



City of Fort Collins Utilities

Capital Improvement Plan (CIP) 2027-2031



	Capital Improvement Budget		Capital Improvement Plan				Project Type
	Proposed 2027	Proposed 2028	Proposed 2029	Proposed 2030	Proposed 2031	15 Year Total 2032+	
Water							
Asset Management							
Water Asset Management Program Funding	\$125,000	\$131,250	\$138,000	\$138,000	\$0	\$0	Planning
Subtotal Asset Management	\$125,000	\$131,250	\$138,000	\$138,000	\$0	\$0	
Distribution & Transmission							
Cathodic Protection	\$525,000	\$0	\$552,000	\$0	\$0	\$0	Asset Renewal
Large Cap Water Distribution Replacement	\$873,180	\$0	\$917,000	\$2,022,000	\$917,000	\$20,305,000	Asset Renewal
Large Valve Replacement Program	\$0	\$385,000	\$386,000	\$386,000	\$386,000	\$6,562,000	Asset Renewal
Meter Capital Program	\$1,050,000	\$1,102,500	\$1,105,000	\$1,105,000	\$1,105,000	\$16,575,000	Asset Renewal
Meter Crawlspace Conversion	\$525,000	\$551,250	\$552,000	\$552,000	\$552,000	\$1,656,000	Asset Renewal
N. Lemay Valve Replacement	\$0	\$660,000	\$0	\$0	\$0	\$0	Asset Renewal
Small Cap Water Distribution Replacement	\$2,625,000	\$2,756,250	\$2,760,000	\$2,760,000	\$2,760,000	\$41,400,000	Asset Renewal
Water Distribution Master Plan Updates	\$500,000	\$0	\$0	\$0	\$552,000	\$1,500,000	Planning
Water Distribution Pressure Monitoring	\$0	\$110,000	\$111,000	\$0	\$0	\$0	New Infrastructure
Water Distribution Replacement Program years 6 - 20	\$0	\$0	\$0	\$0	\$0	\$53,405,000	Asset Renewal
Subtotal Distribution & Transmission	\$6,098,180	\$5,565,000	\$6,383,000	\$6,825,000	\$6,272,000	\$141,403,000	
Facilities & Land							
700-USC Campus Asset Renewals & Replacements	\$98,438	\$103,359	\$104,000	\$104,000	\$104,000	\$1,560,000	Asset Renewal
700-USC Campus Re-location/ New or 2nd Site	\$0	\$0	\$0	\$0	\$276,000	\$2,760,000	New Infrastructure
Subtotal Facilities & Land	\$98,438	\$103,359	\$104,000	\$104,000	\$380,000	\$4,320,000	
Production							
2nd Horsetooth Reservoir Tower Inlet	\$0	\$0	\$0	\$0	\$0	\$6,095,000	New Infrastructure
Additional microhydro (variable speed)	\$0	\$0	\$0	\$0	\$0	\$331,000	New Infrastructure
Fiber communication to Gateway and Goathill	\$525,000	\$1,650,000	\$0	\$0	\$0	\$0	New Infrastructure
Implementation of WTR Beneficial Use	\$0	\$0	\$111,000	\$111,000	\$0	\$0	New Infrastructure
New solar field on top of finished water reservoirs (500 kW)	\$0	\$0	\$0	\$0	\$0	\$2,078,000	New Infrastructure
Replace and expand WTF solar field	\$0	\$0	\$0	\$0	\$0	\$166,000	Asset Renewal
Rooftop solar at WTF	\$0	\$0	\$0	\$0	\$0	\$1,655,000	New Infrastructure
SCADA Platform Replacement	\$210,000	\$440,000	\$441,000	\$0	\$0	\$0	Asset Renewal
SOS 24" Poudre Pipeline - Replace line from Canyon Mouth to Bellvue	\$0	\$0	\$0	\$0	\$0	\$16,545,000	Asset Renewal
SOS 24" Poudre Pipeline Lining - Inside Canyon	\$0	\$0	\$0	\$0	\$1,105,000	\$9,930,000	Asset Renewal
Water Treatment Facility Finished Water Metering	\$0	\$0	\$0	\$0	\$0	\$1,230,000	New Infrastructure
Water Treatment Facility Solids Belt Press Building - Construction	\$0	\$0	\$0	\$0	\$0	\$1,025,000	New Infrastructure
WTF Replacement Program	\$0	\$550,000	\$1,105,000	\$1,105,000	\$1,105,000	\$16,575,000	Asset Renewal
Subtotal Production	\$735,000	\$2,640,000	\$1,657,000	\$1,216,000	\$2,210,000	\$55,630,000	
Utilities Technology							
Customer Information System (CIS)	\$562,500	\$0	\$0	\$0	\$0	\$0	Asset Renewal
Customer Digital Experience; Post-Phoenix Enhancements Placeholder	\$0	\$0	\$0	\$414,000	\$0	\$0	New Infrastructure
Datawarehouse and Data Lake Build	\$32,813	\$34,453	\$56,000	\$56,000	\$56,000	\$56,000	New Infrastructure
Enterprise Resource Planning (ERP) Replacement	\$1,529,387	\$0	\$0	\$0	\$0	\$0	Asset Renewal
Expand IVR Capability/Improve Customer Contact Center & Employee DX	\$0	\$0	\$0	\$0	\$414,000	\$414,000	New Infrastructure
GIS Migration and Implementation (Utility Network)	\$262,500	\$275,625	\$0	\$0	\$0	\$0	New Infrastructure
Maximo DataSplice function to Maximo Mobile WFO	\$173,250	\$0	\$0	\$0	\$0	\$0	New Infrastructure
Subtotal Utilities Technology	\$2,560,450	\$310,078	\$56,000	\$470,000	\$470,000	\$470,000	
Water Quality							
Water Quality Lab	\$18,913,841	\$0	\$0	\$0	\$0	\$0	Asset Renewal
Water Quality Lab Instrument Replacement	\$105,000	\$110,250	\$67,000	\$67,000	\$67,000	\$268,000	Asset Renewal
Watershed Protection	\$200,000	\$200,000	\$221,000	\$221,000	\$276,000	\$4,525,000	New Infrastructure
Subtotal Water Quality	\$19,218,841	\$310,250	\$288,000	\$288,000	\$343,000	\$4,793,000	
Water Resources							
Integrated Water Resource Plan (IRP)	\$700,000	\$0	\$0	\$0	\$0	\$0	Planning
Water Supply Development	\$2,784,863	\$2,924,106	\$2,925,000	\$2,925,000	\$2,925,000	\$32,175,000	New Infrastructure

	Subtotal Water Resources	\$3,484,863	\$2,924,106	\$2,925,000	\$2,925,000	\$2,925,000	\$32,175,000	
Water Supply Project								
	Halligan Reservoir Water Supply Project	\$150,000,000	\$77,705,743	\$0	\$0	\$0	\$0	New Infrastructure
	Subtotal Water Resources	\$150,000,000	\$77,705,743	\$0	\$0	\$0	\$0	
Total		\$182,320,772	\$89,689,786	\$11,551,000	\$11,966,000	\$12,600,000	\$238,791,000	

	Capital Improvement Budget		Capital Improvement Plan				
	Proposed 2027	Proposed 2028	Proposed 2029	Proposed 2030	Proposed 2031	15 Year Total 2032+	Project Type
Wastewater							
Asset Management							
Water Asset Management Program Funding	\$62,500	\$65,625	\$66,000	\$66,000	\$0	\$0	Planning
Subtotal Asset Management	\$62,500	\$65,625	\$66,000	\$66,000	\$0	\$0	
Collection System							
Small Cap Wastewater Collection System Replacement	\$2,100,000	\$2,205,000	\$2,205,000	\$2,205,000	\$2,205,000	\$39,735,000	Asset Renewal
Spring Creek Drop Structure at College Ave (affects wastewater)	\$0	\$0	\$0	\$0	\$0	\$552,000	Asset Renewal
Large Cap Wastewater Collection Replacement	\$0	\$1,100,000	\$1,105,000	\$1,105,000	\$1,105,000	\$7,735,000	Asset Renewal
Wastewater Collection System Master Plan	\$500,000	\$0	\$0	\$0	\$0	\$2,208,000	Planning
WW CIPP program	\$0	\$550,000	\$552,000	\$552,000	\$1,105,000	\$16,575,000	Asset Renewal
Subtotal Collection System	\$2,600,000	\$3,855,000	\$3,862,000	\$3,862,000	\$4,415,000	\$66,805,000	
Facilities & Land							
700-USC Campus Asset Renewals & Replacements	\$59,063	\$62,016	\$63,000	\$63,000	\$63,000	\$945,000	Asset Renewal
700-USC Campus Re-location/ New or 2nd Site	\$0	\$0	\$0	\$0	\$166,000	\$1,655,000	New Infrastructure
Subtotal Facilities & Land	\$59,063	\$62,016	\$63,000	\$63,000	\$229,000	\$2,600,000	
Utilities Technology							
Customer Information System (CIS)	\$281,250	\$0	\$0	\$0	\$0	\$0	Asset Renewal
Customer Digital Experience; Post-Phoenix Enhancements Placeholder	\$0	\$0	\$0	\$207,000	\$0	\$0	New Infrastructure
Datawarehouse and Data Lake Build	\$16,406	\$17,227	\$28,000	\$28,000	\$28,000	\$28,000	New Infrastructure
Enterprise Resource Planning (ERP) Replacement	\$764,694	\$0	\$0	\$0	\$0	\$0	Asset Renewal
Expand IVR Capability/Improve Customer Contact Center & Employee DX	\$0	\$0	\$0	\$0	\$207,000	\$207,000	New Infrastructure
GIS Migration and Implementation (Utility Network)	\$262,500	\$275,625	\$0	\$0	\$0	\$0	New Infrastructure
Maximo DataSplice function to Maximo Mobile WFO	\$173,250	\$0	\$0	\$0	\$0	\$0	New Infrastructure
Subtotal Utilities Technology	\$1,498,100	\$292,852	\$28,000	\$235,000	\$235,000	\$235,000	
Water Quality							
Water Quality Lab	\$18,913,841	\$0	\$0	\$0	\$0	\$0	Asset Renewal
Pollution Control Lab Instrument Replacement	\$105,000	\$66,000	\$67,000	\$67,000	\$67,000	\$1,005,000	Asset Renewal
Subtotal Water Quality	\$19,018,841	\$66,000	\$67,000	\$67,000	\$67,000	\$1,005,000	
Water Reclamation & Biosolids							
DWRF Preliminary Treatment	\$10,000,000	\$22,050,000	\$71,650,000	\$0	\$0	\$0	Asset Renewal
DWRF Sidestream Phosphorus Removal Phase II	\$3,000,000	\$1,650,000	\$1,650,000	\$0	\$0	\$0	Asset Renewal
DWRF Septage Receiving Station Construction	\$3,000,000	\$0	\$0	\$0	\$0	\$0	Asset Renewal
MWRF Decomissioning / DWRF Improvements	\$11,760,000	\$0	\$2,205,000	\$0	\$0	\$0	Asset Renewal
WRB Replacement Program	\$840,000	\$882,000	\$1,105,000	\$1,105,000	\$2,205,000	\$40,820,000	Asset Renewal
NFRWQPA Utility Plan Update (wastewater, collection, and stormwater)	\$500,000	\$500,000	\$0	\$0	\$0	\$2,208,000	Planning
Switchgear, Transformers, and SSB (w/ L&P)	\$262,500	\$275,625	\$276,000	\$552,000	\$552,000	\$1,104,000	Asset Renewal
SCADA Platform Replacement	\$210,000	\$440,000	\$441,000	\$0	\$0	\$0	Asset Renewal
IT/OT Network Replacements	\$131,250	\$137,813	\$0	\$0	\$0	\$0	Asset Renewal
Facility Wide Glycol Loop Replacement	\$525,000	\$0	\$552,000	\$552,000	\$0	\$0	Asset Renewal
DWRF NPT Process Lab Replacement	\$0	\$0	\$0	\$552,000	\$0	\$0	Asset Renewal
MSR Land Acquisition Program	\$0	\$0	\$0	\$0	\$111,000	\$1,665,000	New Infrastructure
DWRF Digester 613 Lid & Mixer Replacement	\$0	\$0	\$0	\$0	\$1,050,000	\$9,430,000	Asset Renewal
Primary Clarifier Sludge Collectors	\$0	\$0	\$0	\$0	\$331,000	\$0	Asset Renewal
Primary Clarifier Scum Collectors	\$0	\$0	\$0	\$0	\$331,000	\$0	Asset Renewal
WRB Master Plan Projects (2032-2046)	\$0	\$0	\$0	\$0	\$0	\$107,301,000	Asset Renewal
Subtotal Water Reclamation & Biosolids	\$30,228,750	\$25,935,438	\$77,879,000	\$2,761,000	\$4,580,000	\$162,528,000	
Total	\$53,467,254	\$30,276,931	\$81,965,000	\$7,054,000	\$9,526,000	\$233,173,000	

	Capital Improvement Budget		Capital Improvement Plan				
	Proposed 2027	Proposed 2028	Proposed 2029	Proposed 2030	Proposed 2031	15 Year Total 2032+	Project Type
Stormwater							
Asset Management							
Water Asset Management Program Funding	\$62,500	\$65,625	\$66,000	\$66,000	\$0	\$0	Planning
Subtotal Asset Management	\$62,500	\$65,625	\$66,000	\$66,000	\$0	\$0	
Facilities & Land							
700-USC Campus Asset Renewals & Replacements	\$59,063	\$62,016	\$63,000	\$63,000	\$63,000	\$945,000	Asset Renewal
700-USC Campus Re-location/ New or 2nd Site	\$0	\$0	\$0	\$0	\$166,000	\$1,655,000	New Infrastructure
Subtotal Facilities & Land	\$59,063	\$62,016	\$63,000	\$63,000	\$229,000	\$2,600,000	
SW Collection and Detention							
SW CIPP (Cured-In-Place-Pipe) Program	\$210,000	\$220,500	\$552,000	\$552,000	\$827,000	\$12,405,000	Asset Renewal
SW Small Capital Replacement Program	\$2,835,000	\$2,976,750	\$2,980,000	\$2,980,000	\$2,980,000	\$49,650,000	Asset Renewal
Subtotal SW Collection and Detention	\$3,045,000	\$3,197,250	\$3,532,000	\$3,532,000	\$3,807,000	\$62,055,000	
SW Flood Protection							
North Mason Stormwater Project (River to North of Hickory)	\$6,786,332	\$4,194,378	\$0	\$0	\$0	\$0	New Infrastructure
Stormwater Master Plan Updates	\$300,000	\$300,000	\$662,000	\$662,000	\$772,000	\$11,470,000	New Infrastructure
Bristlecone Storm Sewer (Affordable Housing)	\$0	\$2,510,000	\$0	\$0	\$0	\$0	New Infrastructure
Location M: Vine Drive Crossing (West Vine Basin Master Plan)	\$1,050,000	\$2,329,462	\$0	\$0	\$0	\$0	New Infrastructure
BNRR Embankment	\$0	\$0	\$0	\$846,000	\$0	\$0	New Infrastructure
Mulberry to Boxelder Creek - Culverts and Channel (Group 1)	\$0	\$0	\$2,491,630	\$12,424,671	\$10,000,000	\$0	New Infrastructure
SW Flood Protection Master Plan Projects (2032-2046)	\$0	\$0	\$0	\$0	\$0	\$165,200,789	New Infrastructure
Subtotal SW Flood Protection	\$8,136,332	\$9,333,840	\$3,153,630	\$13,932,671	\$10,772,000	\$176,670,789	
Stream Rehab and Water Quality							
Spring Creek at Edora Park dam to Lemay Ave	\$787,500	\$0	\$4,045,000	\$0	\$0	\$0	New Infrastructure
Fossil Creek from Apple Wood Sub. to College Ave	\$0	\$550,000	\$1,105,000	\$0	\$0	\$0	New Infrastructure
Spring Creek from Poudre River confluence to Edora Park	\$0	\$0	\$0	\$1,105,000	\$3,975,000	\$0	New Infrastructure
Stream Rehab & WQ Projects (2032-2046)	\$0	\$0	\$0	\$0	\$0	\$9,507,000	New Infrastructure
Subtotal Stream Rehab and Water Quality	\$787,500	\$550,000	\$5,150,000	\$1,105,000	\$3,975,000	\$9,507,000	
Utilities Technology							
Customer Information System (CIS)	\$281,250	\$0	\$0	\$0	\$0	\$0	Asset Renewal
Customer Digital Experience; Post-Phoenix Enhancements Placeholder	\$0	\$0	\$0	\$207,000	\$0	\$0	New Infrastructure
Datawarehouse and Data Lake Build	\$16,406	\$17,227	\$28,000	\$28,000	\$28,000	\$28,000	New Infrastructure
Enterprise Resource Planning (ERP) Replacement	\$764,694	\$0	\$0	\$0	\$0	\$0	Asset Renewal
Expand IVR Capability/Improve Customer Contact Center & Employee DX	\$0	\$0	\$0	\$0	\$207,000	\$207,000	New Infrastructure
GIS Migration and Implementation (Utility Network)	\$262,500	\$275,625	\$0	\$0	\$0	\$0	New Infrastructure
Maximo DataSplice function to Maximo Mobile WFO	\$173,250	\$0	\$0	\$0	\$0	\$0	New Infrastructure
Subtotal Utilities Technology	\$1,498,100	\$292,852	\$28,000	\$235,000	\$235,000	\$235,000	
Total	\$12,800,995	\$12,951,583	\$6,842,630	\$17,828,671	\$15,043,000	\$241,560,789	

		Capital Improvement Budget		Capital Improvement Plan				
		Proposed 2027	Proposed 2028	Proposed 2029	Proposed 2030	Proposed 2031	5 Year Total 2032+	Project Type
Light & Power								
Advanced Meter Infrastructure								
AMI On-Going Exchange		\$2,141,475	\$2,243,450	\$2,250,000	\$2,250,000	\$2,250,000	\$11,250,000	Asset Renewal
Subtotal Advanced Meter Infrastructure		\$2,141,475	\$2,243,450	\$2,250,000	\$2,250,000	\$2,250,000	\$11,250,000	
Back Lot to Front Lot								
Back Lot to Front Lot		\$1,785,000	\$1,870,000	\$1,875,000	\$2,650,000	\$2,650,000	\$12,475,000	Asset Renewal
Subtotal Back Lot to Front Lot		\$1,785,000	\$1,870,000	\$1,875,000	\$2,650,000	\$2,650,000	\$12,475,000	
Dist. System Impr. & Replace								
Cable Replacement		\$4,200,000	\$4,400,000	\$4,410,000	\$4,410,000	\$4,410,000	\$22,050,000	Asset Renewal
Subtotal Dist. System Impr. & Replace		\$4,200,000	\$4,400,000	\$4,410,000	\$4,410,000	\$4,410,000	\$22,050,000	
Distribution Automation								
Distribution Automation		\$370,500	\$391,000	\$386,000	\$386,000	\$386,000	\$1,930,000	Asset Renewal
Double Circuit Feeder Monitoring		\$60,000	\$60,000	\$0	\$0	\$0	\$0	Asset Renewal
Subtotal Distribution Automation		\$430,500	\$451,000	\$386,000	\$386,000	\$386,000	\$1,930,000	
Drake Midtown Substation								
Midtown Substation Equipment & Construction		\$9,618,779	\$0	\$0	\$0	\$0	\$0	New Infrastructure
Subtotal Drake Midtown Substation		\$9,618,779	\$0	\$0	\$0	\$0	\$0	
New Capacity - Circuits								
New Capacity - Circuits		\$2,436,083	\$1,569,539	\$3,610,000	\$2,840,000	\$3,600,000	\$6,230,000	New Infrastructure
Subtotal New Capacity - Circuits		\$2,436,083	\$1,569,539	\$3,610,000	\$2,840,000	\$3,600,000	\$6,230,000	
New Capacity - Duct Banks								
New Capacity - Duct Banks		\$945,000	\$1,100,000	\$1,475,000	\$2,745,000	\$414,000	\$276,000	New Infrastructure
Subtotal New Capacity - Duct Banks		\$945,000	\$1,100,000	\$1,475,000	\$2,745,000	\$414,000	\$276,000	
Operational Technology								
Customer Information System (CIS)		\$1,125,000	\$0	\$0	\$0	\$0	\$0	Asset Renewal
Advanced Distribution Management System (ADMS/OMS)		\$0	\$1,650,000	\$1,655,000	\$276,000	\$276,000	\$1,380,000	New Infrastructure
Maximo Asset Management / Work Order Management		\$0	\$445,500	\$28,000	\$28,000	\$28,000	\$140,000	New Infrastructure
eSCADA Hardware/Software		\$78,750	\$82,500	\$0	\$0	\$0	\$0	New Infrastructure
Radio System Upgrades		\$0	\$0	\$48,000	\$48,000	\$48,000	\$240,000	Asset Renewal
Utility Network (GIS)		\$525,000	\$550,000	\$0	\$0	\$0	\$0	New Infrastructure
GPS & Underground Facilities Visualization		\$134,322	\$0	\$0	\$0	\$0	\$0	New Infrastructure
Energy Services System Integrations - DERMs, CIS, ADMS		\$111,935	\$117,266	\$0	\$0	\$0	\$0	New Infrastructure
VPP - DER Device Implementation		\$472,500	\$385,000	\$0	\$0	\$0	\$0	New Infrastructure
Datawarehouse & Data Lake		\$65,625	\$68,750	\$0	\$0	\$0	\$0	New Infrastructure
Expand IVR Capability/Improve Customer Contact Center & Employee DX		\$0	\$0	\$0	\$0	\$207,000	\$207,000	New Infrastructure
Customer Digital Experience; Post-Phoenix Enhancements Placeholder		\$0	\$0	\$0	\$207,000	\$0	\$0	New Infrastructure
Enterprise Resource Planning (ERP) Replacement		\$3,058,774	\$0	\$0	\$0	\$0	\$0	New Infrastructure
Subtotal Operational Technology		\$5,571,907	\$3,299,016	\$1,731,000	\$559,000	\$559,000	\$1,967,000	
Service Center L&P								
Minor Renovations		\$53,000	\$55,000	\$55,000	\$55,000	\$55,000	\$270,000	Asset Renewal
Rear Lot Regrade		\$105,000	\$110,000	\$0	\$0	\$0	\$0	Asset Renewal
Warehouse Covered Structure		\$0	\$220,000	\$0	\$0	\$0	\$0	Asset Renewal
Campus Asset Renewals & Replacement		\$130,000	\$138,000	\$138,000	\$138,000	\$138,000	\$690,000	Asset Renewal
Utility Training Site		\$37,000	\$39,000	\$0	\$0	\$0	\$0	Asset Renewal
Utility Campus Relocations		\$0	\$0	\$0	\$0	\$0	\$3,860,000	New Infrastructure
Subtotal Service Center L&P		\$325,000	\$562,000	\$193,000	\$193,000	\$193,000	\$4,820,000	
Streetlights								
Street Pole Replacement Program		\$464,567	\$486,690	\$488,000	\$488,000	\$488,000	\$2,440,000	Asset Renewal
Subtotal Streetlights		\$464,567	\$486,690	\$488,000	\$488,000	\$488,000	\$2,440,000	
Subdivision Construction								
Subdivision Construction		\$3,895,500	\$4,015,000	\$4,095,000	\$4,095,000	\$4,095,000	\$20,475,000	New Infrastructure

	Subtotal Subdivision Construction	\$3,895,500	\$4,015,000	\$4,095,000	\$4,095,000	\$4,095,000	\$20,475,000	
Substation Capital Program								
Battery Banks Repair/Replace		\$63,000	\$66,000	\$0	\$37,000	\$75,000	\$0	Asset Renewal
Transformer Radiator Repair/Replace		\$126,000	\$131,300	\$0	\$0	\$155,000	\$322,000	Asset Renewal
Load Tap Changer (LTC) Repair/Replace		\$168,000	\$176,000	\$194,000	\$100,000	\$0	\$1,110,000	Asset Renewal
HVAC Units Repair/Replace		\$37,000	\$38,000	\$0	\$28,000	\$0	\$85,000	Asset Renewal
Substation Misc. Capital		\$157,000	\$165,000	\$165,000	\$165,000	\$165,000	\$830,000	Asset Renewal
Substation Basalite Walls		\$651,000	\$700,000	\$717,000	\$1,654,000	\$0	\$0	Asset Renewal
Equipment for Conservation Voltage Reduction (CVR)		\$79,000	\$82,000	\$83,000	\$83,000	\$84,000	\$248,000	Asset Renewal
Transformer Oil Filtration		\$210,000	\$229,000	\$122,000	\$127,000	\$0	\$662,000	Asset Renewal
Substation Access & Security		\$0	\$0	\$387,000	\$387,000	\$387,000	\$0	New Infrastructure
Wildlife Mitigation		\$0	\$0	\$55,000	\$55,000	\$55,000	\$276,000	New Infrastructure
Preventative Maintenance		\$105,000	\$110,000	\$110,000	\$110,000	\$110,000	\$551,000	Asset Renewal
Substation Modernization		\$0	\$0	\$0	\$276,000	\$276,000	\$1,379,000	New Infrastructure
Relay Upgrades/Replacement		\$0	\$0	\$0	\$0	\$110,000	\$110,000	Asset Renewal
Substation Maintenance Equipment		\$0	\$0	\$331,000	\$331,000	\$331,000	\$331,000	Asset Renewal
Capacitor Banks New Replacement		\$37,000	\$0	\$44,000	\$0	\$0	\$0	Asset Renewal
Oil Containment Walls		\$73,250	\$77,000	\$77,000	\$77,000	\$77,000	\$386,000	Asset Renewal
	Subtotal Substation Cap Prj	\$1,706,250	\$1,774,300	\$2,285,000	\$3,430,000	\$1,825,000	\$6,290,000	
System Purchases								
System Purchases		\$0	\$0	\$0	\$0	\$0	\$8,317,000	New Infrastructure
	Subtotal System Purchases	\$0	\$0	\$0	\$0	\$0	\$8,317,000	
System Relocations								
System Relocations		\$420,000	\$441,000	\$441,000	\$441,000	\$441,000	\$2,205,000	Asset Renewal
	Subtotal System Relocations	\$420,000	\$441,000	\$441,000	\$441,000	\$441,000	\$2,205,000	
Transformers								
Transformer Purchases		\$3,150,000	\$3,300,000	\$3,310,000	\$3,860,000	\$3,860,000	\$19,300,000	New Infrastructure
	Subtotal Transformers	\$3,150,000	\$3,300,000	\$3,310,000	\$3,860,000	\$3,860,000	\$19,300,000	
Total		\$37,090,061	\$25,511,995	\$26,549,000	\$28,347,000	\$25,171,000	\$120,025,000	