



# 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."

### **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. The Director of Budget and Financial Planning, Director of Facilities, Chief Information Officer, and the CIP Coordinator have standing representation on the committee. The remaining five members of the CIP Review Team consist of Department Directors, representing different facets of the organization, serving four year rotating terms. For the FY 2018 CIP development process, the other five members of the CIP review team are the Director of Public Works, Undersheriff, Park & Recreation District representative, Director of Justice Information Management System and a representative out of the County Manager's Office. 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 2018**

#### **Date Event**

<u>Date</u>	<u>Event</u>
December 2, 2016	CIP Packets are distributed to departments.
February 3, 2017	Projects/proposals due to BFP from departments.
February 20 - March 3, 2017	CIP Administrative Review Committee reviews all submitted projects and established priority rating results.
April 2017	County Manager's CIP recommendations are formalized and shared with departments
April 27, 2017	BOCC receives County Manager's Recommended 2018-2022 CIP in Budget Overview.
June 15, 2017	BOCC recommends proposed 2018-2022 CIP.
August 10, 2017	2018-2022 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, approximately 80% of the CIP for FY 2018 is financed with dedicated or “earmarked” funds. A summary “Sources and Uses of Funds” statement for the FY 2018 CIP is presented on pages 6-7. For the projects that do not have dedicated funding, most are whole or in part financed with a mix of ad valorem support and some use of fund balances set aside for one-time capital purchases. In the FY 2018 Budget the use of on-going Ad Valorem support from the General Fund is \$6,993,246 and one-time funding from the General Fund for capital purchases is \$2,436,405.

### Dedicated Funding for CIP Projects

Several capital projects are funded with dedicated revenue sources or are self-funded in other ways. Because the financing decisions are different for those projects, the CIP Review Team does not rate them. These projects are funded with dedicated revenues and do not compete for additional funding. The non-rated projects for FY 2018 are presented below:

Department	2018 Capital	Total Projected 5 Year Capital Cost	Source
<b>Public Works</b>			
Stormwater Management Program	\$15,086,468	\$78,867,931	Dedicated Sales Tax
CARS	\$14,974,365	\$76,561,887	Gas Tax and Ad Valorem
<b>Airport</b>			
Self-Sufficiency Plan (Various Projects)	\$1,530,084	\$7,947,188	Airport Revenues
<b>Library</b>			
CIP Funding	\$3,320,701	\$70,149,986	Dedicated Library Mill Levy
<b>Park &amp; Recreation</b>			
CIP Funding	\$14,883,870	\$62,269,735	Dedicated Parks Mill Levy
<b>Wastewater</b>			
SRCFP Projects	\$77,400,000	\$510,492,000	SRCFP/Debt
<b>Total</b>	<b>\$127,195,488</b>	<b>\$806,288,727</b>	

**2018-2022 CIP Evaluation Results**

The 2018-2022 Capital Improvement Program Review Team convened and evaluated seventy-one (71) submitted projects from the various County agencies. Projects that requested funding in all five years were reviewed and rated.

Of the seventy-one (71) projects reviewed, forty-one (41) projects are budgeted for FY 2018 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 on-going budgetary impact.
- With the exception of capital improvement projects with dedicated funding, a portion of the Capital Improvement Program is funded with one-time use of fund balance.

**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. Because of service expansions associated with some capital projects, the full operating impact of capital projects are not realized until many years after the project is approved. The current projects that have been proposed for FY 2018 have some additional on-going operating expenses associated with them beginning in FY 2019, the five projects listed below have out-year operating costs associated with them.

<b>Department</b>	<b>Project</b>	<b>Description</b>	<b>FY 2018 Tax Impact</b>	<b>On-going Operating Tax Impact - 2019</b>
DTI	Fiber Master Plan	Maintenance Agreements	\$—	\$39,000
DTI	Disaster Recovery	Maintenance Agreements	\$—	\$100,000
DTI	Document Management	Maintenance Agreements	\$—	\$27,600
EMC	Station Alerting System	Maintenance Agreements	\$—	\$104,781
LGL	E-mail E-Discovery Replacement	Maintenance Agreements	\$—	\$50,000
<b>Total</b>			<b>\$—</b>	<b>\$321,381</b>

The total operating impact for these five projects is estimated at \$321,381 beginning in FY 2019.

**Projects Funded in the FY 2018 Budget**  
(No Self-Funded Projects Listed)

<b>Dept</b>	<b>Project</b>	<b>Funding Source</b>	<b>2018 Capital Funding Amount</b>	<b>2019 Operating Impact</b>
DHE	Household Hazardous Waste - Facility Study	DHE Fund Balance	\$27,500	\$0
DHE	Health Services Building Programmatic Study	DHE Fund Balance	\$25,000	\$0
DTI	Infrastructure Maintenance	On-Going Ad Valorem	\$1,350,000	\$0
DTI	Fiber Master Plan	On-Going Ad Valorem	\$350,000	\$39,000
DTI	Disaster Recovery	General Fund Balance	\$603,305	\$100,000
DTI	Document Management	On-Going Ad Valorem	\$178,100	\$27,600
ELC	Next Generation Voting Machine Replacement	General Obligation Bonds	\$13,115,000	\$0
EMC	County Communications Back-up Dispatch Center	911 Fund Reserves and On-Going Ad Valorem	\$1,316,451	\$0
EMC	Countywide Radio System Infrastructure	911 Fund Reserves	\$225,000	\$0
EMC	Station Alerting System	General Obligation Bonds	\$1,145,000	\$104,781
FAC	Capital Replacement Program (CRP)	On-Going Ad Valorem	\$2,210,000	\$0
FAC	Mental Health CRP	On-Going Ad Valorem	\$500,000	\$0
FAC	Major Asset Replacement Program (MARP)	On-Going Ad Valorem	\$1,877,000	\$0
FAC	ADA Compliance	On-Going Ad Valorem	\$100,000	\$0
FAC	ACT Demolition	General Fund Balance	\$100,000	\$0
FAC	Elections Facility Improvements	General Fund Balance	\$675,000	\$0
Fleet	Vehicle Replacement	General Fund Balance	\$300,000	\$0
JIMS	Infrastructure Maintenance	On-Going Ad Valorem	\$385,000	\$0
JIMS	Security Camera	On-Going Ad Valorem	\$115,000	\$0
LGL	E-Mail E-Discovery Replacement	General Fund Balance	\$580,000	\$50,000
PWK	Bridge, Culvert, Road Construction	On-Going Ad Valorem and Public Works Fund Balance	\$2,000,000	\$0
PWK	PWK Vehicle Storage Canopy	Public Works Fund Balance	\$193,000	\$0
TRN	Bus Replacement	Grant/Fund Balance/Capital Project Funds	\$4,552,082	\$0
TRN	Vehicle Replacement Funding	Transit Fund Balance	\$250,000	\$0
TRN	Basic Passenger Infrastructure	Grant and Fund Balance	\$235,000	\$0
<b>Total</b>			<b>\$32,407,438</b>	<b>\$321,381</b>

The total FY 2018 CIP is \$159,602,926.

**FY 2018 Capital Improvement Program (CIP)  
Sources and Uses of Funds**

<b>SOURCES OF FUNDS FOR FY 2018 CIP</b>	
<b>Description</b>	<b>Amount</b>
General Obligation Bonds (GO) - County	\$ 14,260,000
Public Building Commission (PBC) Debt Proceeds - County	\$ 0
Public Building Commission (PBC) Debt Proceeds - Library	\$ 0
Airport Fund (revenues)	\$ 1,230,084
Airport Fund (use of fund balance)	\$ 300,000
Transportation Fund (use of fund balance)	\$ 432,386
Transportation Fund (use of capital project funds)	\$ 815,185
Transportation Fund (grant revenue)	\$ 3,789,511
General Fund (use of fund balance)	\$ 2,436,405
Public Health Fund (use of fund balance)	\$ 52,500
Stormwater Sales Taxes, Use Taxes, Investment Income	\$ 14,586,468
Stormwater Fund (use of fund balance)	\$ 500,000
Wastewater SRCFP Funds/ Debt Proceeds	\$ 77,400,000
Special Highway Fund Revenues (Gas Taxes)	\$ 11,653,707
Public Works Fund (ongoing Ad Valorem support)	\$ 5,201,130
Public Works Fund (use of fund balance)	\$ 293,000
Library Operating Fund (Ad Valorem)	\$ 3,320,701
911 Fund	\$ 1,454,733
Park and Recreation - Dedicated Property Tax Levy	\$ 14,883,870
General Fund (ongoing Ad Valorem support)	\$ 6,993,246
<b>Total Sources of Funds</b>	<b>\$ 159,602,926</b>

<b>USES OF FUNDS FOR FY 2018 CIP</b>
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<u>Description</u>	<u>Financing Method</u>	<u>Amount</u>
Elections Next Generation Voting Machine Replacements	General Obligation Bonds	\$ 13,115,000
Emergency Management & Communications Station Alerting System	General Obligation Bonds	\$ 1,145,000
Emergency Management & Communications Back-up Dispatch Center	911 Fund Revenues/General Fund Balance	\$ 1,316,451
Emergency Management & Communications Radio System Infrastructure	911 Fund	\$ 225,000
Facilities Capital Replacement Plan (CRP)	On-going Ad Valorem	\$ 2,210,000
Facilities Mental Health Capital Replacement Program (CRP)	On-going Ad Valorem	\$ 500,000
Facilities ADA Compliance	On-going Ad Valorem	\$ 100,000
Facilities Major Asset Replacement Projects	On-going Ad Valorem	\$ 1,877,000
Facilities Elections Building and Parking Lot Improvements	Fund Balance	\$ 675,000
Facilities ACT Demolition	Fund Balance	\$ 100,000
Fleet Vehicle Replacement	Fund Balance	\$ 300,000
Health & Environment Health Services Building Programmatic Study	Fund Balance	\$ 25,000
Health & Environment Hazardous Waste Facility Study	Fund Balance	\$ 27,500
JIMS Infrastructure Maintenance	On-going Ad Valorem	\$ 385,000
JIMS Security Camera Replacement	On-going Ad Valorem	\$ 115,000
Legal/Technology & Innovation E-Discovery Email Replacement	Fund Balance	\$ 580,000
Technology & Innovation Infrastructure Maintenance (CRP)	On-going Ad Valorem	\$ 1,350,000
Technology & Innovation Fiber Master Plan	On-going Ad Valorem	\$ 350,000
Technology & Innovation Document Recovery	Fund Balance	\$ 178,100
Technology & Innovation Disaster Recovery	Fund Balance	\$ 603,305
Airport New Century Admin Building Phase 3 Remodel	Airport Fund Balance	\$ 300,000
Airport New Century Pump House Roof Replacement	Airport Revenues	\$ 250,000
Airport New Century Airport Water System Study	Airport Revenues	\$ 100,000
Airport New Century Monument Sign for 159th Street Entrance	Airport Revenues	\$ 100,000
Airport Executive (IXD) Seal and Rejuvenate Taxiway A, B and K	Airport Revenues	\$ 27,183
Airport Executive (IXD) Reconstruct Northeast T-Hanger Apron (Design)	Airport Revenues	\$ 13,558
Airport Executive (IXD) New Taxiway Lighting (K,L,M) and Pavement Rehab (Taxiway K, L)	Airport Revenues	\$ 49,250
Airport Executive (IXD) Seal and Rehabilitation of East T-Hanger Taxi Lanes	Airport Revenues	\$ 140,805
Airport Executive New Century Reconstruction of Runway 18-36	Airport Revenues	\$ 549,288
Library Capital Replacement Plan (CRP)	Library Operating Ad Valorem	\$ 1,147,850
Library Comprehensive Library Master Plan	Library Operating Ad Valorem	\$ 1,887,851
Library Materials Handling Sorters	Library Operating Ad Valorem	\$ 285,000
Park & Recreation Capital Improvement Plan	Park Operating Ad Valorem	\$ 14,883,870
Public Works Bridge, Roads & Culvert Program	On-going Ad Valorem/Fund Balance	\$ 2,000,000
Vehicle Storage Canopy	Fund Balance	\$ 193,000
Public Works CARS Program	Gas Tax/Ad Valorem	\$ 14,974,365
Stormwater Management Program	Dedicated Sales Tax	\$ 15,086,468
Transportation Basic Passenger Infrastructure	Grant/Fund Balance	\$ 235,000
Transportation (JCT) Bus Replacement	Grant/Fund Balance/Capital Project Funds	\$ 4,552,082
Transportation Passenger Vehicle Replacement	Fund Balance	\$ 250,000
Wastewater CIP	SRCFP/Debt	\$ 77,400,000
<b>Total Uses of Funds</b>		<b>\$ 159,602,926</b>

**FY 2018 Johnson County Budget**

<b>Dept</b>	<b>Project Title</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>5 Year Total</b>	<b>Operating Impact</b>
CMO	County Branding - Signage	0	170,000	179,000	188,000	197,000	734,000	
DHE	Electronic Health Records	0	342,988	0	0	0	342,988	29,706
DHE	Household Hazardous Waste - Facility Study	27,500	0	0	0	0	27,500	
DHE	Health Services Building Programmatic Study	25,000	0	0	0	0	25,000	
DTI	Infrastructure Maintenance	1,350,000	1,463,783	753,718	1,111,057	1,200,000	5,878,558	
DTI	Fiber Master Plan	350,000	200,000	200,000	200,000	200,000	1,150,000	39,000
DTI	Disaster Recovery	603,305	0	0	0	0	603,305	100,000
DTI	Document Management	178,100	106,686	122,714	0	0	407,500	27,600
ELC	Next Generation Voting Machine Replacement	13,115,000	0	0	0	0	13,115,000	
EMC	County Communications Back-up Dispatch Center	1,316,451	0	0	0	0	1,316,451	
EMC	Countywide Radio System Infrastructure	225,000	250,000	198,000	190,000	140,000	1,003,000	
EMC	Station Alerting System	1,145,000	0	0	0	0	1,145,000	104,781
FAC	Capital Replacement Program (CRP)	2,210,000	2,415,000	2,946,000	3,400,000	3,820,000	14,791,000	
FAC	Mental Health CRP	500,000	500,000	500,000	500,000	500,000	2,500,000	
FAC	Major Asset Replacement Program (MARP)	1,877,000	2,034,725	0	0	0	3,911,725	
FAC	ADA Compliance	100,000	100,000	100,000	0	0	300,000	
FAC	ARC Flash Phase 3: Mitigation	0	200,000	0	0	0	200,000	
FAC	ACT Demolition	100,000	0	0	0	0	100,000	
FAC	Elections Facility Improvements	675,000	575,000	1,034,000	0	0	2,284,000	
Fleet	Vehicle Replacement	300,000	0	0	0	0	300,000	
JIMS	Infrastructure Maintenance	385,000	266,400	266,400	266,400	266,400	1,450,600	
JIMS	Security Camera	115,000	0	0	0	0	115,000	
LGL	E-Mail E-Discovery Replacement	580,000	0	0	0	0	580,000	50,000
PWK	Bridge, Culvert, Road Construction	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000	
PWK	County Assistance Road System - CARS	14,974,365	15,142,063	15,315,305	15,484,825	15,645,329	76,561,887	
PWK	PWK Vehicle Storage Canopy	193,000	0	0	0	0	193,000	
PWK	CARNP R/W Preservation & Studies	0	0	0	0	500,000	500,000	
TRN	Bus Replacement	4,552,082	2,280,168	2,900,390	3,371,034	148,734	13,252,408	
TRN	Vehicle Replacement Funding	250,000	250,000	250,000	250,000	250,000	1,250,000	
TRN	Basic Passenger Infrastructure	235,000	100,000	100,000	250,000	250,000	935,000	
TRN	Regional Farebox Initiative	0	750,000	750,000	0	0	1,500,000	
AIR	New Century Admin Bldg Phase 3 Remodel	300,000	0	0	0	0	300,000	
AIR	New Century Pump House Roof Replacement	250,000	0	0	0	0	250,000	
AIR	New Century Airport Water System Study	100,000	0	0	0	0	100,000	

**FY 2018 Johnson County Budget**

<b>Dept</b>	<b>Project Title</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>5 Year Total</b>	<b>Operating Impact</b>
AIR	New Century Retention Pond Improvements	0	590,000	0	0	0	590,000	
AIR	Executive Airport Wastewater Improvements	0	300,000	3,166,635	0	0	3,466,635	
AIR	New Century Admin Bldg Phase 4 Remodel	0	0	300,000	0	0	300,000	
AIR	New Century Monument Sign for 159th Street Entrance	100,000	0	0	0	0	100,000	
AIR	IXD - Seal/Rejuvenate Taxiway A, B, K	27,183	0	0	0	0	27,183	
AIR	IXD - Reconstruct Northeast T-Hanger Apron (Design)	13,558	0	0	0	0	13,558	
AIR	IXD - New Taxiway Lighting (K,L,M) and Pavement	49,250	0	0	0	0	49,250	
AIR	Rehab Taxiway K1 IXD - Seal and Rehab of East T-Hanger Taxilanes	140,805	0	0	0	0	140,805	
AIR	OJC - Reconstruct Runway 18-36	549,288	0	0	0	0	549,288	
AIR	IXD - Reconstruct Northeast T-Hanger Apron (Construction)	0	779,627	0	0	0	779,627	
AIR	IXD - Reconstruct Northeast Apron - North Segment (Design)	0	13,905	0	0	0	13,905	
AIR	OJC - Reconstruct Northeast Apron	0	173,922	0	0	0	173,922	
AIR	OJC - Reconstruction of Taxiway B (Design)	0	29,100	0	0	0	29,100	
AIR	IXD - Reconstruct Northwest Apron - North Segment (Construction)	0	0	176,130	0	0	176,130	
AIR	OJC - Reconstruct Taxiway B (Construction)	0	0	328,830	0	0	328,830	
AIR	IXD - Seal/Rejuvenate Runway 18-36	0	0	0	104,200	0	104,200	
AIR	OJC - Mill and Overlay Taxiway F	0	0	0	63,115	0	63,115	
AIR	OJC - Reconstruction of Taxiway D and E	0	0	0	76,440	0	76,440	
AIR	IXD - Seal/Rejuvenate Runway 4-22	0	0	0	0	52,500	52,500	
AIR	IXD - Mill and Overlay Northwest Apron - Central Segment	0	0	0	0	128,800	128,800	
AIR	OJC - Taxiway Lighting and Electrical Vault Upgrade	0	0	0	0	133,900	133,900	
JCL	Capital Replacement Plan (CRP)	1,147,850	1,048,850	1,124,000	1,101,800	1,043,600	5,466,100	
JCL	Materials Handling: Sorters	285,000	300,000	0	0	0	585,000	
JCL	Blue Valley Expansion & Renovation	0	0	2,086,601	17,527,787	18,968,872	39,583,259	1,105,818
JCL	Corinth Library Replacement	0	0	143,685	0	1,456,905	22,627,776	
JCL	Comprehensive Library Master Plan Future Projects	1,887,851	0	0	0	0	1,887,851	
JCW	Wastewater Capital Improvement Plan	77,400,000	109,298,000	134,224,000	119,488,000	70,082,000	510,492,000	
PRK	Park and Recreation Capital Improvement Plan	14,883,870	7,192,350	7,867,160	17,667,720	14,658,635	62,269,735	
STW	Stormwater Capital Projects	15,086,468	15,106,536	15,663,420	16,219,015	16,792,492	78,867,931	
<b>Total</b>		<b>159,602,926</b>	<b>163,999,581</b>	<b>192,717,370</b>	<b>199,481,665</b>	<b>148,458,302</b>	<b>886,287,029</b>	

## FY 2018 Johnson County Budget

	Project Name	2018	2019	2020	2021	2022	2018 - 2022 Total CIP
Expansion-Plants	Blue River WWTP Improvements	\$581,000	\$350,000	\$6,150,000	\$10,630,000	\$5,500,000	\$23,211,000
	Mill Creek WWTP Influent Pump Station Expansion			\$500,000		\$4,280,000	\$4,780,000
	Nelson & Middle Basin Solids Handling Study	\$51,000					\$51,000
	Tomahawk WWTP Expansion	\$36,795,000	\$70,600,000	\$97,380,000	\$73,030,000		\$277,805,000
<b>Sub Total</b>		<b>\$37,427,000</b>	<b>\$70,950,000</b>	<b>\$104,030,000</b>	<b>\$83,660,000</b>	<b>\$9,780,000</b>	<b>\$305,847,000</b>
Expansion-Sewers	Blue River 16, Contract 4	\$895,000	\$50,000				\$945,000
	BR28	\$200,000	\$1,000,000	\$4,500,000			\$5,700,000
	Future Districts	\$3,875,000	\$3,950,000	\$500,000	\$5,000,000	\$5,000,000	\$18,325,000
	Little Bull Creek No. 1 Pump Station	\$0			\$200,000	\$4,800,000	\$5,000,000
	Mill Creek Interceptor & Tooley Creek FM Capacity Improvements	\$0		\$3,000,000	\$2,700,000		\$5,700,000
<b>Sub Total</b>		<b>\$4,970,000</b>	<b>\$5,000,000</b>	<b>\$8,000,000</b>	<b>\$7,900,000</b>	<b>\$9,800,000</b>	<b>\$35,670,000</b>
Other	Asset Management Program Development	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000
	Back Up Prevention Program (BUPP)	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000
	CMSD Relocations for City Projects	\$650,000	\$350,000	\$350,000	\$350,000	\$350,000	\$2,050,000
	Lab Equipment Capital Replacement	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
	O&M Large Vehicles	\$490,000	\$450,000	\$250,000	\$800,000	\$700,000	\$2,690,000
	SCADA/Network Communications	\$700,000	\$200,000	\$350,000	\$3,500,000	\$200,000	\$4,950,000
<b>Sub Total</b>		<b>\$2,465,000</b>	<b>\$1,625,000</b>	<b>\$1,575,000</b>	<b>\$5,275,000</b>	<b>\$1,875,000</b>	<b>\$12,815,000</b>
Permit/Regulatory	Mill Creek WWTP KS River Diffuser Improvements	\$500,000	\$2,000,000	\$2,000,000			\$4,500,000
	Nelson WWTP Improvements				\$2,000,000	\$18,000,000	\$20,000,000
<b>Sub Total</b>		<b>\$500,000</b>	<b>\$2,000,000</b>	<b>\$2,000,000</b>	<b>\$2,000,000</b>	<b>\$18,000,000</b>	<b>\$24,500,000</b>
Renewal/Replacement	AM R&R - Collections	\$7,650,000	\$5,950,000	\$4,700,000	\$4,500,000	\$4,500,000	\$27,300,000
	AM R&R Force Mains	\$600,000	\$100,000	\$500,000	\$100,000	\$100,000	\$1,400,000
	AM R&R Treatment & Pumping	\$16,465,000	\$16,027,000	\$4,900,000	\$8,796,000	\$15,000,000	\$61,188,000
	Indian Creek 2 Capacity Improvements	\$2,200,000					\$2,200,000
	Lagoon Cleanouts T&S Parent	\$0	\$2,000,000	\$2,000,000	\$2,000,000		\$6,000,000
	Screening Improvements	\$123,000	\$646,000	\$1,519,000	\$257,000	\$1,027,000	\$3,572,000
	Watershed Capacity Enhancement Plan	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$10,000,000	\$30,000,000
<b>Sub Total</b>		<b>\$32,038,000</b>	<b>\$29,723,000</b>	<b>\$18,619,000</b>	<b>\$20,653,000</b>	<b>\$30,627,000</b>	<b>\$131,660,000</b>
<b>Total FY 2018- FY 2022 CIP</b>		<b>\$77,400,000</b>	<b>\$109,298,000</b>	<b>\$134,224,000</b>	<b>\$119,488,000</b>	<b>\$70,082,000</b>	<b>\$510,492,000</b>