT CREEK FROM LIBRARY TO KIRCHOFF ROAD

Department: Public Works

Division: BIKEPATHS

Account Number: 6107430060090

Project Code:

Fund: Local Road

**Project Purpose:**

Construct bikepath on East side of Salt Creek to connect bikepaths on Kirchoff Road with the bikepath on the South side of the library as per the adopted 2002 city bikepath plan. Federal CMAQ Grant funding applied for in 2011. State ITEP Funding acquired in 2010 (70%).

Five Year Cost: \$400,000.00

Remaining Cost: \$80,000.00

Outside Funding Source: Estimated projects cost is \$400,000 - Local participation of 20% required. City to share this cost with the Rolling Meadows Park District at 10% for each entity.

\$320,000

Project Begin Date: 1/1/2012

**Projected cost per year**

Project End Date: 12/31/2014

	2012	2013	2014	2015	2016
	\$20,000	\$20,000	\$360,000	\$0	\$0

Priority: 3 - Near Term

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement



Aerial Photo Shows Project Location



# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: BIKEPATH BRIDGE @ RING RD (ENG)

Location: RING ROAD EAST DRIVE AND GOLF ROAD

Department: Public Works Division:

Account Number: 6107430060090 Project Code: Fund: Local Road

Project Purpose:

Install overpass at Ring Road and Golf Road to provide safe crossing of Golf Road for bicyclists and pedestrians. Connection will provide access to Cook County Forest Preserve and PACE Commuter Bus on Southside of Golf Road.

Five Year Cost: \$50,000.00 Remaining Cost: \$50,000.00

Outside Funding Source: Proposed cost of \$1,000,000 with contributions from STP to equal \$0 for construction only

Project Begin Date: 1/1/2015

### Projected cost per year

Project End Date: 12/31/2016

	2012	2013	2014	2015	2016
	\$0	\$0	\$0	\$50,000	\$0

Priority: 1 - Ongoing

Project Status: 2 - Preliminary Estimate

Justification (The item checked best indicates the need):

- Productivity Improvement
  Appearance Improvement
  Service Improvement
  Safety Enhancement





# Capital Improvement Plan

## Project Information Form

FY 2012 - 2016

Project Name: BIKEPATH BRIDGE SALT CREEK @ RT58 (IEP GRANT)

Location: PUBLIC WORKS

Department: Public Works

Division: BIKEPATHS

Account Number: 6107430060090

Project Code:

Fund: Local Road

Project Purpose:

Bikepath bridge across Golf Road at Salt Creek. This will allow for the use of a 3rd Eastbound traffic lane that is currently occupied by the bikepath. Illinois enhancement grant is to fund 80% of construction costs. State share is \$200,000 and local share is \$50,000.

Five Year Cost: \$250,000.00

Remaining Cost: \$50,000.00

Outside Funding Source:

\$200,000

Project Begin Date: 1/1/2001

**Projected cost per year**

Project End Date: 12/31/2012

	2012	2013	2014	2015	2016
	\$250,000	\$0	\$0	\$0	\$0

Priority: 1 - Ongoing

Project Status: 3 - Plans or Specs

Justification (The item checked best indicates the need):

Productivity Improvement

Appearance Improvement

Service Improvement

Safety Enhancement

Bike Path  
Bridge @ Salt Creek (Golf Rd.) - IEP Grant Project

