

2019 Capital Projects with Funding Sources

	2019
Building Upgrades	
LR076 - SECURITY CAMERAS*	335,000
MB180 - TRAIN STATION PLATFORM, WALKWAY AND STAIRWELL REPAIR PROGRAM	65,000
Building Upgrades Total	400,000
Community Enhancement	
MP018 - ADA SIDEWALK IMPROVEMENTS	100,000
PA022 - ANNUAL RIVERWALK REHABILITATION PROGRAM	50,000
PA024 - NCC PARK- 430 SOUTH WASHINGTON STREET	1,185,399
PA048 - MOSER TOWER REHABILITATION*	30,000
SL137 - CITYWIDE LED STREET LIGHTING CONVERSION*	70,000
Community Enhancement Total	1,435,399
Electric Utility Infrastructure	
EU01 - NEW RESIDENTIAL ELECTRIC SERVICES AND METERING	250,000
EU02 - EXISTING RESIDENTIAL ELECTRIC SERVICES AND METERING	250,000
EU03 - NEW ELECTRIC SYSTEM INSTALLATIONS	500,000
EU05 - OVERHEAD TRANSMISSION & DISTRIBUTION	300,000
EU06 - UNDERGROUND TRANSMISSION & DISTRIBUTION	1,000,000
EU12 - GOVERNMENT REQUIRED ELECTRIC SYSTEM RELOCATIONS	960,000
EU13 - UNDERGROUND CONDUIT (DUCT BANKS)	1,100,000
EU14 - UNDERGROUND CABLE (FEEDERS) & EQUIPMENT	1,220,000
EU22 - SUBSTATION EMERGENCY REPAIR/REPLACEMENT ITEMS	150,000
EU44 - FIBER OPTIC CABLE FOR RELAY PROTECTION AND COMMUNICATION	904,000
EU47 - RELAY IMPROVEMENTS	425,000
EU49 - DISTRIBUTION AUTOMATION	375,000
EU52 - CABLE REPLACEMENT PROGRAM	3,600,000
EU57 - SUBSTATION AUTOMATION	175,000
EU64 - SUBSTATION OIL SPILL PROTECTION	50,000
EU65 - ELECTRIC DISTRIBUTION TRANSFORMER PURCHASES	625,000
EU66 - FIBER OPTIC CABLE FOR METROPOLITAN AREA NETWORK (MAN)	340,000
EU78 - SUPERVISORY CONTROL AND DATA ACQUISITION	150,000
EU80 - UTILITY INFRASTRUCTURE HARDWARE	240,000
EU85 - EDWARD HOSPITAL SUBSTATION CAPACITY EXPANSION	3,100,000
Electric Utility Infrastructure Total	15,714,000
Facility Preservation	
MB176 - MUNICIPAL FACILITIES ROOF REPLACEMENT*	60,000
MB209 - ROOF TOP UNIT AND VENTILATION SYSTEM REPLACEMENT*	115,000
MB212 - MUNICIPAL FACILITIES EXTERIOR RESTORATION PROGRAM*	5,000
Facility Preservation Total	180,000
Infrastructure Maintenance	
MP004 - SIDEWALK & CURB REPLACEMENT PROGRAM*	200,000
MP009 - STREET MAINTENANCE IMPROVEMENT PROGRAM*	6,530,000
Infrastructure Maintenance Total	6,730,000
Public Safety Communications	
LR079 - HARRIS RADIO SYSTEM UPGRADE*	1,020,000
Public Safety Communications Total	1,020,000
Stormwater Modernization	
SW036 - STORMWATER IMPROVEMENTS (CRESS CREEK SUMP PUMPS)	50,000
Stormwater Modernization Total	50,000
Technology Projects	
CE148 - CITYWORKS SERVICE REQUEST AND WORK ORDER MANAGEMENT SYSTEM ENHANCEMENTS*	417,000
CE149 - VIRTUAL SERVER AND STORAGE AREA NETWORK UPGRADE	385,000
CE157 - GEOGRAPHIC INFORMATION SYSTEM (GIS) LAND BASE ADDITIONS*	50,000
CE158 - REPLACEMENT DATACENTER SWITCHES*	125,000
CE161 - LEGAL CONTRACT MANAGEMENT*	250,000
Technology Projects Total	1,227,000
Traffic Improvements	
BR031 - DOWNTOWN WASHINGTON STREET BRIDGE REHABILITATION*	350,000
SC033 - NORTH AURORA ROAD.: FRONTENAC RD. TO WESTON RIDGE DR.*	955,000
SC223 - ALLEY IMPROVEMENT PROGRAM	125,000
SC256 - 91ST STREET: 250TH TO SCHOGER*	1,200,000
Traffic Improvements Total	2,630,000
Vehicle Replacement	
VEH002 - VEHICLE REPLACEMENT*	610,000
Vehicle Replacement Total	610,000
Wastewater Utility Infrastructure	
WWU043 - AERO ESTATES LIFT STATION	450,000
WWU044 - SWRC - MISCELLANEOUS PROCESS-RELATED REPLACEMENTS/UPGRADES	100,000
WWU05 - WASTEWATER UTILITY INFRASTRUCTURE RELOCATION - VARIOUS LOCATIONS	25,000
WWU06 - SANITARY SEWER SYSTEM REHAB/REPLACEMENT-INTERCEPTORS/TRUNK SEWERS/MAINLINES & SERVICES	4,011,000
WWU09 - SANITARY SEWER OVERSIZING PAYMENTS - NEW DEVELOPMENTS	25,000
WWU10 - SANITARY SEWER CAPACITY IMPROVEMENTS	120,000
WWU34 - SANITARY SEWER LIFT STATION REHABILITATION PROGRAM	560,000

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WWU38 - SPRINGBROOK WATER RECLAMATION CENTER - ROADWAY IMPROVEMENTS	50,000
WWU41 - SWRC - FACILITY REPLACEMENT (NON-TREATMENT)	775,000
Wastewater Utility Infrastructure Total	6,116,000
Water Utility Infrastructure	
WU037 - LEAD SERVICE REPLACEMENTS	25,000
WU04 - WATER DISTRIB. SYSTEM - REHABILITATION/REPLACEMENTS	700,000
WU05 - WATER UTILITY INFRASTRUCTURE RELOCATION - MISC. LOCATIONS	25,000
WU07 - MISCELLANEOUS WATERWORKS IMPROVEMENTS	950,000
WU08 - WATER MAIN OVERSIZING PAYMENTS - NEW DEVELOPMENTS	250,000
WU10 - WATER DISTRIBUTION SYSTEM - ADDITIONS/EXTENSIONS	100,000
WU19 - WATER METERING ADDITIONS - NEW	50,000
WU20 - WATER METERING REPLACEMENT	2,300,000
WU29 - EMERGENCY STANDBY WELL REHABILITATION	1,100,000
WU33 - SCADA IMPROVEMENTS AND UPGRADES	100,000
Water Utility Infrastructure Total	5,600,000
Grand Total	41,712,399

**Projects have an unfunded component*