

**BUDGET 2010
CAPITAL IMPROVEMENT FUND**

Fund Balance Summary

Fund				
408 Capital Improvement Funds				
DESCRIPTION	ACTUAL 2007	ACTUAL 2008	BUDGET 2009	BUDGET 2010
CAPITAL PROJECTS FUNDS:				
CAPITAL IMPROVEMENT FUND:				
Fund Balance January 1	5,470,434	5,105,204	5,105,204	4,594,595
Revenues & Transfers	2,449,678	3,447,644	986,391	698,878
Total Available	7,920,112	8,552,848	6,091,595	5,293,473
Less: Expenditures & Transfers	2,814,908	2,668,888	1,497,000	703,000
Fund Balance December 31	5,105,204	5,883,959	4,594,595	4,590,473

11/5/09

11/05/09
 CITY OF FRIDLEY
 408RSUM

BUDGET 2010
 CAPITAL IMPROVEMENT FUND
 REVENUE SUMMARY

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	2007 ACTUAL	2008 ACTUAL	2009 BUDGET	FINAL 2010
CAPITAL IMPROVEMENT FUND					
<u>GENERAL IMPROVEMENTS</u>					
408-0005-331.20-22	FEDERAL GRANT-PUB SAFETY	0	0	0	0
408-0005-331.20-23	PUB SAFETY-CAPITAL GRANT	0	0	0	0
408-0005-334.25-32	STATE GRANTS-PUBLIC WORKS	0	0	0	0
408-0005-334.25-33	STATE-PW/CAPITAL GRANT	0	0	0	0
408-0005-361.10-33	FROM COUNTY-CURRENT	0	0	0	0
408-0005-362.10-70	INTEREST EARNINGS	10,056	12,899	16,872	14,127
408-0005-362.11-70	UNREALIZED GAIN/LOSS	38,172	7,273	0	0
408-0005-361.15-33	FROM COUNTY-DELINQUENT	0	0	0	0
408-0005-362.30-11	CONTRIB/DONATION-GEN GOVT	0	0	0	0
408-0005-362.41-60	INSURANCE REIMB	0	0	0	0
408-0005-362.51-60	SALE OF MISC PROPERTY	27,944	0	0	0
408-0005-362.61-60	MISCELLANEOUS REVENUE	0	0	0	0
408-0005-392.01-00	TRANSFER FROM OTHER FUNDS	0	0	0	0
* GENERAL IMPROVEMENTS		76,172	20,172	16,872	14,127
<u>STREET IMPROVEMENTS</u>					
408-0006-311.10-00	CURRENT AD VALOREM	0	0	0	0
408-0006-311.20-00	DELINQUENT AD VALOREM	222	1	0	0
408-0006-334.02-60	RESIDENTIAL MV HMSTD AID	0	0	0	0
408-0006-334.19-33	STATE AID-ST CONSTR	65,359	1,157,956	706,250	520,750
408-0006-334.25-33	STATE-PW/CAPITAL GRANT	0	0	0	0
408-0006-361.10-33	FROM COUNTY-CURRENT	0	0	0	0
408-0006-362.10-70	INTEREST EARNINGS	178,969	86,279	84,227	92,797
408-0006-362.11-70	UNREALIZED GAIN/LOSS	0	0	0	0
408-0006-362.61-60	MISCELLANEOUS REVENUE	0	0	0	0
408-0006-392.01-00	TRANSFER FROM OTHER FUNDS	0	102,554	0	0
408-0006-393.10-00	GO BOND PROCEEDS	1,910,000	1,915,000	0	0
* STREET IMPROVEMENTS		2,154,550	3,261,790	790,477	613,547
<u>PARK IMPROVEMENTS</u>					
408-0007-311.10-00	CURRENT AD VALOREM	96,295	98,197	107,300	0
408-0007-311.20-00	DELINQUENT AD VALOREM	871	1,036	0	0
408-0007-334.02-60	RESIDENTIAL MV HMSTD AID	5,168	4,137	0	0
408-0007-331.20-53	FED-CAPITAL GRANT	0	0	0	0
408-0007-362.10-70	INTEREST EARNINGS	101,189	62,310	61,742	61,204
408-0007-362.11-70	UNREALIZED GAIN/LOSS	0	0	0	0
408-0007-362.30-31	CONTRIB/DONATION-PUB WKS	0	0	0	0
408-0007-362.31-31	PARK FEES	15,430	0	10,000	10,000
408-0007-362.61-60	MISCELLANEOUS REVENUE	0	0	0	0
408-0007-392.01-00	TRANSFER FROM OTHER FUNDS	0	0	0	0
* PARK IMPROVEMENTS		218,953	165,680	179,042	71,204
** CAPITAL IMPROVEMENT FUND		2,449,675	3,447,642	986,391	698,878

11/05/09
 CITY OF FRIDLEY
 408ESUM

BUDGET 2010
 CAPITAL IMPROVEMENT FUND
 EXPENDITURE SUMMARY

ACCOUNT DESCRIPTION	2007 ACTUAL	2008 ACTUAL	ORIGINAL 2009 BUDGET	FINAL 2010
<u>GENERAL IMPROVEMENTS</u>				
* SUPPLIES	6,260	0	0	0
* OTHER SERVICES & CHARGES	0	2,982	0	15,000
* CAPITAL OUTLAY	89,592	41,657	108,000	21,000
* OTHER FINANCING USES	0	0	0	0
** GENERAL IMPROVEMENTS	95,852	44,639	108,000	36,000
<u>STREET IMPROVEMENTS</u>				
* OTHER SERVICES & CHARGES	45,368	0	0	0
* CAPITAL OUTLAY	0	0	0	0
* DEBT SERVICE	41,635	7,338	0	0
* OTHER FINANCING USES	2,482,916	2,492,662	1,192,000	600,000
** STREET IMPROVEMENTS	2,569,919	2,500,000	1,192,000	600,000
<u>PARK IMPROVEMENTS</u>				
* SUPPLIES	63,557	91,858	0	67,000
* OTHER SERVICES & CHARGES	85,580	21,641	0	0
* CAPITAL OUTLAY	0	10,750	197,000	0
* OTHER FINANCING USES	0	0	0	0
** PARK IMPROVEMENTS	149,137	124,249	197,000	67,000
*** CAPITAL IMPROVEMENT FUND	2,814,908	2,668,888	1,497,000	703,000

CAPITAL IMPROVEMENT FUND EXPENDITURE SUMMARY

	2009 Budget	2010 Budget	Change	
			Amount	%
General	\$ 108,000	\$ 36,000	(\$ 72,000)	(66.67%)
Streets	1,192,000	600,000	(592,000)	(49.66%)
Parks	197,000	67,000	(130,000)	(65.99%)
Total	\$ 1,497,000	\$ 703,000	(\$ 794,000)	(53.04%)

General (408-0005-415)

		Acct #
1. Municipal Center HVAC Retrofit	\$21,000	4520
2. Muni Center Alternative Energy (Design)	\$15,000	4330
TOTAL:	<u>\$36,000</u>	

Streets (408-0006-435)

1. 2010 Street Program - (Net Cost)	\$30,000	These are all
2. 2010 MSAS Reimbursement Signal	\$75,000	AJ'ed out to
3. 2010 MSAS Reimbursement Mill & Overlay	\$365,000	the current year
4. 2010 Sealcoat Program (Area 3)	\$130,000	street fund.
TOTAL:	<u>\$600,000</u>	4720

Parks (408-0007-455)

1. Court Surfacing/Overlays	\$50,000	4222
2. Park Furnishings Replacements	\$5,000	4222
3. Fencing Replacements	\$12,000	4222
TOTAL:	<u>\$67,000</u>	

TOTAL CAPITAL IMPROVEMENTS

\$703,000

12/1/2009

11/05/09
 CITY OF FRIDLEY
 408ELINE

BUDGET 2010
 CAPITAL IMPROVEMENT FUND
 EXPENDITURE LINE ITEMS

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	2007 ACTUAL	2008 ACTUAL	ORIGINAL 2009 BUDGET	FINAL 2010
CAPITAL IMPROVEMENT FUND					
<u>GENERAL IMPROVEMENTS</u>					
408-0005-415.42-21	OPERATING SUPPLIES	0	0	0	0
408-0005-415.42-22	SUPPLIES FOR REPAIR/MAINT	6,260	0	0	0
408-0005-415.42-25	SMALL TOOLS & MINOR EQUIP	0	0	0	0

*	SUPPLIES	6,260	0	0	0
408-0005-415.43-30	PROFESSIONAL SERVICES	0	0	0	15,000
408-0005-415.43-33	TRANSPORTATION	0	0	0	0
408-0005-415.43-34	ADVERTISING	0	0	0	0
408-0005-415.43-39	IS FUND CHARGE	0	0	0	0
408-0005-415.43-40	SERVICE CONTRACT-NON PROF	0	2,982	0	0

*	OTHER SERVICES & CHARGES	0	2,982	0	15,000
408-0005-415.45-20	BUILDING	0	0	33,000	21,000
408-0005-415.45-30	IMP OTHER THAN BUILDING	31,778	41,657	75,000	0
408-0005-415.45-40	MACHINERY	57,814	0	0	0
408-0005-415.45-60	FURNITURE & FIXTURES	0	0	0	0

*	CAPITAL OUTLAY	89,592	41,657	108,000	21,000
408-0005-415.47-20	OPERATING TRANSFERS	0	0	0	0

*	OTHER FINANCING USES	0	0	0	0

**	GENERAL IMPROVEMENTS	95,852	44,639	108,000	36,000

11/05/09
 CITY OF FRIDLEY
 408ELINE

BUDGET 2010
 CAPITAL IMPROVEMENT FUND
 EXPENDITURE LINE ITEMS

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	2007 ACTUAL	2008 ACTUAL	ORIGINAL 2009 BUDGET	FINAL 2010
<u>STREET IMPROVEMENTS</u>					
408-0006-435.43-30	PROFESSIONAL SERVICES	12,756	0	0	0
408-0006-435.43-34	ADVERTISING	0	0	0	0
408-0006-435.43-40	SERVICE CONTRACT-NON PROF	32,612	0	0	0
408-0006-435.43-50	PMTS TO OTHER AGENCIES	0	0	0	0
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*	OTHER SERVICES & CHARGES	45,368	0	0	0
408-0006-435.45-10	LAND	0	0	0	0
408-0006-435.45-30	IMP OTHER THAN BUILDING	0	0	0	0
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*	CAPITAL OUTLAY	0	0	0	0
408-0006-435.47-20	OPERATING TRANSFERS	2,482,916	2,492,662	1,192,000	600,000
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*	OTHER FINANCING USES	2,482,916	2,492,662	1,192,000	600,000
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**	STREET IMPROVEMENTS	2,528,284	2,492,662	1,192,000	600,000

11/05/09
 CITY OF FRIDLEY
 408ELINE

BUDGET 2010
 CAPITAL IMPROVEMENT FUND
 EXPENDITURE LINE ITEMS

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	2007 ACTUAL	2008 ACTUAL	ORIGINAL 2009 BUDGET	FINAL 2010
<u>PARK IMPROVEMENTS</u>					
408-0007-455.42-21	OPERATING SUPPLIES	0	755	0	0
408-0007-455.42-22	SUPPLIES FOR REPAIR/MAINT	63,557	91,103	0	67,000

*	SUPPLIES	63,557	91,858	0	67,000
408-0007-455.43-30	PROFESSIONAL SERVICES	0	0	0	0
408-0007-455.43-34	ADVERTISING	0	0	0	0
408-0007-455.43-40	SERVICE CONTRACT-NON PROF	85,580	21,641	0	0
408-0007-455.43-41	RENTALS	0	0	0	0
408-0007-455.43-50	PMTS TO OTHER AGENCIES	0	0	0	0

*	OTHER SERVICES & CHARGES	85,580	21,641	0	0
408-0007-455.45-10	LAND	0	0	0	0
408-0007-455.45-20	BUILDING	0	0	35,000	0
408-0007-455.45-30	IMP OTHER THAN BUILDING	0	10,750	162,000	0
408-0007-455.45-60	FURNITURE & FIXTURES	0	0	0	0

*	CAPITAL OUTLAY	0	10,750	197,000	0
408-0007-455.47-20	OPERATING TRANSFERS	0	0	0	0

*	OTHER FINANCING USES	0	0	0	0

**	PARK IMPROVEMENTS	149,137	124,249	197,000	67,000

***	CAPITAL IMPROVEMENT FUND	2,773,273	2,661,550	1,497,000	703,000

BUDGET 2010

City of Fridley
State of Minnesota

Five Year Capital Improvement Plan

The 5-Year Capital Improvement Plan is a comprehensive list of improvements identified to meet the needs of the City for the next 5 years. A "Capital Improvement" is defined as a major expenditure of public funds for the acquisition, construction or replacement of a needed physical facility or major asset to support the City's infrastructure. The Capital Plan's objective is to provide an organized information schedule to the City Council for making policy decisions so that projects can be better evaluated against community needs and the community's ability to pay.

Each year the City revises the plan document, which includes detailed information for all projects proposed for the future with emphasis on the forthcoming year. The plan sets forth the proposed schedule of specific projects by year, and the estimated cost. Annually, the council approves the following year's program thru the budgeting process. The plan is broken down as follows:

Capital Improvements Plan

- General Capital Improvements
- Street Capital Improvements
- Parks Capital Improvements

Utility Funds Improvements Plan

- Water Capital Improvements
- Sewer Capital Improvements
- Storm Water Capital Improvements

Funds for the General Capital Improvements are obtained annually through interest income. The Street Capital Improvement fund annually receives Municipal State Aid Disbursement Funds plus interest income. Funds for the Parks Capital Improvements are obtained from ad valorem, interest income and through the platting & lot split process.

The Water, Sewer, and Storm Water Capital funding occurs as a function of each of the funds within the enterprise group of accounts.

The Capital Improvement Plan is incorporated into the annual budget through the Capital Improvement Fund (General, Streets, and Park Improvements), and the Utility Funds (Water, Sewer and Storm Water) budgets.

CAPITAL IMPROVEMENT FUND – 2010 PROJECT DESCRIPTIONS

GENERAL:

Municipal Center HVAC Retrofit

This project consists of replacement or retrofit of a single rooftop HVAC unit at the Municipal Center. There are 16 units that serve to heat and cool the building housing staff from all City Departments. These are over 20 years old, and are becoming inefficient and maintenance-intensive.

Municipal Center Alternative Energy (Design)

We are currently reviewing our energy efficiency and performance of our systems at the Municipal Center. We anticipate that we may find it feasible and cost-effective to retrofit some of our mechanical systems currently in use. If this holds true, we are anticipating that some funding for design of these improvements should be set aside, as there may be funding available in 2010 through stimulus to lever for such improvements.

STREETS:

2010 Street Program

The program will include work on the 61st Avenue / West Moore Lake Drive / East Moore Lake Drive from Main Street to University and from 7th Street to Old Central Avenue, which is identified as our top State Aid Route candidate. In addition, the program includes Mississippi Street from Old Central Avenue to Stinson, which is also at the top of our State Aid Route repair list. The project will also include local streets in Benjamin, Briardale, Gardena, and River's Edge Way neighborhoods that require major resurfacing.

The approximate project centerline length is 4.0 miles. The project will be paid for through special assessments and the City's allotment of State Aid (MSAS) construction funds, along with one-time funding obtained through the American Reinvestment and Recovery Act (ARRA).

Our long-term goal is to construct a maintenance overlay on the City's streets on an average 30-year cycle, which equates to approximately 4.2 miles annually. For 2010, we are proposing a project roughly meeting this length.

Citywide Traffic Signage Upgrade, Phase 1 of 5

The FHWA has passed standards for sign retro reflectivity that require meeting a minimum standard for reflectivity and/or inventory replacement for all signage. Due to the change in standard, staff recommends compliance with this program to manage risk regarding potential claims related to traffic accidents. The program should also provide for a reduction in accidents, which is a reason for the new standards.

To meet these new requirements, we are recommending a blanket replacement program for Fridley, as signs have been historically installed without reliable records. Inspection and testing of signs would cost a significant proportion of replacement,

and then those failing would have to be replaced. All signs in an area will be replaced at specified intervals. This eliminates the need to assess retro reflectivity or track the life of individual signs. The first replacement interval is anticipated to be seven years, at which time we would handle subsequent requirements through a measured sign retro reflectivity inspection/replacement program.

This item is programmed for the years 2010 through 2014, and will provide for safer driving conditions for all residents of Fridley.

CR132 (85th Avenue) Traffic Signal Upgrade Participation

Anoka County has been discussing upgrades to the intersection of West University Service Road (Springbrook Drive) and CR 132 (85th Avenue). The upgrades for the intersection consist of adding turn lanes and relocation, replacement, and upgrades to traffic signals. The Cities of Blaine, Coon Rapids, Fridley, and Anoka County have been requested to participate in the project. The estimate for this work is included in the Streets CIP, and is eligible to be paid for by State Aid (MSA) funds.

2010 Street Project/Mill and Overlay Program

This annual program in previous years has focused on resurfacing some of our MSAS roads that are deteriorating from age, high traffic volumes, and heavy loads. As the streets in Fridley are now essentially reconstructed to minimum standards, the 2010 Mill and Overlay Program is the second year of an accelerated program to maintain the existing pavement quality within the City of Fridley.

2010 Sealcoat Program (Area 3)

In recent years the City of Fridley has participated in a cooperative contract with the cities of Coon Rapids, Andover, Brooklyn Center, Columbia Heights, and Ham Lake through a joint powers agreement for street maintenance services. The City of Fridley regularly participates in contracting for sealcoating, street sweeping, and pavement marking services as part of this arrangement. The primary reason to seal coat asphalt pavement is to protect the street from the deteriorating effects of sun and moisture. The City of Fridley has a current pavement maintenance program including annual sealcoating application in one of eight areas. This allows sealcoating of streets in an eight-year cycle. 2010 sealcoating is to be completed in Area 3, which is east of Trunk Highway 65 between Interstate 694 and Mississippi Street, and includes 11.1 centerline miles of streets. Our proposed budget for this year's sealcoating is in line with recent bids received under our cooperative contract.

PARKS:

Court Surfacing/Overlays

Court resurfacing is needed on the City's basketball and tennis courts with a color coating material. Color coating material needs to be reapplied every 3-4 years in order to keep the courts in acceptable playing condition. Courts to be color coated are determined annually by the Park Maintenance Supervisor and the Parks and Recreation Director. One tennis court resurfacing is included. Also, some courts will

require asphalt overlays or replacement of the asphalt surface. \$50,000 is budgeted for these projects.

Park Furnishings/Replacements

Consists of selective replacement of picnic tables, park benches, signs and other amenities throughout the City parks. \$5,000 is budgeted for this item.

Fencing Replacements

Park and ballfield fencing fabric and poles in several park needs to be replaced. Some fencing is along park borders and other fencing is adjacent to athletic areas. \$12,000 is budgeted for this item.

**5 YEAR CAPITAL IMPROVEMENT PLAN
BUDGET 2010**

City of Fridley
State of Minnesota

11/4/2009

General Capital Improvements

2009

Beginning Balance		\$ 562,035
<u>Revenues</u>	Interest Income	16,861
	Total Revenues	<u>\$16,861</u>
Funds Available		578,896
<u>Projects</u>	Municipal Center Parking Ramp Repairs	45,000
	Municipal Center Roof Repairs	18,000
	Municipal Center Security Upgrades	15,000
	Public Works Garage Air Exchange System	15,000
	Police Department Workspace Modifications	11,000
	Permit Technician Workspace Modifications	4,000
	Total Projects	<u>\$108,000</u>
Ending Balance		\$ <u><u>470,896</u></u>

2010

Beginning Balance		\$ 470,896
<u>Revenues</u>	Interest Income	14,127
	Total Revenues	<u>\$14,127</u>
Funds Available		485,023
<u>Projects</u>	Municipal Center HVAC Retrofit	21,000
	Muni Center Alternative Energy (Design)	15,000
	Total Projects	<u>\$36,000</u>
Ending Balance		\$ <u><u>449,023</u></u>

**5 YEAR CAPITAL IMPROVEMENT PLAN
BUDGET 2010**

City of Fridley
State of Minnesota

11/4/2009

General Capital Improvements

		<u>2011</u>	
Beginning Balance			\$ 449,023
<u>Revenues</u>	Interest Income		13,471
	Grant Funding for Fire Expansion & PD Garage Roof		250,000
	GO Bond Funding for Fire Expansion & PD Garage Roof		250,000
	GO Bond Funding for Muni Center Alternative Energy Project (Project assumes payments made through general fund energy savings)		300,000
			<u>\$813,471</u>
Funds Available			1,262,494
<u>Projects</u>	Municipal Center HVAC Retrofit		21,000
	Muni Center Expansion Including Fire Station #1 (Moved here from other years-includes space analysis)		480,000
	Repair/Retrofit PD Garage Roof		50,000
	Muni Center Alternative Energy (Moved here from other years-includes possible solar/geothermal)		300,000
	Total Projects		<u>\$851,000</u>
Ending Balance			\$ <u><u>411,494</u></u>

		<u>2012</u>	
Beginning Balance			\$ 411,494
<u>Revenues</u>	Interest Income		<u>12,345</u>
	Total Revenues		<u>\$12,345</u>
Funds Available			423,838
<u>Projects</u>	Fire Dept - Pumper Truck		600,000
	Municipal Center HVAC Retrofit		22,000
	New Election Equipment		60,000
	Bond Payment-Fire Expansion & PD Garage Roof (20 yrs)-Est		30,000
	Total Projects		<u>\$712,000</u>
Ending Balance			\$ <u><u>(288,162)</u></u>

**5 YEAR CAPITAL IMPROVEMENT PLAN
BUDGET 2010**

City of Fridley
State of Minnesota

11/4/2009

General Capital Improvements

		<u>2013</u>
Beginning Balance		\$ (288,162)
<u>Revenues</u>	Interest Income	(8,645)
	Total Revenues	<u>(\$8,645)</u>
Funds Available		(296,806)
<u>Projects</u>	Municipal Center HVAC Retrofit	22,000
	Bond Payment-Fire Expansion & PD Garage Roof (20 yrs)-Est	30,000
	Total Projects	<u>\$52,000</u>
Ending Balance		\$ <u><u>(348,806)</u></u>

		<u>2014</u>
Beginning Balance		\$ (348,806)
<u>Revenues</u>	Interest Income	(10,464)
	Total Revenues	<u>(\$10,464)</u>
Funds Available		(359,271)
<u>Projects</u>	Municipal Center HVAC Retrofit	25,000
	Bond Payment-Fire Expansion & PD Garage Roof (20 yrs)-Est	30,000
	Total Projects	<u>\$55,000</u>
Ending Balance		\$ <u><u>(414,271)</u></u>

5 YEAR CAPITAL IMPROVEMENT PLAN
BUDGET 2010

City of Fridley
State of Minnesota

11/4/2009

General Capital Improvements

Other Years

MSAS Reimbursement Street Reconstruction	
Municipal Center Exterior Repairs	50,000
Municipal Center HVAC Retrofit	95,000
Municipal Center Billboard	70,000
New Mechanics Bay and Inground Hoist	(Moved to 2011)
Public Works Garage Repairs	30,000
Fire Station #1 Expansion	465,000
Fire Station #2 & #3 PM Repairs	50,000
Police Department Garage Repairs	(Moved to 2011)
Gun Range Backstop	35,000
Total Projects	\$ <u>795,000</u>

11/4/09

**5 YEAR CAPITAL IMPROVEMENT PLAN
BUDGET 2010**

City of Fridley
State of Minnesota

12/1/2009

Streets Capital Improvements

2009

Beginning Balance		\$ 3,173,274
<u>Revenues</u>	Interest Income	95,198
	MSAS Reimbursement - 2008 Projects	36,250
	MSAS Reimbursement - 2009 Projects	<u>598,500</u>
	Total Revenues	<u>\$729,948</u>
Funds Available		\$3,903,222
<u>Projects</u>	2009 Streets Program (memo only) Net Cost =	0
	<i>University Ave and Sylvan Hills, ST2009-01</i>	700,000
	<i>TH65 MLD Signalization</i>	155,000
	<i>61st Way/ERR Signalization</i>	50,000
	<i>85th Ave Trail, ST2008-3</i>	<u>250,000</u>
	CONTRACT BUDGET COST	\$ 1,155,000
	Less Special Assessments:	(500,000)
	Less MSAS Reimbursement:	(630,000)
	Less Water Costs:	(10,000)
	Less Sanitary Sewer Costs:	(10,000)
	Less Storm Water Costs:	<u>(5,000)</u>
	Net Cost=	0
	2009 MSAS Reimbursement Mill & Overlay	Transferred 270,000
	2009 MSAS Reimbursement 61stWay/ERR Sigr	to current 50,000
	2010 MSAS Reimbursement TH65 Signal	year's street 155,000
	2009 MSAS Reimbursement 85th Ave Trail	fund 155,000
	2009 Sealcoat Program (Area 2)	<u>180,000</u>
	Total Projects	Fund = 569 \$810,000
Ending Balance		<u>\$ 3,093,222</u>

**5 YEAR CAPITAL IMPROVEMENT PLAN
BUDGET 2010**

City of Fridley
State of Minnesota

12/1/2009

Streets Capital Improvements

		2010																																													
Beginning Balance			\$ 3,093,222																																												
<u>Revenues</u>	Interest Income		92,797																																												
	MSAS Reimbursement - 2009 Projects		31,500																																												
	MSAS Reimbursement - 2010 Projects		<u>489,250</u>																																												
	Total Revenues		\$613,547																																												
Funds Available			\$3,706,769																																												
<u>Projects</u>	2010 Streets Program (memo only) Net Cost =		30,000																																												
	<table border="0" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:80%;"><i>61st Ave./Moore Lk Dr./Mississippi St, Local Streets in Harris Lk, Benjamin-Briardale, Gardena & River's Edge Way ST2010-1</i></td> <td align="right">1,112,500</td> <td></td> <td></td> </tr> <tr> <td><i>Citywide Traffic Signage Upgrade, PH 1 of 5</i></td> <td align="right">30,000</td> <td></td> <td></td> </tr> <tr> <td><i>Signal at CR132 and Springbrook Dr.</i></td> <td align="right"><u>75,000</u></td> <td></td> <td></td> </tr> <tr> <td>CONTRACT BUDGET COST</td> <td align="right">\$ 1,217,500</td> <td></td> <td></td> </tr> <tr> <td>Less Special Assessments:</td> <td align="right">(280,000)</td> <td></td> <td></td> </tr> <tr> <td>Less ARRA Funding:</td> <td align="right">(262,500)</td> <td></td> <td></td> </tr> <tr> <td>Less MSAS Reimbursement:</td> <td align="right">(440,000)</td> <td></td> <td></td> </tr> <tr> <td>Less Water Costs:</td> <td align="right">(150,000)</td> <td></td> <td></td> </tr> <tr> <td>Less Sanitary Sewer Costs:</td> <td align="right">(30,000)</td> <td></td> <td></td> </tr> <tr> <td>Less Storm Water Costs:</td> <td align="right"><u>(25,000)</u></td> <td></td> <td></td> </tr> <tr> <td>Net Cost =</td> <td align="right">30,000</td> <td></td> <td></td> </tr> </table>	<i>61st Ave./Moore Lk Dr./Mississippi St, Local Streets in Harris Lk, Benjamin-Briardale, Gardena & River's Edge Way ST2010-1</i>	1,112,500			<i>Citywide Traffic Signage Upgrade, PH 1 of 5</i>	30,000			<i>Signal at CR132 and Springbrook Dr.</i>	<u>75,000</u>			CONTRACT BUDGET COST	\$ 1,217,500			Less Special Assessments:	(280,000)			Less ARRA Funding:	(262,500)			Less MSAS Reimbursement:	(440,000)			Less Water Costs:	(150,000)			Less Sanitary Sewer Costs:	(30,000)			Less Storm Water Costs:	<u>(25,000)</u>			Net Cost =	30,000				↑ Transferred to current year's street fund.
<i>61st Ave./Moore Lk Dr./Mississippi St, Local Streets in Harris Lk, Benjamin-Briardale, Gardena & River's Edge Way ST2010-1</i>	1,112,500																																														
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Net Cost =	30,000																																														
	2010 MSAS Reimbursement Mill & Overlay	Transferred	365,000																																												
	2010 MSAS Reimbursement Signal	to current	75,000																																												
	2010 Sealcoat Program (Area 3)	year's street fund	<u>130,000</u>																																												
	Total Projects		\$600,000																																												
Ending Balance			\$ 3,106,769																																												

		2011																																					
Beginning Balance			\$ 3,106,769																																				
<u>Revenues</u>	Interest Income		93,203																																				
	MSAS Reimbursement - 2010 Projects		25,750																																				
	MSAS Reimbursement - 2011 Projects		<u>636,500</u>																																				
	Total Revenues		\$755,453																																				
Funds Available			3,862,222																																				
<u>Projects</u>	2011 Streets Program (memo only) Net Cost =		0																																				
	<table border="0" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:80%;"><i>Main St/Commerce Ln (73rd to 83rd), Commerce Cir, 73rd St & 83rd St West of TH47, Local Streets in Onaway & Hyde Park, ST2011-01</i></td> <td align="right">1,195,000</td> <td></td> <td></td> </tr> <tr> <td><i>Citywide Traffic Signage Upgrade, PH 2 of 5</i></td> <td align="right"><u>75,000</u></td> <td></td> <td></td> </tr> <tr> <td>CONTRACT BUDGET COST</td> <td align="right">\$ 1,270,000</td> <td></td> <td></td> </tr> <tr> <td>Less Special Assessments:</td> <td align="right">(370,000)</td> <td></td> <td></td> </tr> <tr> <td>Less MSAS Reimbursement:</td> <td align="right">(670,000)</td> <td></td> <td></td> </tr> <tr> <td>Less Water Costs:</td> <td align="right">(150,000)</td> <td></td> <td></td> </tr> <tr> <td>Less Sanitary Sewer Costs:</td> <td align="right">(30,000)</td> <td></td> <td></td> </tr> <tr> <td>Less Storm Water Costs:</td> <td align="right"><u>(50,000)</u></td> <td></td> <td></td> </tr> <tr> <td>Net Cost =</td> <td align="right">0</td> <td></td> <td></td> </tr> </table>	<i>Main St/Commerce Ln (73rd to 83rd), Commerce Cir, 73rd St & 83rd St West of TH47, Local Streets in Onaway & Hyde Park, ST2011-01</i>	1,195,000			<i>Citywide Traffic Signage Upgrade, PH 2 of 5</i>	<u>75,000</u>			CONTRACT BUDGET COST	\$ 1,270,000			Less Special Assessments:	(370,000)			Less MSAS Reimbursement:	(670,000)			Less Water Costs:	(150,000)			Less Sanitary Sewer Costs:	(30,000)			Less Storm Water Costs:	<u>(50,000)</u>			Net Cost =	0				
<i>Main St/Commerce Ln (73rd to 83rd), Commerce Cir, 73rd St & 83rd St West of TH47, Local Streets in Onaway & Hyde Park, ST2011-01</i>	1,195,000																																						
<i>Citywide Traffic Signage Upgrade, PH 2 of 5</i>	<u>75,000</u>																																						
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Less Sanitary Sewer Costs:	(30,000)																																						
Less Storm Water Costs:	<u>(50,000)</u>																																						
Net Cost =	0																																						
	2010 MSAS Reimbursement Mill & Overlay	Transferred to current year's street fund	670,000																																				
	2011 Sealcoat Program (Area 4)		<u>185,000</u>																																				
	Total Projects		\$855,000																																				
Ending Balance			\$ 3,007,222																																				

**5 YEAR CAPITAL IMPROVEMENT PLAN
BUDGET 2010**

City of Fridley
State of Minnesota

12/1/2009

Streets Capital Improvements

		<u>2012</u>	
Beginning Balance			\$ 3,007,222
<u>Revenues</u>	Interest Income		90,217
	MSAS Reimbursement - 2011 Street Project		33,500
	MSAS Reimbursement - 2012 Mill & Overlay		<u>636,500</u>
	Total Revenues		<u>\$760,217</u>
Funds Available			3,767,439
<u>Projects</u>	2012 Streets Program (memo only) Net Cost =		0
	7th St (61st to 68th), Monroe St, 67th/68th St (TH47 to TH65), Local Streets in Rice Creek Terrace, ST2012-01 Meadowmore Terrace and Flanery Pk, ST2012-01 Citywide Traffic Signage Upgrade, PH 3 of 5	1,230,000	
	CONTRACT BUDGET COST	\$ 1,305,000	
	Less Special Assessments:	(380,000)	
	Less MSAS Reimbursement:	(670,000)	
	Less Water Costs:	(160,000)	
	Less Sanitary Sewer Costs:	(35,000)	
	Less Storm Water Costs:	<u>(60,000)</u>	
	Net Cost =	0	
	MSAS Reimbursement Street Reconstruction	Transferred to	0
	2011 MSAS Reimbursement Mill & Overlay	current year's	670,000
	2012 Sealcoat Program (Area 5)	street fund	<u>190,000</u>
	Total Projects		<u>\$860,000</u>
Ending Balance			\$ 2,907,439

		<u>2013</u>	
Beginning Balance			\$ 2,907,439
<u>Revenues</u>	Interest Income		87,223
	MSAS Reimbursement - 2012 Street Project		33,500
	MSAS Reimbursement - 2013 Mill & Overlay		<u>636,500</u>
	Total Revenues		<u>\$757,223</u>
Funds Available			3,664,662
<u>Projects</u>	2013 Streets Program (memo only) Net Cost =		0
	75th Ave and 69th Ave (Central to Stinson), Local Streets in Meadowmore Terrace and Flanery Park, ST2013-01 Citywide Traffic Signage Upgrade, PH 4 of 5	1,230,000	
	CONTRACT BUDGET COST	\$ 1,305,000	
	Less Special Assessments:	(380,000)	
	Less MSAS Reimbursement:	(670,000)	
	Less Water Costs:	(160,000)	
	Less Sanitary Sewer Costs:	(35,000)	
	Less Storm Water Costs:	<u>(60,000)</u>	
	Net Cost =	0	
	MSAS Reimbursement Street Reconstruction	Transferred to	0
	2012 MSAS Reimbursement Mill & Overlay	current year's	670,000
	2013 Sealcoat Program (Area 6)	street fund	<u>190,000</u>
	Total Projects		<u>\$860,000</u>
Ending Balance			\$ 2,804,662

**5 YEAR CAPITAL IMPROVEMENT PLAN
BUDGET 2010**

City of Fridley
State of Minnesota

12/1/2009

Streets Capital Improvements

		<u>2014</u>	
Beginning Balance			\$ 2,804,662
<u>Revenues</u>	Interest Income		84,140
	MSAS Reimbursement - 2013 Street Project		33,500
	MSAS Reimbursement - 2014 Mill & Overlay		<u>636,500</u>
	Total Revenues		<u>\$754,140</u>
Funds Available			3,558,802
<u>Projects</u>	2014 Streets Program (memo only) Net Cost =		0
	53rd Ave (Main St to TH65), 3rd St (49th to 53rd), Local Streets in Summit Manor and Plymouth, ST2014-01	1,230,000	
	Citywide Traffic Signage Upgrade, PH 5 of 5	<u>75,000</u>	
	CONTRACT BUDGET COST	\$ 1,305,000	
	Less Special Assessments:	(380,000)	
	Less MSAS Reimbursement:	(670,000)	
	Less Water Costs:	(160,000)	
	Less Sanitary Sewer Costs:	(35,000)	
	Less Storm Water Costs:	<u>(60,000)</u>	
	Net Cost =	<u>0</u>	
	MSAS Reimbursement Street Reconstruction		0
	2013 MSAS Reimbursement Mill & Overlay		670,000
	2014 Sealcoat Program (Area 7)		<u>190,000</u>
	Total Projects		<u>\$860,000</u>
Ending Balance			<u>\$ 2,698,802</u>

<u>Other Years</u>		
Ashton Avenue Extension		110,000
Mississippi & HWY 65 Improvement		75,000
Oakley Street Connection		75,000
Total Projects		<u>\$ 260,000</u>

12/1/09

**5 YEAR CAPITAL IMPROVEMENT PLAN
BUDGET 2010**

City of Fridley
State of Minnesota

9/29/2009

Parks Capital Improvements

		<u>2009</u>
Beginning Balance		\$ 2,148,650
<u>Revenues</u>	Interest Income	64,460
	Current Ad Valorem (Originally budgeted at 107,300)	0
	Park Fees	<u>10,000</u>
	Total Revenues	<u>\$74,460</u>
Funds Available		2,223,110
<u>Projects</u>	Court Surfacing/Overlays (Was 50,000 now 43,000) (replace BB courts)	43,000
	Park Furnishings	10,000
	Fencing Replacements	25,000
	Portable Bleachers (Was 40,000 now 0)	0
	Moore Lake Sand VB Court Update	12,000
	Briardale Park Shelter Replacement (Was 35,000 now 0)	0
	Community Park Lighting Upgrades (Was 25,000 now 0)	0
	Innsbruck Trail Upgrade (Forwarded From 2007)	15,000
	Community Park Phase 3 (Forwarded From 2008)	37,000
	Commons Park VB & Tennis (Forwarded from 2008)	1,000
	Moore Lk Picnic Shelter Replacements (Forwarded from 2008)	<u>40,000</u>
	Total Projects	<u>\$183,000</u>
Ending Balance		<u>\$ 2,040,110</u>

		<u>2010</u>
Beginning Balance		\$ 2,040,110
<u>Revenues</u>	Interest Income	61,204
	Current Ad Valorem	0
	Park Fees	<u>10,000</u>
	Total Revenues	<u>\$71,204</u>
Funds Available		2,111,314
<u>Projects</u>	Court Surfacing/Overlays	50,000
	Park Furnishings	5,000
	Fencing Replacements	<u>12,000</u>
	Total Projects	<u>\$67,000</u>
Ending Balance		<u>\$ 2,044,314</u>

**5 YEAR CAPITAL IMPROVEMENT PLAN
BUDGET 2010**

City of Fridley
State of Minnesota

9/29/2009

Parks Capital Improvements

		<u>2011</u>	
Beginning Balance			\$ 2,044,314
<u>Revenues</u>	Interest Income		61,329
	Current Ad Valorem		107,300
	Park Fees		<u>10,000</u>
	Total Revenues		<u>\$178,629</u>
Funds Available			2,222,943
<u>Projects</u>	Court Surfacing/Overlays		40,000
	Park Furnishings		5,000
	Moore Lake Picnic Shelter Replacement		45,000
	Moore Lake South Area Landscaping Project		30,000
	Briardale Park Picnic Shelter		35,000
	FCC Carpet/Flooring Replacement		45,000
	Total Projects		<u>\$200,000</u>
Ending Balance			<u>\$ 2,022,943</u>
		<u>2012</u>	
Beginning Balance			\$ 2,022,943
<u>Revenues</u>	Interest Income		60,688
	Current Ad Valorem		107,300
	Park Fees		<u>10,000</u>
	Total Revenues		<u>\$177,988</u>
Funds Available			2,200,931
<u>Projects</u>	Court Surfacing/Overlays		40,000
	Park Furnishings		10,000
	Madsen Park Picnic Shelter		35,000
	Riverview Heights Picnic Shelter		35,000
	Community Park Lighting Upgrades		30,000
	Total Projects		<u>\$150,000</u>
Ending Balance			<u>\$ 2,050,931</u>

**5 YEAR CAPITAL IMPROVEMENT PLAN
BUDGET 2010**

City of Fridley
State of Minnesota

9/29/2009

Parks Capital Improvements

		<u>2013</u>	
Beginning Balance			\$ 2,050,931
<u>Revenues</u>	Interest Income	61,528	
	Current Ad Valorem	107,300	
	Park Fees	<u>10,000</u>	
	Total Revenues	<u>\$178,828</u>	
Funds Available			2,229,759
<u>Projects</u>	Court Surfacing/Overlays	35,000	
	Park Furnishings	10,000	
	Community Park Plaza Area & Shelter	90,000	
	Locke Park Picnic Shelter & Storage	50,000	
	Total Projects	<u>\$185,000</u>	
Ending Balance			<u>\$ 2,044,759</u>

		<u>2014</u>	
Beginning Balance			\$ 2,044,759
<u>Revenues</u>	Interest Income	61,343	
	Current Ad Valorem	107,300	
	Park Fees	<u>10,000</u>	
	Total Revenues	<u>\$178,643</u>	
Funds Available			2,223,402
<u>Projects</u>	Court Surfacing/Overlays	35,000	
	Park Furnishings	10,000	
	Commons Park Irrigation System	160,000	
	Total Projects	<u>\$205,000</u>	
Ending Balance			<u>\$ 2,018,402</u>

5 YEAR CAPITAL IMPROVEMENT PLAN
BUDGET 2010

City of Fridley
State of Minnesota

9/29/2009

Parks Capital Improvements

Other Years

Fridley Community Center Gym	2,800,000
Dredging Farr Lake	185,000
Citizens Memorial Area	40,000
Dredging Ponds at Innsbruck	258,000
In-Line Skating Facility	55,000
Moore Lake Property Acquisitions	749,000
Creek View Park-Picnic Shelter	35,000
Skateboard Park	75,000
Sand Dunes Path	50,000
FCC Storage Building	30,000
City Plaza Upgrade and Furnishings	50,000
Community Park Parking Lot Upgrades	200,000
Edgewater Park Irrigation System	25,000
Flanery Park Irrigation System	50,000
Jay Park Irrigation System	10,000
Logan Park Irrigation System	25,000
Plymouth Square Park Irrigation System	25,000
Moore Lake North Parking Lot Expansion	15,000
Little League Bench/Dugout Replacement	30,000
Little League Fencing Replacement	20,000
Commons Park Warming House Replacement and FYSA Storage	300,000
Commons Park Parking Lot Upgrade & Expansion	50,000
Showmobile Replacement	120,000
Portable Bleachers	40,000
Total Projects	<u>\$ 5,237,000</u>

9/29/09

UTILITY FUNDS CAPITAL IMPROVEMENTS – 2010

WATER:

UPDATE WELLS #3 & 6

Complete preventative maintenance repairs to wells on a six year cycle. The program consists of removing and inspecting the column pipe, shafts, pumps, and motors, and repairing these components as required. This program ensures that the City water system continues to have a constant water supply with a minimum amount of interruptions. The estimated cost is \$65,000.

2010 DISTRIBUTION SYSTEM RECONSTRUCTION PROJECT

Although we have made repairs to the distribution system to address replacement in locations where breaks are frequent, we have yet to establish a systematic replacement program. In 2009, the City began a long-term proactive replacement program whereby the City replaces about a mile of the oldest sections of our water system annually. While this proactive replacement would not eliminate costly water system repairs, it would offset some of the costs that we are facing for emergency repairs. We propose \$475,000 to meet this need for 2010, which includes some work coordinated with the 2010 Street Program.

AMR VEHICLE COMPUTER/READER

We propose to purchase a mobile AMR unit. These units are capable of reading several thousand meters per day. Coupled with new meter installations compatible with this reader, we can begin to move toward an automatic reading system, which will provide efficient, accurate metering information. The budget requested is \$40,000.

RENOVATE HIGH SERVICE PUMPS AT COMMONS FILTRATION PLANT

We propose to renovate the high service pumps at the Commons Filtration Plant. While these pumps have provided good service to date, they are original to the plant's construction ca. 1960. The budget requested for the pump renovations is \$65,000.

RECONDITIONING OF GROUND STORAGE TANK (COMMONS 3 MG STORAGE)

The tank will be examined and recoated externally; tank structural issues will be reviewed and addressed as part of this project. The new external coating/patching will enable us to extend the life of the tank. This budget request is for \$70,000.

WATER PLANT SECURITY UPGRADES PHASE I

The project includes security upgrades to the City's water utility facilities. The project budget is \$50,000.

BUILDING REPAIRS – PUMPHOUSE 2

The project includes building rehabilitation such as roof replacement, door and window repair, masonry repairs and painting. This is the first in a multi-year program to repair our pumphouses. The project budget for 2010 is \$20,000.

SANITARY SEWER:

MISCELLANEOUS SEWER LINE REPAIRS WITH THE STREET/UTILITY PROJECT

Repair sanitary sewer lines and connections on an as needed basis during the current year street/utility project. The budgeted cost is \$30,000.

2010 RELINING OF SANITARY SEWERS

We are proposing to continue the annual sanitary sewer lining to plan for a system that is 50% structurally lined by 2050. The 2010 lining will include a section of 15-inch RCP main on University Avenue from Rice Creek to 61st Avenue, and an 8" VCP main on Stinson from Gardena to 61st. The total estimated cost for this project is \$185,000.

REPLACE CHERI LANE LIFT STATION

We are proposing to retrofit and replace the Cheri Lane Lift station constructed approximately 40 years ago. The project would include conversion from a pneumatic pump system to submersible pump system and replacement of instrumentation and controllers. The project budget is \$110,000.

STORMWATER:

STREET PROJECT STORMWATER UPGRADES

Repairs and upgrades to the storm sewer system in the street reconstruction project area. No excessive ponding or extensions are anticipated for 2010. The budgeted amount for this project is \$25,000.

SPRINGBROOK CREEK BANK STABILIZATION

This project is intended on alleviating existing and future erosion along Springbrook Creek. The City of Fridley would participate in construction of stabilization and storm conveyance improvements. Participation by benefitting properties is assumed. The full scope of the project and assessment method are yet to be determined. \$75,000 is set aside in the 2010 budget for this project.

STORM SEWER REPLACEMENT/RECONSTRUCTION/LINING

This project is intended on alleviating flooding and maintaining capacity in the stormwater system. The project includes cooperative storm system improvements with Columbia Heights for the drainage system passing through the Plymouth neighborhood (south of 49th Street), and upgrade of the Mississippi Street Stormwater Lift Station Controls, incorporating remote controls and monitoring for this lift station. The project budget is \$50,000.

LOCKE LAKE DREDGING (RCWD COST SHARE)

The Rice Creek Watershed District is planning for dredging of Locke Lake with a target date of 2010. This item will set aside improvement dollars for matching and or improvements that take advantage of the dredging project. \$25,000 is budgeted for this project in 2010.

5 YEAR CAPITAL IMPROVEMENT PLAN

BUDGET 2010

City of Fridley
State of Minnesota

As of 10/30/09

Water Capital Improvements

2009

Update wells #11 & 13 (Was # 1 & 11)	65,000
Utility Project - Distribution System Reconstruction (Including Watermain University Ser Dr West - 73rd to Osborne)	250,000
Reconstruct Alley to Pump House #4 & 6 (Moved Here From 2008 includes Pumphouse #6 Repairs)	0
Install VFD at Well #8	50,000
Install VFD at Well #9	50,000
Recondition 15hp Booster Pump at Well #1	10,000
Water Tower #1 (Commons Park) - Inspect Int/Ext, Repair and Paint (Tower #1 Moved Here From 2007)	510,000
Total	<u>\$ 935,000</u>

2010

Update Wells #3 & 6	65,000
Utility Project - Distribution System Reconstruction (Done in conjunction with street program)	475,000
Itron AMR Vehicle Computer/Reader	40,000
Renovate 2 High Service Pumps @ Commons F.P.	65,000
Ground Storage Tank - Inspect, Repair and Paint	70,000
Water Plant Security Upgrades Phase I	50,000
Building Repairs - Pumphouse # 2	20,000
Total	<u>\$ 785,000</u>

5 YEAR CAPITAL IMPROVEMENT PLAN

BUDGET 2010

City of Fridley
State of Minnesota

As of 10/30/09

Water Capital Improvements

2011

Update well #2 and Reclaim Pumps	65,000
Utility Project - Distribution System Reconstruction (Done in conjunction with street program)	320,000
Replace Generator at Commons FTP	85,000
Replace Boiler at Commons FTP	55,000
Meter Replacements - Pumphouses and Plants	170,000
Eliminate Dead End Lines - 66th Ave to 67th Ave	35,000
Total	<u>\$ 730,000</u>

2012

Update wells #4 & 7	70,000
Utility Project - Distribution System Reconstruction (Done in conjunction with street program)	670,000
Replace Chemical Tanks (12 Tanks)	10,000
Upgrade SCADA Hardware & Software	250,000
Water Plant Security Upgrades Phase II	40,000
Building Repairs - Pumphouse #7	20,000
Total	<u>\$ 1,060,000</u>

5 YEAR CAPITAL IMPROVEMENT PLAN

BUDGET 2010

City of Fridley
State of Minnesota

As of 10/30/09

Water Capital Improvements

2013

Repair wells #5 & 10	70,000
Utility Project - Distribution System Reconstruction (Done in conjunction with street program)	520,000
Install VFD at Well #5	60,000
Locke Park F.P. Filters Media Replacement	275,000
Locke Park Backwashing Control System Update	115,000
Replace Chemical Tanks (11 Tanks)	10,000
Building Repairs - Pumphouse #9	20,000
Total	<u>\$ 1,070,000</u>

2014

Update wells #8, 9, and 12	90,000
Repair to Pump House #13	25,000
Utility Project - Distribution System Reconstruction (Done in conjunction with street program)	500,000
Install VFD at Well #5	60,000
Building Repairs - Pumphouse #9	20,000
Total	<u>\$ 695,000</u>

Other Years

Eliminate dead end line :	
Talmage Way to 75th Way 350ft	25,000
Benjamin to McKinley 350ft	25,000
Utility Project - Distribution System Reconstruction (2015) (Done in conjunction with street reconstruction program)	500,000
Recondition 40hp Booster Pump at FTP #3 (2015)	15,000
Plant #3 Backwashing Control System Update (2015)	60,000
Recondition 63rd Ave Booster Pumps (2016)	40,000
Backhoe, Replace Unit 610 (2017)	110,000
Replace Media at FTP #3 (HWY 65) (2018)	300,000
Commons Plant Backwashing Control System Update (2020)	300,000
Generator Replacement, Marion Hills and Plant #3 (2025)	165,000
Upgrade Chem Feed and Storage Sys at Commons FTP (2016)	165,000
Storage Building	300,000
	<u>\$ 2,005,000</u>
Annual Well Repair	75,000 +
Annual Distribution System Reconstruction, Through 2045	720,000 +

10/30/09

5 YEAR CAPITAL IMPROVEMENT PLAN

BUDGET 2010

City of Fridley
State of Minnesota

9/29/2009

Sewer Capital Improvements

2009

Misc Sewer Line Repairs With Street Project (if needed, was 30,000)	10,000
Lining Project To Be Determined By Televising Program	180,000
12" VCP main, 3rd Street from 48th Ave to Panorama Dr	
8" VCP main, 53rd Ave from Embers Lift Station to 52nd Ave	
8" VCP main, East Moore Lake Drive from Moore Lake to 63rd Ave	
8"/10" VCP main, 7th St at Medtronic Pkwy to 58th Ave at Jefferson St	
8" VCP main, 53rd Ave near TH65	
6,115 L.F. Total	
Replace Valves-Inlet-Outlet Checks - Rebuilt Motors at Embers Lift Station	25,000
Total	<u>\$ 215,000</u>

2010

Misc sewer line repairs with street project (if needed)	30,000
Lining Project To Be Determined By Televising Program	185,000
15" RCP main, University Ave from Rice Creek to 61st Ave	
8" RCP main, Stinson from Gardena to 61st	
6,500 L.F. Total	
Replace Cheri Lane Lift Station With Submersible Lift Station (Includes conversion from pneumatic to submersible, instrumentation)	110,000
Total	<u>\$ 325,000</u>

5 YEAR CAPITAL IMPROVEMENT PLAN

BUDGET 2010

City of Fridley
State of Minnesota

9/29/2009

Sewer Capital Improvements

2011

Misc Sewer Line Repairs With Street Project (if needed)	30,000
Lining Project To Be Determined By Televising Program 18" RCP main, University Ave from 61st Ave to 57th Ave Additional Locations TBD 5,000 L.F. Total	190,000
Replace Valves-Inlet-Outlet Checks - Rebuild Motors New Volutes at Wicks Lift Station	25,000
Total	<u>\$ 245,000</u>

2012

Misc Sewer Line Repairs With Street Project (if needed)	35,000
Lining Project To Be Determined By Televising Program 5,000 L.F. total	195,000
Replace valves-inlet-outlet checks - rebuild motors New Volutes at Locke Lake lift station	25,000
Submersible Portable Pump Station for Bypass Pumping, Replace Unit 685	15,000
Total	<u>\$ 270,000</u>

2013

Misc Sewer Line Repairs With Street Project (if needed)	35,000
Lining Project To Be Determined By Televising Program 5,000 L.F. Total	200,000
Replace Valves-Inlet-Outlet Checks - Rebuilt Motors New Volutes at Georgetown Lift Station	25,000
Jetting Truck, Replace Unit 673	150,000
Total	<u>\$ 410,000</u>

**5 YEAR CAPITAL IMPROVEMENT PLAN
BUDGET 2010**

City of Fridley
State of Minnesota

9/29/2009

Sewer Capital Improvements

2014

Misc Sewer Line Repairs With Street Project (if needed)	35,000
Lining Project To Be Determined By Televising Program 5,000 L.F. total	205,000
General Maintenance Repair for Lift Stations TBD	10,000
CCTV Camera System Replacement	55,000
Total	<u>\$ 305,000</u>

Other Years

Total **\$ 0**

9/29/09

**5 YEAR CAPITAL IMPROVEMENT PLAN
BUDGET 2010**

City of Fridley
State of Minnesota

As of 9/29/09

Storm Capital Improvements

2009

Miscellaneous Street Project Upgrades	50,000
Locke Lake Bank Stabilization (RCWD Cost Share Program)	5,000
Oak Glen Creek - Erosion Control	45,000
Elgin Crossing Sweeper/Vac Replacement, Replace Unit 794	175,000
Total	<u>\$ 275,000</u>

2010

Miscellaneous Street Project Upgrades (If needed)	25,000
Springbrook Creek Bank Stabilization - East of East River Road	75,000
Storm Sewer Replacement/Reconstructing/Lining (Includes Upgrade of Mississippi Stormwater Pump Station Controls) (Includes Cooperative Storm Improvements Columbia Heights PH I)	50,000
Locke Lake Dredging (RCWD Cost Share)	25,000
Total	<u>\$ 175,000</u>

2011

Miscellaneous Street Project Upgrades (If needed) (Includes Cooperative Storm Improvements Columbia Heights PH II)	50,000
Erosion Control Project TBD (Includes Glen Creek Watershed BMP implementation)	25,000
Storm Sewer Replacement/Reconstruction/Lining	55,000
Farr Lake Dredging	200,000
Moore Lake Shoreline Improvement (Moved Here From 2008)	4,000
Total	<u>\$ 334,000</u>

**5 YEAR CAPITAL IMPROVEMENT PLAN
BUDGET 2010**

City of Fridley
State of Minnesota

As of 9/29/09

Storm Capital Improvements

2012

Miscellaneous Street Project Upgrades (If needed)	60,000
Erosion Control Project TBD	25,000
Removal of Sediment From Storm Ponds	25,000
Storm Sewer Replacement/Reconstruction/Lining	55,000
Innsbruck Pond Dredging	200,000
Total	<u>\$ 365,000</u>

2013

Miscellaneous Street Project Upgrades (If needed)	60,000
Erosion Control Project TBD	25,000
Storm Sewer Replacement/Reconstruction/Lining	60,000
Removal of Sediment from Storm Ponds	25,000
Locke Lake Dam Control Upgrades	35,000
Total	<u>\$ 205,000</u>

2014

Miscellaneous Street Project Upgrades (If needed)	60,000
Erosion Control Project TBD	25,000
Storm Sewer Replacement/Reconstruction/Lining	60,000
Harris Pond Dredging	150,000
Total	<u>\$ 295,000</u>

**5 YEAR CAPITAL IMPROVEMENT PLAN
BUDGET 2010**

City of Fridley
State of Minnesota

As of 9/29/09

Storm Capital Improvements

Other Years

TMDL - Driven Projects

TBD

Total

\$ 0

9/29/09