2020 Capital Improvement Program
Project Listing by Department

	2020 Budget
DPU-Electric	
EU001 - New Residential Electric Services And Metering	250,000
EU002 - Existing Residential Electric Services	300,000
EU003 - New Electric System Installations	2,000,000
EU005 - Overhead Transmission & Distribution	300,000
EU006 - Underground Transmission & Distribution	1,000,000
EU012 - Government Required Electric System Relocations	550,000
EU013 - Underground Conduit (Duct Banks)	1,000,000
EU014 - Underground Cable (Feeders) & Equipment	600,000
EU022 - Substation Emergency Repair/Replacement Items	150,000
EU044 - Fiber Optic Cable For Relay Protection And Communication	1,085,000
EU047 - 34 And 138 kV Relay Improvements	275,000
EU049 - Distribution Automation	375,000
EU052 - Cable Replacement Program	2,900,000
EU057 - 12 kV And Scada Substation Automation	525,000
EU064 - Substation Oil Spill Protection	100,000
EU065 - Electric Distribution Transformer Purchases	500,000
EU066 - Fiber Optic Cable For Metropolitan Area Network (MAN)	172,000
EU078 - Supervisory Control And Data Acquisition	100,000
EU080 - Smart Grid Infrastructure Hardware	450,000
EU083 - Substation Flood Prevention	250,000
EU085 - Edward Hospital Substation Capacity Expansion	4,100,000
VEH002 - Vehicle Replacement	360,000
DPU-Electric Total	**17,342,000**
Fire	
EQ048 - SCBA Equipment Replacement	1,250,000
VEH002 - Vehicle Replacement	2,238,700
Fire Total	**3,488,700**
Information Technology	
CE125 - Enterprise Resource Planning (ERP) Software Migration	250,000
CE148 - Cityworks Service Request And Work Order Management System Enhancements	560,000
CE160 - Conference Room Upgrades	120,000
EQ052 - City Council Chambers Audio Visual Equipment Replacement	200,000
LR079 - Upgrade Citywide Radio Communication System	728,000
Information Technology Total	**1,858,000**
Naper Settlement	
NS058 - Naper Settlement Security Cameras	123,670
NS059 - Access Control - Card Reader Improvements	348,935
Naper Settlement Total	**472,605**
Naperville Public Library	
LB014 - Maintenance & Emergencies	250,000
LB020 - Parking Lot Repairs	375,000
Naperville Public Library Total	**625,000**
Police	
CE156 - Next Generation 9-1-1 Services	1,000,000
VEH002 - Vehicle Replacement	886,000
Police Total	**1,886,000**

2020 Capital Improvement Program
Project Listing by Department

	2020 Budget
Public Works	
EQ053 - Fuel Management System And Automatic Tank Gauge Console Upgrade	150,000
LR076 - Security Cameras	540,000
MB136 - Municipal Center Front Plaza And Parking Deck Repairs And Upgrades	320,000
MB145 - Flooring At Municipal Facilities	50,000
MB160 - Downtown Parking Deck Maintenance Program	1,187,000
MB176 - Municipal Facilities Roof Replacement	1,120,000
MB180 - Train Station Platform, Walkway And Stairwell Repair Program	380,000
MB188 - Municipal Facilities Man And Overhead Doors Replacement	205,000
MB204 - ADA Transition Plan Improvements	150,000
MB209 - Roof Top Unit And Ventilation System Replacement	122,000
MB211 - Municipal Facilities Garage Floor Restoration Program	150,000
MB212 - Municipal Facilities Exterior Restoration Program	110,000
MB216 - Elevator Modernization And Repair	80,000
MB222 - Municipal Center Improvements	200,000
PA020 - Annual Tree Planting Program	50,000
PA040 - Emerald Ash Borer Removal And Replacement Program	353,000
SC223 - Alley Improvement Program	125,000
SL125 - Capital Upgrade/Replacement Of Street Lighting Systems	125,000
SL137 - Citywide LED Street Lighting Conversion	500,000
SW001 - Annual Stormwater Management Projects	160,000
SW017 - Storm Sewer Lining Program	600,000
SW026 - Stormwater System Upgrade And Improvement Program	115,000
SW037 - Corrugated Metal Pipes (CMP) Repair & Replacement Program	180,000
VEH002 - Vehicle Replacement	1,789,000
Public Works Total	**8,761,000**
Transportation, Engineering & Development	
BR019 - 87th St. Bridge Over Springbrook Creek	159,000
BR031 - Downtown Washington Street Bridge Rehabilitation	2,332,000
BR033 - 5th Avenue Bridge Improvement	35,000
CS006 - New Sidewalk Improvements	300,000
CS014 - Downtown Streetscape	2,600,000
MB035 - Municipal Parking Lot Maintenance	582,500
MB178 - Electrical Vehicle Charging Stations	50,000
MP004 - Sidewalk & Curb Replacement Program	670,000
MP009 - Street Maintenance Improvement Program	11,500,000
MP014 - Guardrail Upgrade	60,000
MP016 - Bikeway System Maintenance Program	50,000
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	200,000
SC033 - North Aurora Road.: Frontenac Rd. to Weston Ridge Dr.	7,700,000
SC099 - Street Safety And Improvement Program	75,000
SC196 - 95th Street And Book Road	50,000

	2020 Budget
SW028 - Clow Creek Farm Drainage Improvements	25,000
SW038 - Julian Street Drainage Improvement	815,000
TC184 - LED Replacement Program	250,000
TC221 - Traffic Signal Equipment Replacement Program	40,000
VEH002 - Vehicle Replacement	135,500
Transportation, Engineering & Development Total	**28,964,399**
DPU-Water	
SW036 - Stormwater Improvements (Cress Creek Sump Pumps)	50,000
WU004 - Water Distrib. System - Rehabilitation/Replacements	1,200,000
WU005 - Water Utility Infrastructure Relocation - Misc. Locations	625,000
WU007 - Miscellaneous Waterworks Improvements	1,000,000
WU008 - Water Main Oversizing Payments - New Developments	25,000
WU010 - Water Distribution System - Additions/Extensions	60,000
WU019 - Water Metering Additions - New	50,000
WU020 - Water Metering Replacement	2,300,000
WU029 - Emergency Standby Well Rehabilitation	800,000
WU033 - SCADA Improvements And Upgrades	100,000
WU037 - Lead Service Replacements	25,000
WU040 - Automatic Meter Reading Project (AMR/AMI)	10,000,000
WU041 - Fire Hydrant Replacement Program	150,000
WU042 - Water Main Valve Replacement Program	150,000
WW005 - Wastewater Utility Infrastructure Relocation - Various Locations	385,000
WW006 - Sanitary Sewer System Rehab/Replacement-Interceptors/Trunk Sewers/Mainlines & Services	4,610,000
WW009 - Sanitary Sewer Oversizing Payments - New Developments	10,000
WW010 - Sanitary Sewer Capacity Improvements	70,000
WW034 - Sanitary Sewer Lift Station Rehabilitation Program	640,000
WW038 - Springbrook Water Reclamation Center - Roadway Improvements	75,000
WW041 - SWRC - Facility Replacement (Non-Treatment)	220,000
WW044 - SWRC - Miscellaneous Process-Related Replacements/Upgrades	850,000
VEH002 - Vehicle Replacement	1,201,690
DPU-Water Total	**24,596,690**
Grand Total	**87,994,394**