



# Capital Improvement Program

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## Capital Improvement Program Overview

### **Definition of Capital Improvement Program (CIP) Project**

Johnson County prepares a five-year Capital Improvement Program (CIP) which is updated annually. A capital improvement is defined as:

"An investment of public and/ or private funds totaling at least \$100,000 which relate directly to the Johnson County Strategic Plan and have a useful life of at least five years including:

- land acquisition;
- new construction of, remodeling of, or additions to public buildings;
- construction of new and replacement of existing infrastructure projects (roads, storm drains, bridges, wastewater projects);
- equipment, individual vehicles and major computer/ software systems which total \$100,000 and have a useful life of five years;
- studies which cost less than \$100,000 but are preparatory to new construction or computer system planning which will cost at least \$100,000;
- other activities which are non-recurring expenses."

FY 2001 was the first year in Johnson County's CIP Program that a useful life criteria of five years was implemented.

### **Capital Improvement Program (CIP) Process**

The capital budgeting process begins in advance of the annual operating budget process. Proposed projects are evaluated by the CIP Review Team composed of the Deputy County Manager, Assistant County Manager, Budget Director, CIP Coordinator, Director of Facilities, Director of Planning, Director of Information Technology, and at-large members for Infrastructure, General Government, Human Services, and representatives from the Governing Boards, and Elected Officials. The Board of County Commissioners' (BOCC) policy requires that the CIP be developed to reflect the County's strategic planning regarding the future development of Johnson County and the County's desired level of support for that development.

The CIP Review Team is charged with the responsibility of identifying and evaluating all capital improvement needs in the five-year period covered by the plan and to link plans for physical facilities to available financial resources. The Team is charged further with the responsibility of 1) providing estimates of the impact of the five-year plan on the County's operating costs, debt structure and tax levy; and 2) communicating to the public and financial community the County's proactive control over its debt issuance and management.

### **Capital Improvement Program (CIP) Calendar for FY 2008**

<u>Date</u>	<u>Event</u>
February 5, 2007	CIP Packets are distributed to departments.
February 19, 2007	Projects/proposals due to BFP from departments.
February 28, 2007 – April 10, 2007	CIP Administrative Review Committee reviews all submitted projects and established priority rating results.
April 26, 2007	BOCC Work Session on the requested CIP and fulfilled the charter requirements.
June 6, 2007 – June 7, 2007	BOCC receives overview of CIP during budget hearings.
July 11, 2006	BOCC recommends proposed 2008-2012 CIP.
August 16, 2007	2008-2012 CIP adopted, completing CIP review process.

## Developing the Five-Year Capital Improvement Plan

The five-year Capital Improvement Plan is a combination of available financing, needs analysis, project planning, and timing. The plan is dynamic and is updated as projects are financed and circumstances change from year to year.

Each year to prepare the five-year Capital Improvement Plan, the Review Team convenes to discuss and evaluate projects. Each project is rated and placed in a year based on the overall need and appropriateness of the project. Some of the criteria evaluated include the strategic priorities of the Board, how the project contributes to the maintenance or effective re-use of existing assets, and improvement of existing service levels.

## Sources of CIP Funding

While the funding of the CIP varies from year to year, over 80% of the CIP is financed with dedicated or "earmarked" funds. A summary "Sources and Use of Funds" statement for the FY 2008 CIP is presented on page H.6. For the projects that do not have dedicated funding, most are financed with fund balances set aside for one-time capital purchases. The use of one-time funding in the FY 2008 Budget for capital purchases is \$4,038,000.

## Capital Improvement Program Account

To capitalize on those one-time fund balances each year in a more timely and deliberate manner, staff is proposing the creation of a Capital Improvement Program Account to determine allocations. Funds to be transferred to the capital account will follow criteria established during the annual budget process and will be finalized at year end after staff review and BOCC approval. The accumulated funds will be used to further fund projects included in the County's Five Year CIP in a variety of manners. Over the next few years, this account will help finance the Emergency Communication Center Countywide Radio System project. Once that project is complete, additional processes will be developed to evaluate and fund future projects.

## CIP Projects Exempt from Rating Process

The CIP Review Team exempts certain projects from the rating process. These projects are funded with dedicated revenues and do not compete for additional funding. The exempt projects for FY 2008 are presented below:

Department	2008 Capital	Total Projected 5 Year Capital Cost	Source
<b>Public Works</b>			
Stormwater Management Program	\$12,700,000	\$67,730,000	Dedicated Sales Tax
<b>Airport</b>			
Self-Sufficiency Plan (Various Projects)	\$360,000	\$1,845,000	Airport Revenues
<b>Park &amp; Recreation</b>			
MAP 2020 Projects	\$3,744,050	\$19,877,672	Dedicated Parks Mill Levy
<b>Wastewater</b>			
SRCFP Projects	\$46,525,000	\$247,364,000	SRCFP/Debt
<b>Total</b>	<b>\$63,329,050</b>	<b>\$336,816,672</b>	

## 2008-2012 CIP Evaluation Results

The 2008-2012 Capital Improvement Program Review Team convened and evaluated fifty-one (51) submitted projects from the various County agencies. Projects that requested funding in all five years were reviewed and rated.

Of the fifty-one (51) projects reviewed, nineteen (19) projects are budgeted for FY 2008 funding. As previously noted, some of these projects were exempted from the rating process.

## Comments and Philosophy

- The Review Team focused on maintenance of existing capital assets and related services and re-use of existing infrastructure.
- The Review Team felt it was prudent to address deferred maintenance and safety issues before adding new projects that addressed growth and enhanced service delivery. Generally, projects that added significant operating costs or expanded service levels were not recommended given the budget parameter of a flat mill levy.
- With the exception of capital improvement projects with dedicated funding, a large portion of the proposed Capital Improvement Program is funded with one-time revenue, generated from FY 2006 excess revenues and FY 2006 expenditure savings.

## Impact on the Operating Budget

Operating impacts are on-going costs associated with the approval of a capital project. Examples of operating impacts are personnel costs, maintenance contracts associated with a new system or pieces of equipment, utility costs, and operating supplies. There are three (3) projects budgeted for funding that will have operating impacts in 2008:

- **ITS - Voice Over Internet Protocol** - \$8,590 for maintenance contracts.
- **Corrections - Juvenile Services Complex** - \$41,877 for a Senior Maintenance Mechanic and related expenses for the facility.
- **JCDS – Lackman Facility Improvements** - \$6,000 for a utilities communication circuit.

The total operating impacts for the FY 2008 Budget are \$56,467. Other projects approved in the FY 2008 CIP may have operating impacts in FY 2009 and beyond.

## Previously Approved CIP Projects

As a part of the FY 2007 Budget, the Countywide Radio System Conversion Project was approved. The total cost for this project is \$24,996,917. In 2006, \$3.6 million was set aside from the general fund reserves to finance system design, engineering and equipment. There are some factors that might impact the total project cost, including possible grant funding and requests for federal earmarks. In addition, the RFP for both the radio system infrastructure and user radio equipment will have firm costs in the fourth quarter of 2007. Given the status of the project, staff has prepared for different funding scenarios by setting aside both one-time funding and on-going funding for the project. If it is determined that debt funding is appropriate, \$2.0 million in on-going funding has been placed in ECC's FY 2008 Budget to finance a debt payment for the project, if needed. If it is determined that cash funding is more appropriate, \$7.0 million from the FY 2007 general fund reserves and \$2.0 million from the FY 2008 general fund reserves will be transferred to the capital account to finance a portion of the project.

**Projects Proposed For Funding in the FY 2008 Budget  
(No Exempt Projects Listed)**

<b>Project</b>	<b>Funding Source</b>	<b>2008 Capital Funding Amount</b>	<b>2008 Operating Amount</b>
<b>Public Works:</b> CARS Program	Gas Tax/Ad Valorem	\$15,400,000	\$0
<b>Public Works:</b> Bridges, Roads, and Culverts Program	Ad Valorem/Fund Balance	\$2,300,000	\$0
<b>Facilities:</b> Capital Replacement Plan	Ad Valorem	\$1,211,913	\$0
<b>ITS:</b> Infrastructure Maintenance	Ad Valorem	\$500,000	\$0
<b>Elections:</b> Voting Machine Replacement	Ad Valorem	\$411,635	\$0
<b>Med-Act:</b> Advanced Communications	Ad Valorem	\$116,680	\$0
<b>Emergency Communications:</b> Countywide Communications	Ad Valorem	\$60,000	\$0
<b>Emergency Communications:</b> Communication Center Replacement Plan	Ad Valorem	\$152,000	\$0
<b>ITS:</b> VOIP	Cash	\$367,000	\$8,590
<b>Facilities:</b> Northeast Offices Stormwater Repair – Phase II	Cash	\$815,000	\$0
<b>Facilities:</b> Building Security	Cash	\$483,000	\$0
<b>Facilities-</b> Northeast Offices Remodel – Phase I	Cash	\$320,000	\$0
<b>Public Works</b> – Public Works Office Building*	Fund Balance/Debt Service financed by Ad Valorem	\$14,100,000	\$0
<b>Corrections</b> – Juvenile Services Complex	Debt Service/Ad Valorem	\$17,750,000	\$41,877
<b>JCDS</b> – Lackman Facility Improvements	Fund Balance/Debt Service financed by Ad Valorem	\$4,555,000	\$6,000
<b>Sheriff</b> – Olathe Adult Detention Center Expansion	Fund Balance	\$253,000	\$0
<b>Library</b> – Leawood Pioneer Expansion	JCL Debt Proceeds	\$5,070,000	\$0
<b>Transit</b> – Bus Replacement	FTA Grant/Transit Fund Balance	\$1,875,000	\$0
<b>Transit</b> – Facility Improvements	FTA Grant/Transit Fund Balance	\$125,000	\$0
<b>Appraiser</b> – PPAS	Existing Project Balance	\$500,000	\$0
<b>Total</b>		<b>\$66,365,228</b>	<b>\$56,467</b>

The Appraiser's Personal Property Assessment System (PPAS) Project can be financed with existing project fund balance remaining from the CAMA implementation. Included in the FY 2008 Budget is authorization for this project. Operating funds were requested by ITS for this project, but they are not included in the FY 2008 Budget. Given the timeline for the PPAS implementation, the Appraiser's Office requests authorization to proceed with the project in 2007.

The Public Works Office Building project is included in the FY 2008 Budget. \$800,000 of fund balance from the Public Works fund will be applied to this project in 2008. It is anticipated that the remainder of the project will be debt financed in 2009 with the first payment due in 2010. There is an estimated decrease planned in the County's overall annual debt service payment in 2010. The annual debt payment for this project is roughly equivalent to that decrease in the overall debt service payment planned. It is important to note that the County's annual debt service payment fluctuates from year to year, as outlined in the conditions of the debt schedule.

In addition to the projects outlined above, the FY 2008 Budget includes the Lackman Facility Improvements project, for a total cost of \$4,555,000. \$500,000 from the JCDS fund balance has been set aside to finance this project. In a previous year, \$400,080 of JCDS fund balance was set aside for this project, bring the total cash on hand to \$900,080. The remainder of the project will be debt financed.

The total FY 2008 CIP, including Stormwater and Wastewater projects, is \$129,694,278.

**FY 2008 Capital Improvement Program (CIP)  
Sources and Uses of Funds**

**SOURCES OF FUNDS FOR FY 2008 CIP**

<u>Description</u>	<u>Amount</u>
Public Building Commission (PBC) Debt Proceeds	\$34,805,000
General Obligation (G.O.) Debt Proceeds	\$5,070,000
Airport Revenues	\$360,000
Public Works Fund (ongoing ad valorem support)	\$4,918,934
Public Works Fund (use of fund balance)	\$900,000
Capital Project Fund (existing project funds)	\$500,000
Transportation Fund (use of fund balance)	\$400,000
Grant Revenue - Transportation Projects	\$1,600,000
General Fund (use of fund balance)	\$2,238,000
Developmental Supports (use of fund balance)	\$500,000
Stormwater Sales Taxes, Use Taxes, Investment Income	\$12,700,000
Wastewater SRCFP Funds/ Debt Proceeds	\$46,525,000
Special Highway Fund Revenues (Gas Taxes)	\$12,731,066
Park and Recreation - Dedicated Property Tax Levy	\$3,744,050
General Fund (ongoing ad valorem support)	\$2,702,228
<b>Total Sources of Funds</b>	<b>\$129,694,278</b>

**USES OF FUNDS FOR FY 2008 CIP**

<u>Description</u>	<u>Financing Method</u>	<u>Amount</u>
Information Technology Infrastructure Maintenance	Cash-Ongoing Ad Valorem	\$500,000
Information Technology Voice Over Internet Protocol	Cash-Fund Balance	\$367,000
Facilities Capital Replacement Plan	Cash-Ongoing Ad Valorem	\$1,211,913
Facilities Northeast Offices Stormwater Repair - Phase II	Cash-Fund Balance	\$815,000
Facilities Northeast Offices Remodel - Phase I	Cash-Fund Balance	\$320,000
Facilities Building Security	Cash-Fund Balance	\$483,000
Appraiser Personal Property Appraisal System	Cash-Project Funds	\$500,000
Elections Voting Machine Replacement	Cash-Ongoing Ad Valorem	\$411,635
Public Works Office Building	Cash-Fund Balance/PBC Debt	\$14,100,000
Juvenile Services Complex	PBC Debt	\$17,750,000
JCDS Building Improvements	Cash-Fund Balance/PBC Debt	\$4,555,000
OADC Study	Cash-Fund Balance	\$253,000
Leawood Library Improvements	Library Debt	\$5,070,000
Airport Self-Sufficiency Plan (Various Projects)	Airport Revenues	\$360,000
Med-Act Advanced Communications	Cash-Ongoing Ad Valorem	\$116,680
Emergency Communications Center (ECC) Capital Replacement	Cash-Ongoing Ad Valorem	\$152,000
Emergency Communications Center (ECC) Countywide Communications	Cash-Ongoing Ad Valorem	\$60,000
Wastewater SRCFP Projects	Cash/Wastewater SRCFP Debt	\$46,525,000
Bridge, Road, and Culvert Program	Cash-Ongoing Ad Valorem/ Cash-Fund Balance	\$2,300,000
County Assistance Road System (CARS) Program	Gasoline Tax/Ad Valorem	\$15,400,000
Stormwater Management Program	Dedicated Sales Tax	\$12,700,000
Park and Recreation Capital Improvements (MAP2020)	Parks Dedicated Property Tax	\$3,744,050
Transportation Facility Improvements	FTA Grant/Cash-Fund Balance	\$125,000
Transportation Bus Replacement	FTA Grant/Cash-Fund Balance	\$1,875,000
<b>Total Uses of Funds</b>		<b>\$129,694,278</b>

**CAPITAL IMPROVEMENT PROGRAM SUMMARY BY YEAR**  
Johnson County, Kansas

Department\ Program Proj./ (Yr. Requested to Begin)	CAPITAL COSTS				Sources and Uses	2011	2012	Sources and Uses	TOTAL	On-going Operating Impact
	2008	2009	2010	2011						
Airport: Capital Improvements Program	380,000	310,000	380,000	430,000	Airport Revenues	430,000	355,000	Airport Revenues	1,845,000	
Wastewater CIP	46,525,000	61,598,000	41,930,000	46,180,000	SRCFP/Debt	46,180,000	51,130,000	SRCFP/Debt	247,364,000	
Stormwater Management Program	12,700,000	13,120,000	13,540,000	13,970,000	Dedicated	13,970,000	14,400,000	Dedicated	67,730,000	
Park and Recreation MAP 2020 CIP	3,744,050	3,856,372	3,972,063	4,091,225	Parks Mill Levy	4,091,225	4,213,962	Parks Mill Levy	19,877,672	
ITS Infrastructure Maintenance	500,000	918,000	453,000	679,000	Ad Valorem	679,000	616,000	Ad Valorem	3,166,000	61,400
ITS VOIP	367,000	1,052,000	2,079,000		Fund Balance				3,498,000	
Facilities Capital Replace. Plan (CRP)	1,211,913	1,736,447	2,048,129	2,322,441	Valorem	2,322,441	2,563,961	Valorem	9,882,891	
Building Security	483,000	560,000	325,000	160,000	Fund Balance	160,000	333,000	Ad	1,861,000	1,277,674
Northeast Stormwater Repair- Phase II	815,000				Fund Balance			Valorem	815,000	
Northeast Remodel - Phase I	320,000				Fund Balance			Ad	320,000	
ECC: Countywide Communications	60,000	235,000	305,000	165,000	Valorem	165,000	85,000	Ad Valorem	850,000	
ECC: Comm Center Capital Replacement	152,000	71,800	92,400	273,800	Valorem	273,800	245,500	Ad Valorem	835,500	
Med-Act: Advanced Communications	116,680	242,880	138,114	135,485	Valorem	135,485	180,000	Ad Valorem	813,159	
Elections: Capital Replacement Plan	411,635	411,635	409,685	409,685	Valorem	409,685	409,685	Valorem	2,052,325	
Public Works: Brdg./ Rd. & Culvert Program	2,300,000	2,400,000	2,500,000	2,600,000	Valorem/Fund	2,600,000	2,700,000	Ad Valorem	12,500,000	
Public Works: CARS Program	15,400,000	15,400,000	15,400,000	15,400,000	Valorem	15,400,000	15,400,000	Tax/Ad	77,000,000	
Public Works: Public Works Building	14,100,000				funded by Ad				14,100,000	67,181
JCT Bus Replacement	1,875,000	1,875,000	937,500	2,500,000	Balance	2,500,000	1,875,000	Grant/Fund	9,062,500	
Appraiser Personal Property Assessment Sys.	500,000	500,000			Existing project funding				500,000	
Transit: Facility Improvements	125,000				Grant/Fund				125,000	
JCDS Bldg. Improvements	4,555,000	4,555,000	1,000,000	6,092,222	Fund Balance/Debt				4,555,000	6,000
Corrections Juvenile Services Complex	17,750,000	17,750,000			Fund Balance/Debt				17,750,000	3,252,729
Sheriff OADC Expansion	253,000	476,902	1,000,000		Service funded by		3,138,417		10,960,541	
Library: Leawood Pioneer Expansion	5,070,000	553,000	200,000		Ad Valorem				5,070,000	249,519
HR Performance Management System	ITS E-Government	425,000	200,000		funded by Ad				553,000	49,300
ITS Disaster Recovery	200,000	200,000			Ad Valorem				625,000	64,350
Facilities Northeast Remodel - Phase II	50,000	50,000			Fund Balance				1,100,000	
Sheriff Crime Lab	4,000,000	4,000,000	10,000,000	13,250,000	JCL Debt				4,050,000	164,303
Sheriff FACJC Phase III	320,000	320,000	10,000,000	50,398,320	Proceeds				27,250,000	820,208
ITS Enterprise Land Records			645,000	430,000	RTA Tech Fund			RTA Tech Fund	148,207,817	30,776,122
Library: Centrl. Resource Lib. Upgrade			2,422,399		JCL Debt				1,200,000	115,658
Public Works: CARNP Right-of-Way			1,000,000	1,000,000	Proceeds				2,422,399	
			1,000,000	1,000,000					5,000,000	

**CAPITAL IMPROVEMENT PROGRAM SUMMARY BY YEAR**  
Johnson County, Kansas

Department\ Program Proj./ (Yr. Requested to Begin)	CAPITAL COSTS				On-going Operating Impact
	2008	2009	2010	2011	
	Sources and Uses	Sources and Uses	Sources and Uses	2012	Sources and Uses
					TOTAL
Transit: AVL/ATS - Automated Transit Systems			312,500 Balance	312,500	Grant/Fund 937,500
Transit: Shawnee Mission/Metcalf BRT Study			937,500 Balance	937,500	Grant/Fund 2,812,500
Facilities: Courthouse			6,404,492	6,404,492	192,024,909
ITS Document Mgmt./ Imaging			309,100	309,100	309,100
Facilities: Sunset Campus Improv.			170,000	320,000	1,215,000
Sheriff: Resource and Training Center			100,000	100,000	100,000
Transit: I-35 Fixed Guideway Project			750,000 Balance	1,500,000	Grant/Fund 102,700,000
Transit: JCT Fleet Expansion			937,500 Balance	937,500	Grant/Fund 1,875,000
Library: Shawnee Library Lower Lvl.			105,627 Proceeds	1,345,107 Proceeds	3,220,140
Library: Monticello Library			JCL Debt	JCL Debt	305,071
Facilities: Express Polls			9,284,660 Proceeds	7,079,621 Proceeds	16,364,281
Facilities: Multi-Service Centers			JCL Debt	771,000	771,000
Med-Act: Service Expansion			1,000,000	1,000,000	4,875,000
Med-Act: Autopause			204,750	1,622,750	1,622,750
			168,135	168,135	672,540
<b>Total:</b>	<b>129,694,278</b>	<b>109,813,036</b>	<b>120,276,712</b>	<b>163,951,130</b>	<b>1,032,441,524</b>
					<b>41,572,499</b>

**Wastewater - CAPITAL IMPROVEMENT PROGRAM SUMMARY BY YEAR**  
Johnson County, Kansas

Department\ Program Proj./ (Yr. Requested to Begin)	CAPITAL COSTS					TOTAL
	2008	2009	2010	2011	2012	
<b>Wastewater:</b>						
<b>System Wide Projects</b>						
Strategic Asset Management Plan	250,000	250,000	250,000	250,000	250,000	1,250,000
Customer Information System (CIS)	1,000,000	1,000,000	-	-	-	2,000,000
Backup Prevention Program	80,000	80,000	80,000	80,000	80,000	400,000
Relocations For City Projects	350,000	1,000,000	350,000	350,000	350,000	2,400,000
San. Sewer Overflow Improv.	250,000	500,000	500,000	-	-	1,250,000
Information Technology/Software	50,000	50,000	50,000	50,000	50,000	250,000
Trunk Sewer Hydraulic Modeling	1,250,000	1,000,000	1,000,000	1,000,000	1,000,000	5,250,000
Communications/SCADA	500,000	1,750,000	1,000,000	-	-	3,250,000
Energy Efficiency Evaluation Study	200,000	-	-	-	-	200,000
<b>Subtotal</b>	<b>3,930,000</b>	<b>5,630,000</b>	<b>3,230,000</b>	<b>1,730,000</b>	<b>1,730,000</b>	<b>16,250,000</b>
<b>Plants, Major Lines, Pump Station Plants</b>						
71st & Eaton/Granthurst Stdy./R&R	200,000	200,000	1,000,000	-	-	1,200,000
Blue River Water Quality Study	-	100,000	150,000	-	-	250,000
Blue River Future Expansion/Upgrade	-	-	350,000	2,000,000	-	2,600,000
Cedar Creek/Kill Creeek Plant Site Aq	-	-	-	2,500,000	-	2,500,000
Dakota Lift Station	300,000	1,000,000	200,000	-	-	1,500,000
Lake Quivira/Tooley Ck R&R	2,000,000	1,000,000	-	-	-	3,000,000
Leawood Eval. R&R (inc Dyke's Br)	1,500,000	4,000,000	-	-	-	5,500,000
Middle Basin Excess Flow/Nutrients	14,400,000	10,340,000	1,500,000	-	-	26,240,000
Middle Basin Solids Handling Imp	2,500,000	7,000,000	3,800,000	-	-	13,300,000
Middle Basin Solids Dewatering Imp	-	-	-	600,000	-	600,000
Mill Creek Intercept & TLC FM Cap.	-	-	-	-	500,000	500,000
Mill Creek Eff PS and FM capacity	2,000,000	8,000,000	1,850,000	-	-	11,850,000
Mill Creek Regional Streambank Stab	150,000	-	-	-	-	150,000
Mill Creek Regional Odor Control	668,000	-	-	-	-	668,000
MTM1, Contract 61: Mission Gateway	250,000	-	-	-	-	250,000
NCAC Plant Improvements	1,200,000	1,100,000	-	-	-	2,300,000
Nelson Nutrient Imp. TF/SC	200,000	-	600,000	1,000,000	-	15,800,000
Nelson Complex Permit Wet Weather Imps	-	1,000,000	3,000,000	3,000,000	-	7,000,000
Rock Creek Force Main Repair	375,000	150,000	3,000,000	2,600,000	-	5,750,000
Rock Creek Pump Station Screening Imps	-	-	-	-	-	375,000
Stream Crossing Repairs (inc DB)	500,000	275,000	-	-	-	275,000
Stomahawk Creek Parallel Interceptor (00000)	-	500,000	500,000	500,000	500,000	2,500,000
Turkey Creek Interceptor Stream Protection (00129)	2,700,000	-	-	-	-	2,700,000
Tomahawk WWTP Process Imp	3,985,000	-	-	-	-	3,985,000
Turkey Creek PS Improvements	1,000,000	-	-	-	-	11,000,000
Turkey Creek Relief Sewers	33,728,000	37,165,000	18,450,000	14,700,000	23,350,000	127,393,000
<b>Sub-District Lines and Pump Stations</b>						
Blue River No. 10, Contract No. 3	-	200,000	700,000	700,000	-	1,600,000
Blue River No. 21	-	300,000	300,000	300,000	7,400,000	15,400,000
Blue River No. 22, Contract No. 1	100,000	700,000	1,000,000	-	-	1,800,000
Blue River No. 24	-	300,000	1,500,000	1,500,000	-	3,300,000
Blue River No. 25	2,094,000	5,704,000	-	-	-	7,798,000
Blue River No. 26	700,000	4,000,000	8,000,000	5,000,000	-	17,700,000
Blue River No. 27	-	-	200,000	300,000	-	5,000,000
Blue River No. 28	-	200,000	800,000	5,500,000	-	12,000,000
Blue River No. 29	-	-	200,000	400,000	-	1,600,000

Wastewater - CAPITAL IMPROVEMENT PROGRAM SUMMARY BY YEAR  
Johnson County, Kansas

Department\ Program Proj./ (Yr. Requested to Begin)	CAPITAL COSTS						TOTAL
	2008	2009	2010	2011	2012	Uses	
Blue River No. 30	-	-	200,000	900,000	2,000,000	SRCFFP/Debt	3,100,000
Cedar Creek No. 2	1,500,000	-	-	-	-	SRCFFP/Debt	1,500,000
Cedar Creek No. 2, Contract 2	-	200,000	600,000	700,000	-	SRCFFP/Debt	1,500,000
Cedar Mill No. 4 LPS	173,000	-	-	-	-	SRCFFP/Debt	173,000
Clear Ck No. 6, Contr. Distr. No. 2	300,000	-	-	-	-	SRCFFP/Debt	300,000
Kill Creek No. 1, Branch Lines	50,000	250,000	100,000	-	-	SRCFFP/Debt	400,000
Kill Creek No. 2 & Gravity Sewers	-	-	-	400,000	1,200,000	SRCFFP/Debt	1,600,000
Little Bull Creek No. 1 Pump Station	-	-	200,000	800,000	200,000	SRCFFP/Debt	1,200,000
Little Mill Creek No. 7	-	-	200,000	1,300,000	-	SRCFFP/Debt	1,700,000
Mill Creek No. 9, Contract No. 2	200,000	200,000	800,000	-	-	SRCFFP/Debt	1,800,000
Mill Creek No. 19	200,000	800,000	2,000,000	-	-	SRCFFP/Debt	4,200,000
Mill Creek No. 20	100,000	500,000	-	100,000	800,000	SRCFFP/Debt	1,500,000
Cont. Districts/ Undefined Locations	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	SRCFFP/Debt	5,000,000
<b>Subtotal</b>	<b>6,417,000</b>	<b>16,354,000</b>	<b>17,800,000</b>	<b>26,000,000</b>	<b>23,600,000</b>		<b>90,171,000</b>
<b>Rehabilitation and Repair</b>							
<b>Lines</b>							
Emergency Line Repair	100,000	100,000	100,000	100,000	100,000	SRCFFP/Debt	500,000
Line Repair w/CIPP	600,000	600,000	600,000	600,000	600,000	SRCFFP/Debt	3,000,000
Major Line Maint Equipment	250,000	250,000	250,000	250,000	250,000	SRCFFP/Debt	1,250,000
Low Pressure Sewer Repair	50,000	50,000	50,000	50,000	50,000	SRCFFP/Debt	250,000
<b>Plants &amp; Pump Stations</b>							
Building & Grounds R&R	200,000	200,000	200,000	200,000	200,000	SRCFFP/Debt	1,000,000
MCR sludge removal	-	-	-	1,300,000	-	SRCFFP/Debt	1,300,000
Pump Stations General R & R	400,000	400,000	400,000	400,000	400,000	SRCFFP/Debt	2,000,000
Facility Security Improvements	150,000	150,000	150,000	150,000	150,000	SRCFFP/Debt	750,000
Treatment Pits, Gen. R&R/Studies	700,000	700,000	700,000	700,000	700,000	SRCFFP/Debt	3,500,000
<b>Subtotal</b>	<b>2,450,000</b>	<b>2,450,000</b>	<b>2,450,000</b>	<b>3,750,000</b>	<b>2,450,000</b>		<b>13,550,000</b>
<b>Total:</b>	<b>46,525,000</b>	<b>61,599,000</b>	<b>41,930,000</b>	<b>46,180,000</b>	<b>51,130,000</b>		<b>247,364,000</b>