



CITY OF KIRKLAND
Department of Finance & Administration
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MEMORANDUM

To: Dave Ramsay, City Manager

From: Tracey Dunlap, Director of Finance and Administration
Sandi Hines, Financial Planning Manager
Sri Krishnan, Sr. Financial Analyst

Date: December 3, 2008

Subject: **ADOPTION OF THE 2009 TO 2014 CAPITAL IMPROVEMENT PROGRAM**

RECOMMENDATION:

City Council approve the attached resolution adopting the 2009-2014 Capital Improvement Program (CIP).

BACKGROUND DISCUSSION:

The Council was presented with the Preliminary 2009-2014 CIP at the August 5, 2008 study session and a public hearing was held on September 2, 2008. Although Council did not make any modifications to the preliminary CIP at that point, there was a request to continue discussion regarding the CIP as part of the 2009-2010 budget process in order to review the operating and capital budgets together.

Prior to any further Council discussion, an external funding factor necessitated changes to the CIP. Impact fee collections and inflation rates were presented to the Council at their October 21, 2008 meeting, highlighting that revenue was coming in significantly under the projections made based on the impact fee study done in 2007 and that this revenue shortfall would have a direct impact on the transportation and parks CIP projects. At the Council meeting on November 18, 2008, Council was presented with the revised Preliminary 2009-2014 CIP that addressed the anticipated shortfall in impact fee revenue by incorporating the following modifications:

- Delaying planned 2009 transportation impact fee funding until 2010 for three Intersection Improvement projects on NE 85th Street (at 132nd Avenue, 114th Avenue and 124th Avenue).
- Placing certain transportation projects on hold – 124th Avenue NE Roadway Improvements (North Section) which released \$672,000 of transportation impact fee funding that will be used to fund NE 120th Street Roadway Extension (East Section) – a more time critical project.
- Removing the planned \$300,000 of park impact fee funding for the Park and Open Space Acquisition project for all six years.

With the delay of Transportation projects, and the new model devised by Public Works for allocating available labor resources to CIP projects, it was necessary to increase the number of projects in the Water/Sewer Utility for 2009 and 2010 to take advantage of the available time. Therefore, the following water/sewer utility projects were added to the Preliminary 2009-2014 CIP:

- North Reservoir Seismic Upgrades & Recoating
- Third Street Watermain Upgrade
- Sanitary Sewer Telemetry System Upgrade
- Inflow and Infiltration Reduction Program

A long term impact of the reduced impact fee revenue is on the projection of available funds for the full six-year CIP. By lowering the base amount in 2008 from which inflation is applied, the other years of the CIP are substantially reduced as well. The final 2009-2014 CIP is balanced within the updated transportation impact fee projections for 2009 – 2011; however, starting in 2012 the total amount of projects planned that need impact fee funding is over budget. Given that impact fees are paid by development (growth) and the projects that are funded by impact fees are for new capacity to meet the needs of growth, it correlates that the network would not need to be built as quickly over the next six year period and projects could be delayed. Since the 2009-2014 CIP will be revisited during 2009 (the halfway update) and a new CIP will be done in 2010 (for 2011-2016), the final CIP is presented out of balance. During 2009 and 2010 we will have a more timely assessment as to development and the rate at which impact fees are coming in order to plan for the latter years of 2012 and beyond. If impact fees exceed estimates during that time, they can be used toward balancing the outer years or to reprioritize projects to begin earlier.

As part of the operating budget discussion at the budget study session on November 18, 2008, Council directed staff to place the Neighborhood Connection Program on a two-year hiatus for 2009 and 2010. The Preliminary 2009-2014 CIP had this program funded at \$125,000 per year – \$100,000 from sales tax revenue and \$25,000 from the General Capital Contingency. With Council's direction that the program not be funded in 2009 and 2010, \$200,000 in sales tax revenue will be diverted back to the General Fund to fund operating budget modifications and the \$50,000 in reserves will not be expended. The program is funded (as originally proposed) at \$140,000 each year from 2011 through 2014. The Neighborhood Connection Program's status and funding levels will be revisited during 2010 as part of the 2011-2016 CIP and the 2011-2012 Budget process.

A late breaking modification is related to the Public Safety category. A grant opportunity has arisen that could provide funding for the Critical Ham Radio Equipment project (\$57,000) that was scheduled for 2010 in the Preliminary CIP. In the Final CIP the project has been moved to the unfunded category awaiting approval of the grant and the funding for the project (interest income) is not recommended to be reappropriated for other projects. If the City is not awarded the grant, the project will be revisited during the CIP update process in the spring of 2009 and could be funded by available interest income. The table below summarizes the changes from the Preliminary 2009-2014 CIP presented to Council in August and the final CIP.

2009-2014 CIP (\$ millions)							
Category	2009	2010	2011	2012	2013	2014	Total
Transportation							
Preliminary	7,412	3,419	5,078	10,928	9,681	10,481	46,999
Final	6,310	4,642	5,078	10,928	9,681	10,481	47,120
Water/Sewer							
Preliminary	2,801	565	1,450	4,019	9,936	8,796	27,567
Final	4,701	1,674	1,450	3,626	9,936	8,796	30,182
Parks							
Preliminary	2,318	1,531	1,597	1,666	1,739	1,795	10,646
Final	2,018	1,221	1,276	1,334	1,394	1,439	8,681
Public Safety							
Preliminary	447,300	216,100	272,000	260,500	63,100	327,200	1,586,200
Final	447,300	159,100	272,000	260,500	63,100	327,200	1,529,200
General Government – NCIP							
Preliminary	125,000	125,000	140,000	140,000	140,000	140,000	810,000
Final	0	0	140,000	140,000	140,000	140,000	560,000

Incorporating the changes mentioned above, the overall funded CIP total changes from \$136,878,300 in the Preliminary CIP to \$137,399,700 in the final CIP for the six-year period. A summary of the 2009-2014 CIP is included as Attachment A.

The attached resolution adopts the 2009-2014 CIP and includes the above mentioned changes.

**City of Kirkland
2009-2014 Capital Improvement Program**

TRANSPORTATION PROJECTS**Funded Projects:**

Project Number	Project Title	Prior Year(s)	2009	2010	2011	2012	2013	2014	2009-2014 Total	Funding Sources			
										Current Revenue	Reserve	Debt	External Source
ST 0006*	Annual Street Preservation Program		2,000,000	2,000,000	2,500,000	2,000,000	2,000,000	2,000,000	12,500,000	12,500,000			
ST 0057*	NE 120th Street Roadway Extension (East Section)	1,609,000	1,232,000		1,232,100	2,530,100			4,994,200	3,014,170	640,400		1,339,630
ST 0059*	124th Ave NE Roadway Improvements (North Section)	1,757,500	224,000						224,000	224,000			
ST 0080	Annual Striping Program		250,000	250,000	250,000	250,000	250,000	250,000	1,500,000	1,500,000			
ST 8888	Annual Concurrency Street Improvements					2,272,000	2,522,000	2,799,400	7,593,400	5,308,100			2,285,300
ST 9999	Regional Inter-Agency Coordination		25,000	25,000	25,000	25,000	25,000	25,000	150,000	150,000			
NM 0012	Crosswalk Upgrade Program		70,000		70,000		70,000		210,000	210,000			
NM 0034*^	NE 100th St at Spinney Homestead Park Sidewalk		56,000						56,000	19,600	36,400		
NM 0044*^	116th Avenue NE Sidewalk (Highlands)	176,000	568,000	333,000					901,000	671,000	230,000		
NM 0051*	Rose Hill Business Dist. Sidewalks	3,528,300	310,000	500,000					810,000	810,000			
NM 0057	Annual Sidewalk Maintenance Program		200,000	200,000	200,000	200,000	200,000	200,000	1,200,000	1,200,000			
NM 0060*	100th Avenue NE/99th Place NE Sidewalk	220,000	494,000						494,000	172,900	171,100		150,000
NM 0065*	Central Way Ped. Enhancements (Phase II-So. Side)						151,800	374,100	525,900	525,900			
NM 0066	12th Avenue Sidewalk			111,000	308,000	205,100			624,100	223,550	154,150		246,400
NM 8888	Annual Non-Motorized Program					1,100,000	1,100,000	1,100,000	3,300,000	3,300,000			
TR 0078*	NE 85th St/132nd Ave NE Intersection Imprv (Phase I)	2,066,900	22,500	475,000					497,500	497,500			
TR 0079*	NE 85th St/114th Ave NE Intersection Improvements	2,533,300	28,700	604,000					632,700	632,700			
TR 0080*	NE 85th St/124th Ave NE Intersection Improvements	1,385,300	158,000	144,000					302,000	158,400	143,600		
TR 0085	NE 68th St/108th Ave NE Intersection Improvements	650,000	672,000						672,000	562,000	50,000		60,000
TR 0091*	NE 124th St/124th Ave NE Intersection Imprv (Phase III)	300,000			492,800	547,000	1,366,200	1,516,600	3,922,600	3,922,600			
TR 8888	Annual Concurrency Traffic Improvements					1,798,400	1,996,300	2,215,900	6,010,600	3,268,300			2,742,300
Total Funded Transportation Projects		14,226,300	6,310,200	4,642,000	5,077,900	10,927,600	9,681,300	10,481,000	47,120,000	38,870,720	1,425,650	0	6,823,630

Notes

* = Modification in timing and/or cost (see Project Modification/Deletion Schedule for greater detail)

+ = Moved from unfunded status to funded status

" = Moved from funded status to unfunded status

^ = Possible Sidewalk Bond project

Shaded year(s) = Previous timing

Bold italics = New projects

**City of Kirkland
2009-2014 Capital Improvement Program**

TRANSPORTATION PROJECTS**Unfunded Projects:**

Project Number	Project Title	Total
ST 0055*	98th Avenue NE Bridge Replacement	10,196,000
ST 0056*	132nd Avenue NE Roadway Improvements	25,170,000
ST 0060*	118th Avenue NE Roadway Extension	6,440,000
ST 0061*	119th Avenue NE Roadway Extension	5,640,000
ST 0062*	NE 130th Street Roadway Extension	10,004,000
ST 0064*	124th Ave NE Roadway Widening Imprv (So. Sect'n)	30,349,000
ST 0070	120th Ave NE/Totem Lake Plaza Roadway Imprvmnts	3,000,000
ST 0072*	NE 120th St Roadway Improvements (West Section)	5,870,000
ST 0073*	120th Avenue NE Roadway Extension	16,392,000
ST 0077	NE 132nd St Rdwy Imprv-Phase I (West Section)	1,348,000
ST 0078	NE 132nd St Rdwy Imprv-Phase II (Mid Section)	316,000
ST 0079	NE 132nd St Rdwy Imprv-Phase III (East Section)	1,119,000
NM 0001***	116th Ave NE (So. Sect.) Non-Motorz'd Facil-Phase II	6,028,700
NM 0007*	NE 52nd Street Sidewalk	1,068,600
NM 0024*	Cross Kirkland Trail	6,107,400
NM 0026*	NE 90th Street Sidewalk (Phase II)	2,584,200
NM 0030*	NE 90th Street/I-405 Pedestrian/Bicycle Overpass	3,740,700
NM 0031*	Crestwoods Park/BNSFR Ped/Bike Facility	2,505,000
NM 0032*	93rd Avenue NE Sidewalk	1,047,900
NM 0037*	130th Avenue NE Sidewalk	833,600
NM 0041*	Forbes Valley Pedestrian Facility	1,996,600
NM 0045*	NE 95th Street Sidewalk (Highlands)	571,500
NM 0047*	116th Avenue NE Sidewalk (South Rose Hill)	422,100
NM 0048*	NE 60th Street Sidewalk	4,979,800
NM 0056*	NE 90th Street Sidewalk (Phase I)	1,165,700
NM 0061	NE 104th Street Sidewalk	1,763,500
NM 0062	19th Avenue Sidewalk	814,200
NM 0063	Kirkland Way Sidewalk	414,500
NM 0064***	Park Lane Pedestrian Corridor Enhancements	1,277,200
TR 0056*	NE 85th Street HOV Queue Bypass	841,000
TR 0057*	NE 124th Street HOV Queue Bypass	1,722,000
TR 0065*	6th Street/Kirkland Way Traffic Signal	692,000
TR 0067*	Kirkland Way/BNSFR Abutment/Intersection Imprv	6,917,000
TR 0068*	Lake Washington Boulevard HOV Queue Bypass	6,580,000
TR 0072*	NE 116th Street Eastbound HOV Queue Bypass	7,337,000
TR 0073*	NE 70th Street Eastbound HOV Queue Bypass	1,702,000
TR 0074*	NE 85th Street Westbound HOV Queue Bypass	1,775,000
TR 0075*	NE 124th Street Westbound HOV Queue Bypass	1,275,000
TR 0082***	Central Way/Park Place Center Traffic Signal	327,900
TR 0084*	100th Ave NE/NE 124th St Intersection Improvements	2,230,000
TR 0089*	NE 85th St/132nd Ave NE Intersection Imp (Phase II)	1,825,700
TR 0090*	Lake Washington Blvd/NE 38th Place Intersection Imp	2,948,100
TR 0092*	NE 116th St/124th Ave NE N-bound Dual Lft Turn Lanes	1,717,000
TR 0093	NE 132nd St/Juanita H.S. Access Rd Intersect'n Imp	916,000
TR 0094	NE 132nd St/108th Avenue NE Intersect'n Imp	618,000
TR 0095	NE 132nd St/Fire Stn Access Dr Intersect'n Imp	366,000
TR 0096	NE 132nd St/124th Ave NE Intersect'n Imp	5,713,000
TR 0097	NE 132nd St/132nd Ave NE Intersect'n Imp	889,000
TR 0098	NE 132nd St/ 116th Way NE (I-405) Intersect'n Imp	300,000
Total Unfunded Transportation Projects		199,856,900

Prior Year(s) Funding (Budget to Actuals):

Project Number	Project Title	Budget	Actual	Balance
ST 0057*	NE 120th Street Roadway Extension (East Section)	1,609,000	378,353	1,230,647
ST 0059*	124th Ave NE Roadway Improvements (North Section)	1,757,500	180,960	1,576,540
NM 0001***	116th Ave NE (So. Sect.) Non-Motorz'd Facil-Phase II	469,000	290,663	178,337
NM 0044**^	116th Avenue NE Sidewalk (Highlands)	176,000	88,000	88,000
NM 0051*	Rose Hill Business Dist. Sidewalks	3,528,300	778,925	2,749,375
NM 0060*	100th Avenue NE/99th Place NE Sidewalk	220,000	19,200	200,800
NM 0064***	Park Lane Pedestrian Corridor Enhancements	60,000	0	60,000
TR 0078*	NE 85th St/132nd Ave NE Intersection Imprv (Phase I)	2,066,900	305,717	1,761,183
TR 0079*	NE 85th St/114th Ave NE Intersection Improvements	2,533,300	275,179	2,258,121
TR 0080*	NE 85th St/124th Ave NE Intersection Improvements	1,385,300	215,701	1,169,599
TR 0085	NE 68th St/108th Ave NE Intersection Improvements	650,000	69,676	580,324
TR 0091*	NE 124th St/124th Ave NE Intersection Imprv (Phase III)	300,000	0	300,000
Total Prior Year(s) Funding (Budget to Actuals):		14,755,300	2,602,374	12,152,926

Notes

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**City of Kirkland
2009-2014 Capital Improvement Program**

SURFACE WATER MANAGEMENT UTILITY PROJECTS**Funded Projects:**

Project Number	Project Title	Prior Year(s)	2009	2010	2011	2012	2013	2014	2009-2014 Total	Funding Source				
										Current Revenue	Reserve	Debt	External Source	
SD 0047	Annual Replacement of Aging/Failing Infrastructure		200,000	200,000	200,000	200,000	200,000	200,000	1,200,000	1,200,000				
SD 0051*	Forbes Creek/KC Metro Access Road Culvert Enh.	481,500							733,700	733,700				
SD 0053*	Forbes Creek/Coors Pond Channel Grade Controls	460,500				101,000	570,700	184,200	855,900	855,900				
SD 0058*	Surface Water Sediment Pond Reclamation Phase II	90,000				115,400	603,200	114,200	832,800	832,800				
SD 0065*	Cochran Springs/Plaza at Yarrow Pt Flood Control	60,000	145,800						145,800	145,800				
<i>SD 0067</i>	<i>NE 129th Place/Juanita Creek Rockery Repair</i>					<i>115,500</i>	<i>223,300</i>		<i>338,800</i>	<i>338,800</i>				
<i>SD 8888</i>	<i>Annual Streambank Stabilization Program</i>					<i>57,700</i>		<i>165,800</i>	<i>223,500</i>	<i>223,500</i>				
<i>SD 9999</i>	<i>Annual Storm Drain Replacement Program</i>					<i>922,600</i>		<i>923,800</i>	<i>1,846,400</i>	<i>1,846,400</i>				
Total Funded Surface Water Management Utility Projects			1,092,000	345,800	200,000	200,000	1,512,200	2,330,900	1,588,000	6,176,900	6,176,900	0	0	0

Unfunded Projects:

Project Number	Project Title	Total
SD 0046*	Regional Detention In Forbes and Juanita Creek Basins	2,810,200
SD 0048*	Cochran Springs / Lake Washington Blvd Crossing Enh.	1,627,100
SD 0055*	Forbes Creek / 98th Avenue NE Riparian Plantings	75,500
SD 0059***	Totem Lake Boulevard Flood Control Measures	1,136,200
<i>SD 0068</i>	<i>128th Ave NE/NE 60th Street To NE 64th St Drainage Imp.</i>	<i>270,300</i>
<i>SD 0070</i>	<i>Juanita Creek Watershed Enhancement Study</i>	<i>50,000</i>
SD 0537***	Streambank Stabilization Program – NE 86th Street	640,200
Total Unfunded Surface Water Management Utility Projects		6,609,500

Project Number	Project Title	Budget	Actual	Balance
SD 0051*	Forbes Creek/KC Metro Access Road Culvert Enh.	481,500	87,908	393,592
SD 0053*	Forbes Creek/Coors Pond Channel Grade Controls	460,500	84,147	376,353
SD 0058*	Surface Water Sediment Pond Reclamation Phase II	90,000	0	90,000
SD 0059***	Totem Lake Boulevard Flood Control Measures	490,900	74,162	416,738
SD 0065*	Cochran Springs/Plaza at Yarrow Pt Flood Control	60,000	20,204	39,796
SD 0537***	Streambank Stabilization Program – NE 86th Street	60,000	20,204	39,796
Total Prior Year(s) Funding (Budget to Actuals):		1,642,900	286,625	1,356,275

Notes

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**City of Kirkland
2009-2014 Capital Improvement Program**

WATER/SEWER UTILITY PROJECTS**Funded Projects:**

Project Number	Project Title	Prior Year(s)	2009	2010	2011	2012	2013	2014	2009-14 Total	Funding Source			
										Current Revenue	Reserve	Debt	External Source
WA 0090	Emergency Sewer Pgm Watermain Replacement Pgm		50,000		50,000		50,000		150,000	150,000			
WA 0093	Vulnerability Analysis Facility Upgrades	70,000	297,900						297,900	297,900			
WA 0094*	North Reservoir Seismic Upgrades & Recoating	840,000	1,450,000	1,109,000					2,559,000	1,352,000			1,207,000
WA 0116*	132nd Av NE/NE 80th St Watermn Replacement					328,600	3,503,400		3,832,000	682,000		3,150,000	
WA 0117	20th Avenue Watermain Replacement		200,000	335,100					535,100	535,100			
WA 0141	9th Avenue Watermain Replacement		200,000	230,200					430,200	430,200			
WA 0142	Third Street Watermain Upgrade		100,000						100,000	100,000			
WA 8888	Annual Watermain Replacement Program							457,600	457,600	457,600			
WA 9999	Annual Water Pump Station/System Upgrade Pgm							823,600	823,600	823,600			
SS 0046	Market Street Sewermain Replacement	1,206,000	652,600						652,600	652,600			
SS 0056	Emergency Sewer Construction Program		1,400,000		1,400,000		1,400,000		4,200,000		4,200,000		
SS 0067*	NE 80th Street Sewermain Replacement (Phase II)					1,230,200	1,992,900	4,515,300	7,738,400	7,738,400			
SS 0074	Sewer System Telemetry Upgrades		150,000						150,000	150,000			
SS 0075	Inflow And Infiltration Reduction Program		200,000						200,000	200,000			
SS 0076	NE 80th Street Sewermain Replacement (Phase III)					1,230,200	1,992,900	1,654,600	4,877,700	4,877,700			
SS 8888	Annual Sanitary Pipeline Replacement Program					492,100	492,100		492,100	492,100			
SS 9999	Annual Sanitary Pump Station/System Upgrade Pgm					344,500	996,500	1,345,200	2,686,200	2,686,200			
Total Funded Utility Projects		2,116,000	4,700,500	1,674,300	1,450,000	3,625,600	9,935,700	8,796,300	30,182,400	21,625,400	4,200,000	3,150,000	1,207,000

Unfunded Projects:

Project Number	Project Title	Total
WA 0052*	108th Avenue NE Watermain Replacement	1,584,000
WA 0057*	116th Avenue NE Watermain Replacement	2,731,000
WA 0096*	NE 83rd Street Watermain Replacement	450,000
WA 0097*	120th Avenue NE Watermain Replacement	1,201,000
WA 0098*	126th Ave NE/NE 83rd & 84th St/128th Ave NE Watermain Replcmnt	1,197,000
WA 0104*	111th Ave NE/NE 62nd St-NE 64th St Watermain Replcmnt	1,493,000
WA 0108*	109th Ave NE/NE 58th St Watermain Replacement	504,000
WA 0109*	112th Ave NE Watermain Replacement	1,179,000
WA 0111*	NE 45th St And 110th/111th Ave NE Watermain Replcmnt	1,303,000
WA 0113*	116th Ave NE/NE 70th-NE 80th St Watermain Replcmnt	2,858,000
WA 0119*	109th Ave NE/111th Way NE Watermain Replacement	2,304,000
WA 0122*	116th Avenue NE/NE 100th Street Watermain Replacement	1,506,000
WA 0123*	NE 91st Street Watermain Replacement	453,000
WA 0128*	106th Ave NE-110th Ave NE/NE 116th St-NE 120th St Watermain Replcmnt	2,305,000
WA 0129*	South Reservoir Recoating	981,000
WA 0132*	7th Avenue/Central Avenue Watermain Replacement	907,000
WA 0133*	Kirkland Avenue Watermain Replacement	446,000
WA 0134*	5th Avenue S/8th Street S Watermain Replacement	1,420,000
WA 0135*	NE 75th Street Watermain Replacement	711,000
WA 0138*	NE 72nd St/130th Ave NE Watermain Replacement	1,476,000
WA 0139*	6th Street S Watermain Replacement	584,000
WA 0140*	NE 85th Street / 132nd Avenue NE Watermain Replacement	2,863,000
SS 0051*	6th Street South Sewermain Replacement	804,000
SS 0052*	108th Avenue NE Sewermain Replacement	5,110,000
SS 0068	124th Avenue NE Sewermain Replacement	1,315,000
SS 0069	1st Street Sewermain Replacement	3,945,000
SS 0070	5th Street Sewermain Replacement	1,354,000
SS 0071	6th Street Sewermain Replacement	308,000
SS 0072	Kirkland Avenue Sewermain Replacement	1,980,000
SS 0077	West Of Market Sewermain Replacement	21,681,000
Total Unfunded Utility Projects		66,953,000

Prior Year(s) Funding (Budget to Actuals):

Project Number	Project Title	Budget	Actual	Balance
WA 0093	Vulnerability Analysis Facility Upgrades	70,000	6,445	63,555
SS 0046	Market Street Sewermain Replacement	1,206,000	104,830	1,101,170
Total Prior Year(s) Funding (Budget to Actuals):		1,276,000	111,275	1,164,725

Notes

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Shaded year(s) = Previous timing

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**City of Kirkland
2009-2014 Capital Improvement Program**

PARK PROJECTS**Funded Projects:**

Project Number	Project Title	Prior Year(s)	2009	2010	2011	2012	2013	2014	2009-2014 Total	Funding Source				
										Current Revenue	Reserve	Debt	External Source	
PK 0049	Open Space and Pk Land Acq Grant Match Program		100,000						100,000		100,000			
PK 0056	Forbes Lake Park Development	75,000		877,500					877,500	877,500				
PK 0066	Park Play Area Enhancements		100,000	100,000	50,000	100,000	100,000	50,000	500,000	500,000				
PK 0078 600	A.G. Bell Elementary Playfields Improvements						200,000		200,000	200,000				
PK 0078 800	International Comm. School Playfield Improvements					300,000			300,000	300,000				
PK 0087	Waverly Beach Park Renovation			75,000	957,600				1,032,600	1,032,600				
PK 0113	Spinney Homestead Park Renovation				50,000	690,500			740,500	740,500				
PK 0115*	Terrace Park Renovation						76,300	323,700	400,000	400,000				
PK 0119*	Juanita Beach Park Development	550,000	1,650,000				850,000	472,300	2,972,300	2,522,300			450,000	
PK 0121	Green Kirkland Forest Restoration Program		50,000	50,000	50,000	50,000	50,000	50,000	300,000	300,000				
PK 0124*	Snyder's Corner Park Site Development					75,000		425,000	500,000	500,000				
PK 0125	Dock Renovations	100,000			50,000				50,000	50,000				
PK 0131*	Park and Open Space Acquisition Program	835,000	118,000	118,000	118,000	118,000	118,000	118,000	708,000				708,000	
Total Funded Park Projects			1,560,000	2,018,000	1,220,500	1,275,600	1,333,500	1,394,300	1,439,000	8,680,900	7,422,900	100,000	0	1,158,000

Unfunded Projects:

Project Number	Project Title	Total
PK 0086	Totem Lake Neighborhood Park Acquisition & Development	2,500,000
PK 0095 100	Heritage Park Development - Phase III & IV	2,500,000
PK 0096	Ohde Avenue Park Development	250,000
PK 0097	Reservoir Park Renovation	500,000
PK 0099	N. Juanita (East) Neighborhood Park Acquisition/Development	2,500,000
PK 0100	N. Juanita (West) Neighborhood Park Acquisition/Development	2,500,000
PK 0101	N. Rose Hill Neighborhood Park Acquisition/Development (North)	2,500,000
PK 0102	N. Rose Hill Neighborhood Park Acquisition/Development (Central)	2,500,000
PK 0103	Market Neighborhood Park Acquisition/Development	3,500,000
PK 0108	McAuliffe Park Development	7,000,000
PK 0114	Mark Twain Park Renovation	750,000
PK 0116	Lee Johnson Field Artificial Turf Installation	1,500,000
PK 0117	Lake Avenue West Street End Park Enhancement	100,000
PK 0122 100	Community Recreation Facility Construction	42,000,000
PK 0126	Watershed Park Master Planning & Park Development	1,100,000
PK 0127	Kiwanis Park Master Planning & Park Development	1,100,000
PK 0128	Yarrow Bay Wetlands Master Planning & Park Development	1,600,000
PK 0129	Heronfield Wetlands Master Planning & Development	1,600,000
Total Unfunded Park Projects		76,000,000

Prior Year(s) Funding (Budget to Actuals):

Project Number	Project Title	Budget	Actual	Balance
PK 0056	Forbes Lake Park Development	75,000	23,457	51,543
PK 0119*	Juanita Beach Park Development	550,000	277,210	272,790
PK 0125	Dock Renovations	100,000	0	100,000
PK 0131*	Park and Open Space Acquisition Program	835,000	89,574	745,426
Total Prior Year(s) Funding (Budget to Actuals):		1,560,000	390,241	1,169,759

Notes

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Shaded year(s) = Previous timing

Bold italics = New projects

**City of Kirkland
2009-2014 Capital Improvement Program**

PUBLIC SAFETY PROJECTS**Funded Projects:**

Project Number	Project Title	Prior Year(s)	2009	2010	2011	2012	2013	2014	2009-2014 Total	Funding Source				
										Current Revenue	Reserve/ Prior Year	Debt	External Source	
PS 0061	Mobile Data Computers Replacement		227,300						227,300		168,200		59,100	
PS 0062*	Defibrillator Unit Replacement				272,000				272,000	228,480			43,520	
PS 0063	Breathing Air Fill Station Replacement			159,100					159,100	117,730			41,370	
PS 0066*	Thermal Imaging Cameras Replacement					133,000			133,000	98,420			34,580	
PS 0067*	Dive Rescue Equipment Replacement						63,100		63,100	46,690			16,410	
<i>PS 0068</i>	<i>Local Emergency/Public Communication AM Radio</i>					<i>127,500</i>			<i>127,500</i>	<i>127,500</i>				
<i>PS 0070</i>	<i>Permanent Information Displays</i>		<i>220,000</i>						<i>220,000</i>	<i>206,900</i>	<i>13,100</i>			
<i>PS 0071</i>	<i>Self Contained Breathing Apparatus (SCBA)</i>							<i>327,200</i>	<i>327,200</i>	<i>242,130</i>			<i>85,070</i>	
Total Funded Public Safety Projects			0	447,300	159,100	272,000	260,500	63,100	327,200	1,529,200	1,067,850	181,300	0	280,050

Unfunded Projects:

Project Number	Project Title	Total
PS 0043*	Emergency Power (Site to be Determined)	220,000
<i>PS 0069</i>	<i>Critical Ham Radio Equipment</i>	<i>57,000</i>
Total Unfunded Public Safety Projects		277,000

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**City of Kirkland
2009-2014 Capital Improvement Program**

GENERAL GOVERNMENT PROJECTS**Funded Projects:**

Project Number	Project Title	Prior Year(s)	2009	2010	2011	2012	2013	2014	2009-2014 Total	Funding Source			
										Current Revenue	Reserve/ Prior Year	Debt	External Source
TECHNOLOGY													
GG 0006 100*	Geographic Information Systems		243,000	266,000	160,700	227,300	292,700	350,400	1,540,100	1,540,100			
GG 0006 110	Records Management System	961,300	144,900	160,800					305,700	305,700			
GG 0006 160*	Finance and HR System Modules		88,400	83,200	113,600	113,300	58,900	60,300	517,700	517,700			
GG 0006 202*	Fire RMS System Replacement					92,000			92,000		92,000		
GG 0006 300*	Local and Wide Area Networks		280,000	507,200	428,500	670,800	396,000	427,600	2,710,100	2,563,000	147,100		
GG 0006 301*	Disaster Recovery System Improvement	150,000			133,900		68,900	178,200	381,000	381,000			
GG 0006 302	Help Desk Clientele System Replacement	100,000	31,100						31,100		31,100		
GG 0006 501	Permit Plan System Replacement	50,000	356,800	214,200					571,000		571,000		
GG 0006 803*	Recreation Registration System Replacement				88,900				88,900		88,900		
FACILITIES													
GG 0008*	Electrical, Energy Management & Lighting Systems		75,400	55,600	141,500	57,200	25,700	42,600	398,000		398,000		
GG 0009*	Mechanical/HVAC Systems Replacements		52,200	37,800	48,700	7,100	24,200	186,500	356,500		356,500		
GG 0010*	Painting, Ceilings, Partition & Window Replacements		265,700	229,200	476,600	62,400	20,600	321,000	1,375,500		1,375,500		
GG 0011*	Roofing, Gutter, Siding and Deck Replacements		66,100				9,600	865,500	941,200		941,200		
GG 0012*	Flooring Replacements		101,700	133,400	41,300	100,500	16,800	134,200	527,900		527,900		
GG 0035*	City Hall & Public Safety Expansion	750,000	3,000,000	6,592,000	11,632,800	11,981,800			33,206,600	800,000	8,792,000	23,614,600	
GG 0037 001	Maintenance Center Expansion - Phase 1			50,000					50,000		50,000		
CITYWIDE													
GG 0023	Neighborhood Connection Program				140,000	140,000	140,000	140,000	560,000	400,000	160,000		
Total Funded General Government Projects Citywide		2,011,300	4,705,300	8,329,400	13,406,500	13,452,400	1,053,400	2,706,300	43,653,300	6,507,500	13,531,200	23,614,600	0

Unfunded Projects:

Project Number	Project Title	Total
GG 0006 125*	Standard Reporting Tool	135,000
GG 0006 130	Customer Relationship Management System	414,000
GG 0006 203	Police CAD & RMS System Replacement	1,400,000
GG 0006 207	Police ProAct Unit NCIC Handheld Computers	52,000
GG 0006 401	Utility Billing/Cashiering System Replacement	491,700
GG 0006 402	Financial System Replacement	1,500,000
GG 0006 701*	Fleet Management Systems Replacement	80,000
GG 0006 804	Wireless in the Parks Expansion	335,000
GG 0037 002	Maintenance Center Expansion - Phase 2	15,000,000
Total Unfunded General Government Projects		19,407,700

Project Number	Project Title	Budget	Actual	Balance
GG 0006 110	Records Management System	961,300	762,588	198,712
GG 0006 301	Disaster Recovery System Improvements	150,000	44	149,956
GG 0006 302	Help Desk Clientele System Repl.	100,000	0	100,000
GG 0006 501	Permit Plan System Replacement	50,000	0	50,000
Total Prior Year(s) Funding (Budget to Actuals):		1,261,300	762,632	498,668

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RESOLUTION R-4735

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF KIRKLAND ADOPTING THE 2009-2014 SIX-YEAR CAPITAL IMPROVEMENT PROGRAM FOR THE CITY OF KIRKLAND.

WHEREAS, the City Manager together with the department heads for the City of Kirkland have prepared and recommended to the City Council a Six-Year Capital Improvement Program for the years 2009-2014; and

WHEREAS, the City Council adopted a two-year review cycle for the Six-Year Capital Improvement Program to be reflected in the 2009-2010 Budget;

NOW, THEREFORE, be it resolved by the City Council of the City of Kirkland as follows:

Section 1. The Kirkland City Council hereby adopts and approves the 2009-2014 Six-Year Capital Improvement Program including capital improvement projects as attached hereto and by this reference incorporated herein.

Section 2. Actual appropriation of funds to carry out each scheduled year's capital improvements shall be made as a part of the biennial City Budget for such years.

Section 3. The Six-Year Capital Improvement Program hereby adopted shall be reviewed and updated biennially to provide an ongoing Six-Year Capital Improvement Program.

Passed by majority vote of the Kirkland City Council in open meeting this 16th day of December, 2008.

Signed in authentication thereof this 16th day of December, 2008.

Mayor

ATTEST:

City Clerk