

Village of Orland Park
Multi-Year Capital Plan

Dept	Project Title	Reason for Project/ Project Description	Fund	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
BM	FLC -A/C Installation, Controls Integration in Gymnasium	FY2020 -Design Engineering FY2021 - Construction	General	-	30,000	150,000	-	-	-	-	-	-	-
BM	OPHFC - Interior Painting	Painting of facility interior	General	-	245,000	-	-	-	-	-	-	-	-
BM	OPHFC - Furnace and Cooling Coil Replacement	Replacement four (4) Units	General	-	320,000	-	-	-	-	-	-	-	-
BM	OPHFC - Pool Floor Replacement	Replace plaster coating on bottom of therapy and lap pool	General	120,000	-	-	-	-	-	-	-	-	-
BM	OPHFC - Duplex Pumps Replacement	Replacement of ejector and sump pumps with control panels	General	-	25,000	-	-	-	-	-	-	-	-
BM	OPHFC - Desk Replacement	Fitness desk replacement	General	-	25,000	-	-	-	-	-	-	-	-
BM	OPHFC - Track Replacement	Replacement of running track surface	General	-	-	-	95,000	-	-	-	-	-	-
BM	OVH/History Museum - Retaining Wall Replacement	Replace retaining wall in OVH parking lot	General	-	-	180,000	-	-	-	-	-	-	-
BM	Splex - Locker Room Flooring and ADA Upgrade	Repalceing tile, carpet, countertops im men's, women's and family facilities	General	-	601,000	-	-	-	-	-	-	-	-
BM	Splex - Locker Room Improvements	Locker replacement room improvements	General	-	100,000	-	-	-	-	-	-	-	-
BM	Splex - Running Track Surface Replacement	Replace existing track surface	General	-	160,000	-	-	-	-	-	-	-	50,000
BM	Splex - Soccer Turf	Replace existing turf	General	155,000	-	-	-	-	-	-	-	-	-
BM	CPAC - Gazebo Roof Replacement	Update aging shingle roofs to metal	General	-	150,000	-	-	-	-	-	-	-	-
				\$ 1,879,685	\$ 6,587,940	\$ 1,760,000	\$ 345,000	\$ -	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ 50,000
CPAC	CPAC - Zero Depth Slide Tower/Staircase	Replace rotting wooden spindles with steel	Rec & Parks	100,000	-	-	-	-	-	-	-	-	-
CPAC	CPAC - Variable Frequency Drives	Replace two (2) variable frequency drives on T-Pool slides	Rec & Parks	25,000	-	-	-	-	-	-	-	-	-
CPAC	CPAC - Elevated Walkway repairs	Engineering and installation of concrete/pan walkway surface for entry stairs and walkway over lazy river	Rec & Parks	-	120,000	-	-	-	-	-	-	-	-
CPAC	CPAC - Funbrellas	Replace 8 funbrellas per year	Rec & Parks	-	30,000	-	-	-	-	-	-	-	-
CPAC	CPAC Pool Fencing	Replacement and conversion of pool fencing	Rec & Parks	-	30,000	-	-	-	-	-	-	-	-
CPAC	CPAC - Vertical Turbine Replacements	Replace vertical turbines flumes 1 & 2 and waterplay feature for zero depth pool w/flooded suction pumps (includes permitting fees, engineering)	Rec & Parks	125,000	50,000	50,000	-	-	-	-	-	-	-
CPAC	CPAC - Upgrade Grates and Walkways at T-Pool	FY2019 - Engineering and construction to address settling of vessel and to bring overflow grates back to proper functioning FY2020 - Replacement of walkways	Rec & Parks	225,000	125,000	-	-	-	-	-	-	-	-

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CPAC	CPAC - Pool Painting	Painting of three (3) pools	Rec & Parks	-	500,000	-	-	-	-	-	-	-	-
Parks	Tennis Court Improvements	Repair Tennis Courts - FY2019 - Treetop and other site repairs FY2020 - Cachey and other smaller repairs	Rec & Parks	150,000	100,000	-	-	-	-	-	-	-	-
Parks	John Humphrey Complex Grading/Improvements	Grading Improvements - north side of complex; replace backstop, fencing, irrigation, paving	Rec & Parks	100,000	-	-	-	-	-	-	-	-	-
Parks	Dugout/backstop/Bleacher Paving	Repairs and additional paving	Rec & Parks	100,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Parks	Centennial Park Master Plan	Maser plan of site and needed improvements	Rec & Parks	60,000	-	-	-	-	-	-	-	-	-
Parks	Veterans Parks - Player Bench Replacements	Replace play benches at Veterans Park	Rec & Parks	15,000	-	-	-	-	-	-	-	-	-
Parks	Pavilion Roofing Replacement	Replacement of aging roofs @ Eagle Ridge II Park, Evergreen Park, Country Club Hills Park, Mallard Landings Park	Rec & Parks	30,000	30,000	30,000	30,000	30,000	-	-	-	-	-
Parks	Play Unit Replacement - Parkview Park	Replace unit due to age (20 years+)	Rec & Parks	-	265,000	-	-	-	-	-	-	-	-
Parks	Centennial Park - Backstops and Fencing Replacement	Installation of replacement backstops and fencing	Rec & Parks	-	480,000	-	-	-	-	-	-	-	-
Parks	Play Unit Replacement - Wedgwood Estates Park	Replace unit due to age (20 years)	Rec & Parks	-	-	-	265,000	-	-	-	-	-	-
Parks	Play Unit Replacement - Wedgwood Commons Park	Replace unit due to age (20 years)	Rec & Parks	-	-	200,000	-	-	-	-	-	-	-
Parks	Play Unit Replacement - Brown Park	Replace unit due to age (20 years)	Rec & Parks	-	-	275,000	-	-	-	-	-	-	-
Parks	Play Unit Replacement - Ishnala Park	Replace unit due to age (20 years)	Rec & Parks	-	-	300,000	-	-	-	-	-	-	-
Parks	Play Unit Replacement - Heritage Park	Replace unit due to age (20 years)	Rec & Parks	-	350,000		-	-	-	-	-	-	-
Parks	Play Unit Replacement - Laurel Hill Park	Replace unit due to age (20 years)	Rec & Parks	-	-	300,000	-	-	-	-	-	-	-
Parks	Play Unit Replacement - Cachey Park	Replace unit due to age (20 years)	Rec & Parks	300,000	-	-	-	-	-	-	-	-	-
Parks	Play Unit Replacement - Schussler Park	Replace unit due to age (20 years)	Rec & Parks	-	850,000	-	-	-	-	-	-	-	-
Parks	Play Unit Replacement - Mallard Landings Park	Replace unit due to age (20 years)	Rec & Parks		300,000	-	-	-	-	-	-	-	-
Parks	Play Unit Replacement - Frontier Park	Replace unit due to age (20 years)	Rec & Parks	-	265,000	-	-	-	-	-	-	-	-
Parks	Play Unit Replacement - Cameno Real Park	Replace unit due to age (20 years)	Rec & Parks	-	-	-	250,000	-	-	-	-	-	-
Parks	Play Unit Replacement - Bill Young Park	Replace unit due to age (20 years)	Rec & Parks	-	-	-	200,000	-	-	-	-	-	-
Parks	Play Unit Replacement - Village Square Park	Replace unit due to age (20 years)	Rec & Parks	-	350,000	-	-	-	-	-	-	-	-
Parks	Play Unit Replacement - Quintana Park	Replace unit due to age (20 years)	Rec & Parks	-	-	-	-	225,000					
Parks	Play Unit Replacement - Treetop Park	Replace unit due to age (20 years)	Rec & Parks	-	-	-	350,000						
Parks	Play Unit Replacement - Colonial Park	Replace unit due to age (20 years)	Rec & Parks	-	-	-	300,000						

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Parks	Play Unit Replacement - Country Club Estates Park	Replace unit due to age (20 years)	Rec & Parks	-	-	-	-	-	300,000	-	-	-	-
Parks	Play Unit Replacement - Ishnala Woods Park	Replace unit due to age (20 years)	Rec & Parks	-	-	-	-	-	300,000	-	-	-	-
Parks	Play Unit Replacement - Equestrian Estates Park	Replace unit due to age (20 years)	Rec & Parks	-	-	-	-	-	290,000	-	-	-	-
Parks	Play Unit Replacement - Helen Park	Replace unit due to age (20 years)	Rec & Parks	-	-	-	-	-	-	300,000	-	-	-
Parks	Play Unit Replacement - Spring Creek Park	Replace unit due to age (20 years)	Rec & Parks	-	-	-	-	-	-	300,000	-	-	-
Parks	Play Unit Replacement - Marley Creek Park	Replace unit due to age (20 years)	Rec & Parks	-	-	-	-	-	-	300,000	-	-	-
Parks	Play Unit Replacement - Crystal Creek Park	Replace unit due to age (20 years)	Rec & Parks	-	-	-	-	-	-	-	300,000	-	-
Parks	Play Unit Replacement - Eagle Ridge II	Replace unit due to age (20 years)	Rec & Parks	-	-	-	-	-	-	-	300,000	-	-
Parks	Schussler Park - Replacement Soccer Field Lights	Replacement field lights due to stormwater project	Rec & Parks	-	285,000	-	-	-	-	-	-	-	-
Splx	Splex - Additional Aerobics Studio	Build an additional aerobics studio alongside existing studio	Rec & Parks	-	-	-	-	-	-	-	-	-	250,000
				\$ 1,230,000	\$ 4,180,000	\$ 1,205,000	\$ 1,445,000	\$ 305,000	\$ 940,000	\$ 950,000	\$ 650,000	\$ 50,000	\$ 300,000
DS	104th Avenue Bike Path - Installation	Connect Centennial Park bike path to bike path @ 163rd & 104th, including bridges over wetland areas, \$1.9M construction, \$100K PHIII	Park Development	-	2,000,000	-	-	-	-	-	-	-	-
Parks	Outdoor Fitness Equipment	Purchase all weather fitness equipment for various park locations	Park Development	-	-	-	-	-	-	-	-	-	60,000
Parks	Centennial Park - Pavilion	Install pavilion between soccer fields #2 & #3 at Centennial Park	Park Development	40,000	-	-	-	-	-	-	-	-	-
Parks	Laurel Hill Park - Pavilion	Install pavilion at Laurel Hill Park	Park Development	20,000	-	-	-	-	-	-	-	-	-
Parks	Centennial Park - Permanent Porta Johns	Install 2 units at Centennial 6, 7, 8, 9	Park Development	40,000	40,000	-	-	-	-	-	-	-	-
Parks	Centennial Park - Soccer Field Lighting	Install lighting @ soccer fields #7 and #8	Park Development	-	-	-	165,000	-	-	-	-	-	-
Parks	Centennial Park Marina	Engineering, purchase and installation of permanent boat docks w/launch	Park Development	20,000	100,000	-	-	-	-	-	-	-	-
Parks	Sterling Ridge Park Improvements	Design and install passive park site	Park Development	150,000	-	-	-	-	-	-	-	-	-
Parks	Olde Mill Park Improvements	Design and install passive park site (adjacent to Mission Hills Park)	Park Development	-	150,000	-	-	-	-	-	-	-	-

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Parks	Wlodaarski Park Improvements	Install off road paved parking area	Park Development	45,000	-	-	-	-	-	-	-	-	-
Parks	Centennial Park - Path Extension	Design and pave path extension @ southwest corner of park	Park Development	-	100,000	-	-	-	-	-	-	-	-
Parks	Multi-Use Sports Field and Stadium	Construction of a year-round multi-use sports field and stadium	Park Development	-	-	-	-	-	-	-	-	-	1,500,000
				\$ 315,000	\$ 2,390,000	\$ -	\$ 165,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,560,000
DS	Consulting/Legal Services	Various consulting and legal services	TIF - Triangle	200,000	-	-	-	-	-	-	-	-	-
PW	Village-wide Parking Lot LED Lighting Upgrade	Upgrade/retrofit of existing parking lot energy efficient LED lighting	TIF - Triangle	-	10,000	-	-	-	-	-	-	-	-
DS	Parking Lot Construction - SWH	Additional spaces required per Metra Grant Agreement (Lots 3 & 4) - final phase of Triangle development will require spaces on east side to be relocated to west side	TIF - Triangle	-	500,000	5,000,000	-	-	-	-	-	-	-
				\$ 200,000	\$ 510,000	\$ 5,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
DS	Stellwagen Farm Parking Lot & Entrance	Install parking lot for stellwagen property, including left turn lane from 108th Avenue and associated roadway work, including pedestrian crossings	Open Lands	-	900,000	-	-	-	-	-	-	-	-
DS	139th Street Bikepath	110th Avenue and Schumack Property	Open Lands	-	-	388,210	-	-	-	-	-	-	-
				\$ -	\$ 900,000	\$ 388,210	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
DS	Road Improvements - 108th Ave - 167th Street to 159th Street	Roadway widening, path installation and drainage improvements	Capital Improvement	-	92,000	740,000	-	-	-	-	-	-	-
DS	Road Improvements - Rachel Lane Parking & Turnaround	Construction of Cul de Sac	Capital Improvement	-	-	-	220,000	-	-	-	-	-	-
PW	Pavement Condition Evaluation Program	Monitor and update roadway and pavement data for the development of roadway maintenance and repair strategies and recommendations	Capital Improvement	38,000	38,000	38,000	200,000	40,000	40,000	40,000	220,000	42,000	42,000
PW	Roadway Maintenance Program	FY2019 - Fernway (year 4 of 9), Fairway, Orland on the Green (Brentwood), Park Hill, Wheeler Drive (partial)	Capital Improvement	3,100,000	3,300,000	3,500,000	3,700,000	3,900,000	4,100,000	4,300,000	4,500,000	4,700,000	4,900,000

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PW	Roadway Reconstruction Program	Implementation of recommendations from ARA evaluation. Removal and/or improvement of either a portion (partial depth reconstructions) or all (full depth reconstruction) of the substructure components that support the roadway surface	Capital Improvement	-	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
PW, Parks	Roadway Median Maintenance	Mowing, landscaping and brick payver/crosswalk maintenance along LaGrange Road Corridor, 143rd Street, 159th Street, Ravinia Avenue and Harlem Avenue	Capital Improvement Fund	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000
DS	Bike/Pedestrian Path Enhancements	Design, construct and enhance bike & pedestrian path segments	Capital Improvement	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
PW	Multi-Use Path Repairs & Maintenance	Rehabilitation, resurface or reconstruction of multi-use paths.	Capital Improvement	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
PW	Village Facility Parking Lot Repairs & Maintenance	Replace or repair existing parking lots at various Village facilities, including seal coating	Capital Improvement	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
DS	Village Hall Parking Lot Re-Alignment & Maintenance	Additional funding - realignment of parking at Village Hall in conjunction with the roundabout project	Capital Improvement	200,000	-	-	-	-	-	-	-	-	-
PW	Sidewalk Gap & Repair Program	Install and repair sidewalk in various locations to improve pedestrian safety	Capital Improvement	25,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
PW	Streetlight Installation Program	Install streetlights in various locations to improve traffic/pedestrian safety	Capital Improvement	30,000	30,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
PW	Harlem Ave Street Lighting Wire Replacement	Construction to replace and upgrade wiring and controller for existing unmaintainable lighting system,add holiday lighting circuit and upgrade to LED lighting	Capital Improvement	-	580,000	-	-	-	-	-	-	-	-
PW	Village-wide LED Street Light Conversion	Engineering, Permitting and Construction - upgrade/retrofit of existing street lights to energy efficient LED, state and county roads, decorative lighting	Capital Improvement	-	400,000	-	-	-	-	-	-	-	-
PW	Village-wide Parking Lot LED Lighting Upgrade	Upgrade/retrofit of existing parking lot energy efficient LED - FY2019 - Sportsplex (\$10k) FY2020 - Centennial Park, CAC FY2021 - PW, VH, Police, Rec Admin, FLC	Capital Improvement	10,000	15,000	30,000	-	-	-	-	-	-	-

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DS	Road Improvements - Ravinia Non-Boulevard - 143rd to 147th	FY2018 engineering update, Reconstruct/widen road at various locations	Capital Improvement	-	-	-	-	-	-	-	-	-	1,520,000
DS	Road Improvements - 104th Ave Roadway Widening	Widen 104th Ave from 167th south to end to 3 lanes; FY2018 engineering	Capital Improvement	-	-	-	-	-	-	-	-	-	22,100,000
PW	Road Improvements - 94th Avenue Reconstruction	Reconstruction of 94th Avenue -151st to 159th - Pavement overlay and ADA improvements -FY2020 Engineering FY2021 Construction	Capital Improvement	-	350,000	1,100,000	-	-	-	-	-	-	-
PW	Road Improvements - 143rd St. Reconstruction	Resurfacing of 143rd Street - Harlem Avenue to 95th Avenue	Capital Improvement	-	1,750,000	-	-	-	-	-	-	-	-
PW	Road Improvements - 151st St. Reconstruction	Resurfacing of 151st Street - Harlem Avenue to LaGrange Road	Capital Improvement	-	1,750,000	-	-	-	-	-	-	-	-
DS	Com Ed Undergrounding	Relocate Com Ed facilities underground as part of 143rd Street widening	Capital Improvement Fund	-	-	-	-	-	-	-	-	-	4,000,000
DS	Com Ed Undergrounding	151st Street Widening - install taller utility poles to raise wires	Capital Improvement Fund	200,000	-	-	-	-	-	-	-	-	-
DS	Traffic Signal - 153rd Street and Ravinia Avenue	Traffic signal installation due to increased traffic caused by LaGrange Road widening and pedestrian safety	Capital Improvement	-	500,000	-	-	-	-	-	-	-	-
DS	Doctor Marsh Restoration & Trails	Wetland delineation, jurisdictional determination, preparation of a wetland enhancement plan and permitting associated with the restoration plan and multi-use path. Design and engineering plans for multi-use path, assuming approximately 3000LF	Capital Improvement	100,000	-	2,100,000	-	-	-	-	-	-	-
DS	167th Street Multi-Use Path - Will Cook Road to 104th Avenue	Continue to add to Village wide path network - connects to Grasslands path, FY2019 PHI, FY2021 PHII, Construction & PHIII	Capital Improvement	350,000	-	2,640,000	-	-	-	-	-	-	-
DS	179th Street Multi-use Path - Metra Station to 104th Avenue	Continue to add to Village wide path network - connects to Grasslands path - FY2021 - PHII FY2023 - PHIII, Construction	Capital Improvement	-	-	300,000	-	2,310,000	-	-	-	-	-
DS	159th multi-use path	Provide a multi use path from 80th Ave to LaGrange - provides path connection to LaGrange Road/Ravinia and north along 80th	Capital Improvement	-	-	-	4,540,000	-	-	-	-	-	-

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DS	94th Avenue @ Sunrise Lane - Traffic Signal Improvements	Traffic signal upgrade, striping, signing and pedestrian enhancements	Capital Improvement	-	-	565,000	-	-	-	-	-	-	-
DS	Southwest Highway 131st to 135th Improvements	IDOT Reimbursement - Drainage and Road Improvements	Capital Improvement		250,000	-	-	-	-	-	-	-	-
PW	Land Acquisition & Construction for Salt Storage Building	Additional salt storage building due to increased number of roads within Village boundaries	Capital Improvement	-	-	-	-	-	-	-	-	-	9,500,000
PW	Orland Parkway Reconstruction	Pavement reconstruction due to pavement failure	Capital Improvement Fund		-	-	-	-	-	-	-	-	650,000
PW	PW Security System Upgrades & Replacement	Replacement and upgrades of the current security system including security cameras and lock upgrades	Capital Improvement	30,000	-	-	-	-	-	-	-	-	-
PW	Street Light Installation - Fairway Subdivision	Improve lighting to conform to Village standards, including easement acquisition	Capital Improvement	-	80,000	80,000	-	-	-	-	-	-	-
PW	Auto/Truck Lift Replacements	FY2019, 2020 - Replace auto/truck lifts FY2021 - Floor recoating	Capital Improvement	-	150,000	150,000	30,000	-	-	-	-	-	-
PW	Floor Drain Grate Replacement	Purchase of grates for Vehicle Storage Facility	Capital Improvement	-	15,000	-	-	-	-	-	-	-	-
PW	In Ground Truck Scale	Repurposing of existing PD truck scale	Capital Improvement	-	-	38,000	-	-	-	-	-	-	-
PW	Tree Replacement	Replacement of dead and out of warranty trees	Capital Improvement	-	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
PW	Public Works Facility Exterior Painting	Repainting of facility exterior	Capital Improvement	-	-	75,000	-	-	-	-	-	-	-
				\$ 10,369,000	\$ 18,070,860	\$ 29,841,000	\$ 13,590,000	\$ 10,150,000	\$ 8,040,000	\$ 8,240,000	\$ 8,620,000	\$ 8,642,000	\$ 63,382,000
PW	Village-wide Parking Lot LED Lighting Upgrade	Upgrade/retrofit of existing parking lot energy efficient LED - 153rd Street Metra East and West	Commuter Parking	10,000	-	-	-	-	-	-	-	-	-
				\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
W&S	Water Main Relocation and/or Replacements - Project Specific	FY2019 - 151st Street - LaGrange Road to West Avenue FY2028 - 143rd Street - SWH to Will Cook Road	Water & Sewer	950,000	-	-	-	-	-	-	-	-	1,145,000
W&S	Water Main Replacement in Conjunction w/Roadway Reconstruction Program	FY2019 - Fairway PH III FY2020 - Fairway PH IV	Water & Sewer	2,500,000	2,600,000	-	-	-	-	-	-	-	-

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W&S	Doorstep Water Main Replacement	Replacement of water main along Dorstep Lane due to pipe corrosion/failure.	Water & Sewer	25,000	-	-	-	-	-	-	-	-	-
W&S	Distribution System Improvements	Improvements to system as identified by Public Works	Water & Sewer	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
W&S	Pump Station, SCADA Communications and Storage Improvements	Improvements to system as identified by Public Works	Water & Sewer	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
W&S	Sanitary Sewer Televising	MWRD mandated requirement of televising high priority sanitary sewer system for deficiencies.	Water & Sewer	130,000	140,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
W&S	Lift Station Improvements	Improvements to facilities as determined by Public Works	Water & Sewer	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
W&S	Water Tower Aesthetics and Modernization	Water tower repairs, upgrades and repainting FY2019 - Tower #8, FY2020 - Tower #6, FY2021 - Tower #10, FY2022 - Tower #4, FY2023 - Tower #7, FY2024 - Tower #1	Water & Sewer	600,000	400,000	600,000	700,000	700,000	750,000	-	-	-	-
W&S	Hydrant Flow Testing	Five year rotation, exercising 3 years, no exercising for the next 2 years	Water & Sewer	75,000	75,000	-	-	75,000	75,000	75,000	-	-	75,000
W&S	Large Meter Testing	Testing of large meters	Water & Sewer	70,000	40,000	60,000	75,000	45,000	65,000	75,000	45,000	65,000	80,000
W&S	Small Meter Testing	Testing residential meters for accuracy	Water & Sewer	16,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	-	-
W&S Parks	Basin Best Practice Mgmt	Pond Improvements and Stewardship	Water & Sewer	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
W&S	Electrical Upgrades for MPS	Replacement of critical electrical components at MPS	Water & Sewer	1,500,000	-	-	-	-	-	-	-	-	-
W&S	Fiber Optic Installation	SCADA system communication upgrades - FY2019 - 153rd Booster Station, Parkside Square Booster Station, Elevated Tank #8, Spring Creek Lift Station, Wedgewood Lift Station	Water & Sewer	350,000	350,000	350,000	350,000	-	-	-	-	-	-
W&S	Fairway Lift Station Improvement	Lift station improvements to increase pump efficiency, replace controls, add drives and minimize surcharge of sanitary system	Water & Sewer	-	250,000	-	-	-	-	-	-	-	-
W&S	Automated Water Filling Station	Expedite and automate water distribution service to vendors	Water & Sewer	-	50,000	-	-	-	-	-	-	-	-
W&S	159th Street Water Main Loop Connection	Loop water main - 159th Street - Harlem Avenue to 71st Avenue	Water & Sewer	-	200,000	-	-	-	-	-	-	-	-

Village of Orland Park
Multi-Year Capital Plan

Dept	Project Title	Reason for Project/ Project Description	Fund	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
W&S	Bridge Reconstruction	Reconstruct bridge at 151st and Tinley Creek based on engineering inspection results	Water & Sewer	-	400,000	-	-	-	-	-	-	-	-
W&S	Wolf Road - Spring Creek Lift Station Force Main Replacement	Construct new forcemain to the north for shorter routing, abandon existing main to the south	Water & Sewer		30,000	250,000	-	-	-	-	-	-	-
W&S	Flood Study Stormwater Management Improvements	FY2020 - Fernway (\$500K), St. Michaels/Irving (\$1M), Schussler Park (\$1.2M) FY2021 - Fernway (\$500K), Highland Avenue (\$4.6M) FY2022 - FY2024 - Fernway	Water & Sewer	-	2,700,000	5,100,000	500,000	500,000	500,000	-	-	-	-
W&S	Elevated Tank Reinforcement Mains	Install additional large diameter water mains throughout the Village to balance and improve flow to water towers based on Water Distribution Analysis	Water & Sewer	-	2,500,000	-	-	-	-	-	-	-	-
W&S	Water Valve Exercising	Five year rotation, exercising over 3 years then no exercising for the next 2 years	Water & Sewer	-	65,000	65,000	65,000	-	-	70,000	70,000	70,000	-
W&S	Water Main Leak Surveys	3 year program to survey distribution system to reduce water loss.	Water & Sewer	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
W&S	Infiltration & Inflow (I&I) Evaluation & Reduction Improvements	Improvements to the sanitary sewer system to reduce the infiltration and inflow of ground water into the system.	Water & Sewer	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
W&S	Spring Creek Water Tower	Construction of 1MG tower to service specific areas of Village	Water & Sewer	-	-	-	-	-	-	-	-	-	2,000,000
W&S	MPS Pump Inspection/Rehabilitation	Pumps #3 FY19, #4 FY20	Water & Sewer	250,000	250,000	-	-	-	-	-	-	-	-
W&S	Oak Lawn Project - Spur to Orland Park	24” secondary transmission main “spur” to MPS	Water & Sewer	-	693,000	-	-	-	-	-	-	-	-
W&S	Lift Station Generator Replacements	Replacement of generators due to expected end of life	Water & Sewer	-	-	-	-	-	-	-	-	-	200,000
W&S	Crystal Tree Watermain Rehabilitation	Replacement of failing watermain - 108th Avenue	Water & Sewer	500,000	-	-	-	-	-	-	-	-	-
				\$ 8,136,000	\$ 11,933,000	\$ 7,765,000	\$ 3,030,000	\$ 2,660,000	\$ 2,730,000	\$ 1,560,000	\$ 1,455,000	\$ 1,455,000	\$ 4,820,000
Fiscal Year Total - All Funds				\$ 22,139,685	\$ 44,571,800	\$ 45,959,210	\$ 18,575,000	\$ 13,115,000	\$ 11,760,000	\$ 10,800,000	\$ 10,725,000	\$ 10,147,000	\$ 70,112,000