

City of Olathe, Kansas
Proposed Capital Improvement Plan Projects 2027 - 2031

Project	Project #	2027	2028	2029	2030	2031	5 Year CIP Total	Total Project Cost	Elevate Olathe Plan Element	Elevate Olathe Strategies
Parks										
Black Bob Bay Renovation	4-C-017-XX	850,000	650,000	-	-	-	1,500,000	1,500,000	Community Facilities, Parks & Infrastructure	C.F. 10.8
Cedar Creek Trail, Phase IV	4-C-010-XX	2,072,500	-	-	-	-	2,072,500	2,475,000	Transportation and Mobility Community Facilities, Parks & Infrastructure	T.M 8.3 & C.F. 10.3
Cedar Lake Park Improvements Phase II	4-C-007-XX	-	-	-	-	650,000	650,000	10,000,000	Community Facilities, Parks & Infrastructure	C.F. 10.1
Coffee Creek Trail, Phase I	4-C-027-XX	-	-	330,000	1,300,000	-	1,630,000	1,630,000	Transportation and Mobility Community Facilities, Parks & Infrastructure	T.M 8.3 & C.F. 10.3
Coffee Creek Trail, Phase II (Ridgeview to Mur-Len)	4-C-1XX-XX	-	-	-	-	330,000	330,000	1,630,000	Transportation and Mobility Community Facilities, Parks & Infrastructure	T.M 8.3 & C.F. 10.3
Dog Park	4-C-025-XX	350,000	-	-	-	-	350,000	360,000	Community Facilities, Parks & Infrastructure	C.F. 10.1 & C.F. 10.3
Frisco Lakes Park Improvements	4-C-033-XX	-	100,000	500,000	-	-	600,000	600,000	Community Facilities, Parks & Infrastructure	C.F. 10.1
Frontier Park Rennovations	4-C-001-XX	-	-	-	-	770,000	770,000	4,720,000	Community Facilities, Parks & Infrastructure	C.F. 10.8
Frontier Trails Pool Renovations	4-C-XX-2X	-	-	-	-	525,000	525,000	2,725,000	Community Facilities, Parks & Infrastructure	C.F. 10.8
Historic Site Improvements	4-C-013-XX	275,000	275,000	275,000	275,000	275,000	1,375,000	1,375,000	Community Facilities, Parks & Infrastructure	C.F. 10.1
Indian Creek Trail Connection to ICL	4-C-034-XX	-	-	850,000	1,150,000	-	2,000,000	2,000,000	Transportation and Mobility	T.M. 8.3
Indian Creek Trail-Hampton Park to 167th Street	4-C-019-XX	-	-	-	-	315,000	315,000	2,500,000	Transportation and Mobility	T.M. 8.3
Major Park & Facility Redevelopment	4-C-020-XX	600,000	350,000	350,000	350,000	350,000	2,000,000	2,000,000	Community Facilities, Parks & Infrastructure	C.F. 10.1
Mill Creek Pool & Splash Pad	4-C-014-25	500,000	-	-	-	-	500,000	4,500,000	Community Facilities, Parks & Infrastructure	C.F. 10.1
Mill Creek Trail Extension, Santa Fe St to Cedar	4-C-024-XX	-	71,000	479,000	-	-	550,000	550,000	Transportation and Mobility	T.M. 8.3
Neighborhood Park Development	4-C-021-XX	450,000	450,000	450,000	450,000	450,000	2,250,000	2,250,000	Land Use and Development Community Facilities, Parks & Infrastructure	L.U. 1.4 & C.F. 10.3
OGSC - Restroom/Concession Facility	4-C-036-XX	900,000	-	-	-	-	900,000	1,000,000	Community Facilities, Parks & Infrastructure	C.F. 10.3
Oregon Trail Pool Renovations	4-C-XXX-XX	-	-	-	-	550,000	550,000	3,300,000	Community Facilities, Parks & Infrastructure	C.F. 10.8
Outdoor Pool Renovations	4-C-002-XX	700,000	700,000	500,000	500,000	500,000	2,900,000	2,900,000	Community Facilities, Parks & Infrastructure	C.F. 10.8
Park and Facility Renovations	4-C-022-XX	350,000	350,000	350,000	350,000	350,000	1,750,000	1,750,000	Community Facilities, Parks & Infrastructure	C.F. 10.8
Prairie Center Park Improvements, Phase II	4-C-008-XX	-	375,000	2,525,000	-	-	2,900,000	2,900,000	Community Facilities, Parks & Infrastructure	C.F. 10.1
Recreation Facility Renovations	4-C-005-XX	450,000	400,000	400,000	400,000	400,000	2,050,000	2,050,000	Community Facilities, Parks & Infrastructure	C.F. 10.8
Recreation Modernization Project	4-C029-XX	100,000	100,000	100,000	100,000	100,000	500,000	500,000	Community Facilities, Parks & Infrastructure	C.F. 10.1
Signage and Wayfinding Pilot Project	4-C-029-XX	200,000	200,000	-	-	-	400,000	600,000	Transportation and Mobility Community Facilities, Parks & Infrastructure	T.M. 8.3 & C.F. 10.8
Trail Improvement and Development	4-C-023-XX	350,000	350,000	350,000	350,000	350,000	1,750,000	1,750,000	Transportation and Mobility Community Facilities, Parks & Infrastructure	T.M 8.3 & C.F. 10.1
Two Trails Park Improvements	4-C-032-XX	-	-	170,000	950,000	-	1,120,000	1,120,000	Community Facilities, Parks & Infrastructure	C.F. 10.1
Water Works Park Renovation Ph. I	4-C-011-XX	-	-	-	-	300,000	300,000	1,800,000	Community Facilities, Parks & Infrastructure Natural Areas & Environment	C.F. 10.8
Parks Total		8,147,500	4,371,000	7,629,000	6,175,000	6,215,000	32,537,500	60,485,000		

Project	Project #	2027	2028	2029	2030	2031	Total	Total Project Cost	Elevate Olathe Plan Element	Elevate Olathe Strategies
Solid Waste										
Household Hazardous Waste & Compost Facility Impr.	6-C-039-XX	-	-	3,237,000	-	-	3,237,000	3,237,000	Community Facilities, Parks & Infrastructure Land Use & Development	L.U. 1.5 & C.F. 11.1
Solid Waste Transfer Station Disposal Study	6-C-040-XX	100,000	-	-	-	-	100,000	100,000	Community Facilities, Parks & Infrastructure	C.F. 11.2
Solid Waste Transfer Station Expansion Phase 2	6-C-041-25	-	-	-	12,753,000	-	12,753,000	12,753,000	Community Facilities, Parks & Infrastructure	C.F. 11.2
Transfer Station Tipping Floor Coating	6-C-043-XX	-	-	-	-	500,000	500,000	500,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Solid Waste Total		100,000	-	3,237,000	12,753,000	500,000	16,590,000	16,590,000		

Project	Project #	2027	2028	2029	2030	2031	Total	Total Project Cost	Elevate Olathe Plan Element	Elevate Olathe Strategies
Stormwater										
Briarwood Stormwater Improvements	2-C-009-24	-	1,784,000	5,105,000	-	-	6,889,000	6,889,000	Community Facilities, Parks & Infrastructure	C.F. 11.4
Cedar Lake Spillway	2-C-025-27	275,000	500,000	2,000,000	-	-	2,775,000	2,775,000	Natural Environment	N.E. 12.1
CMP Replacement and Asset Management Project	2-R-000-XX	4,039,500	5,000,000	5,000,000	5,000,000	5,000,000	24,039,500	24,039,500	Community Facilities, Parks & Infrastructure	C.F. 11.4
Lake and Dam Restoration	2-C-002-XX	-	150,000	500,000	1,000,000	1,500,000	3,150,000	3,150,000	Natural Environment	N.E. 12.1
Neighborhood Flood Control Projects	2-C-005-XX	-	-	1,000,000	1,000,000	1,000,000	3,000,000	8,000,000	Community Facilities, Parks & Infrastructure Natural Environment	C.F. 11.4 & N.E. 12.1
Streambank Stabilization Projects	2-C-001-XX	-	-	-	-	500,000	500,000	3,000,000	Natural Environment	N.E. 12.1
Stormwater Total		4,314,500	7,434,000	13,605,000	7,000,000	8,000,000	40,353,500	47,853,500		

Project	Project #	2027	2028	2029	2030	2031	Total	Total Project Cost	Elevate Olathe Plan Element	Elevate Olathe Strategies
Transportation										
118th Street, Renner to Kansas City Road, Impr.	3-C-069-25	1,380,000	6,475,000	-	-	-	7,855,000	7,855,000	Transportation & Mobility	T.M. 9.2
119th Street, Woodland to Northgate, Improvements	3-C-024-21	-	-	-	-	-	-	49,690,000	Community Facilities, Parks & Infrastructure Transportation & Mobility	C.F. 11.2 & T.M. 9.1 & 9.2
159th Street, Brougham to Black Bob	3-C-003-25	800,000	8,025,000	-	-	-	8,825,000	10,775,000	Community Facilities, Parks & Infrastructure Transportation & Mobility	C.F. 11.2 & T.M. 9.1 & 9.2
ADA Sidewalk Repair and Replacement	3-C-093-XX	300,000	300,000	300,000	300,000	300,000	1,500,000	1,500,000	Transportation & Mobility	T.M. 8.2
ATMS Replacement and Repair	3-C-037-XX	100,000	100,000	100,000	100,000	100,000	500,000	500,000	Transportation & Mobility	T.M. 9.1
Black Bob Road, 153rd Terrace to 159th Street	3-C-041-23	5,005,485	-	-	-	-	5,005,485	18,030,485	Community Facilities, Parks & Infrastructure Transportation & Mobility	C.F. 11.2 & T.M. 9.1 & 9.2
Black Bob Road, 159th to 167th, Improvements	3-C-008-22	-	-	-	-	-	-	15,410,000	Community Facilities, Parks & Infrastructure Transportation & Mobility	C.F. 11.2 & T.M. 9.1 & 9.2
BNSF East Track Quiet Zone	3-C-038-25	1,137,000	-	-	-	-	1,137,000	3,547,000	Transportation & Mobility	T.M. 9.6
BNSF West Track Grade Separation Preliminary Eng.	3-C-029-24	1,045,000	260,000	-	-	-	1,305,000	2,350,000	Transportation & Mobility	T.M. 9.6
College Blvd, Cedar Niles to Clare, Improvements	3-C-030-XX	575,000	1,625,000	-	-	-	2,200,000	2,200,000	Transportation & Mobility	T.M. 8.2
Dennis Avenue, Hedge Lane to Parker Street Improvements	3-C-021-XX	5,261,000	12,120,000	-	-	-	17,381,000	18,641,000	Community Facilities, Parks & Infrastructure Transportation & Mobility	C.F. 11.2 & T.M. 9.1 & 9.2
Harold Stree, Ridgeview Road to KC Road Improvements	3-C-074-25	-	-	-	1,837,072	6,900,000	8,737,072	9,177,072	Community Facilities, Parks & Infrastructure Transportation & Mobility	C.F. 11.2 & T.M. 9.1 & 9.2
K-10 and Lone Elm Truck Bypass	3-C-096-XX	3,460,000	14,500,000	-	-	-	17,960,000	18,700,000	Community Facilities, Parks & Infrastructure Transportation & Mobility	C.F. 11.2 & T.M. 9.1 & 9.2
Lone Elm Road, 119th Street to Harold Street Impr.	3-C-040-25	7,075,000	6,502,000	-	-	-	13,577,000	16,277,000	Community Facilities, Parks & Infrastructure Transportation & Mobility	C.F. 11.2 & T.M. 9.1 & 9.2
Neighborhood & School Traffic Safety Improvements	3-C-048-XX	50,000	50,000	50,000	50,000	50,000	250,000	250,000	Transportation & Mobility	T.M. 8.4
Quivira Road, 143rd to 151st Improvements Project	3-C-011-24	-	-	-	-	-	-	13,600,000	Community Facilities, Parks & Infrastructure Transportation & Mobility	C.F. 11.2 & T.M. 9.1 & 9.2
Santa Fe, Ridgeview to Mur-Len Improvements Proj.	3-C-025-18	33,730,960	37,000,000	41,000,000	18,477,915	-	130,208,875	199,236,362	Transportation & Mobility	T.M. 9.1 & 9.3 & 9.4
Sidewalk Construction	3-C-072-XX	-	-	500,000	500,000	-	1,000,000	1,000,000	Transportation & Mobility	T.M. 8.2
Spruce and Parker, Geometric Improvements Project	3-C-078-25	538,750	-	-	-	-	538,750	918,750	Transportation & Mobility	T.M. 9.3
Streetlight LED Conversion and Maintenance	3-C-009-XX	-	150,000	-	150,000	-	300,000	300,000	Transportation & Mobility	T.M. 9.3
Street Preservation Program	3-P-000-XX	19,086,590	19,493,755	19,911,099	20,338,876	20,777,348	99,607,668	99,607,668	Transportation & Mobility	T.M. 9.3
Street Reconstruction Program	3-R-000-XX	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	15,000,000	15,000,000	Community Facilities, Parks & Infrastructure Transportation & Mobility	C.F. 11.2 & T.M. 9.1 & 9.2
Structures Repair	3-G-000-XX	137,500	-	335,000	-	395,000	867,500	867,500	Transportation & Mobility	T.M. 9.3
S. Warwick St, 106th to College	3-C-065-XX	1,150,000	865,000	10,900,000	-	-	12,915,000	12,915,000	Transportation & Mobility	T.M. 9.2
Traffic Signals	3-TS-000-XX	690,000	690,000	690,000	690,000	690,000	3,450,000	3,450,000	Transportation & Mobility	T.M. 9.3
Transportation Total		84,522,285	111,155,755	76,786,099	45,443,863	32,212,348	350,120,350	521,797,837		
Project	Project #	2027	2028	2029	2030	2031	Total	Total Project Cost	Elevate Olathe Plan Element	Elevate Olathe Strategies
Vertical										
Animal Shelter	6-C-007-23	14,000,000	-	-	-	-	14,000,000	19,000,000	Community Facilities, Parks & Infrastructure	C.F. 10.7
Building Maintenance	8-M-000-XX	550,000	550,000	550,000	550,000	550,000	2,750,000	2,750,000	Community Facilities, Parks & Infrastructure	C.F. 11.2
City Hall Environmental Systems Renovation & Roof	6-C-016-19	-	-	-	-	-	-	4,382,648	Community Facilities, Parks & Infrastructure	C.F. 11.2
City Hall Parking Garage	6-C-003-24	3,245,000	-	-	-	-	3,245,000	23,500,000	Community Facilities, Parks & Infrastructure	C.F. 11.2
City Parking Lot Improvements & Maintenance	6-C-032-XX	360,000	360,000	360,000	360,000	360,000	1,800,000	1,800,000	Community Facilities, Parks & Infrastructure	C.F. 11.2
City-wide Roofing Replacement & Maintenance	6-C-001-XX	350,000	350,000	350,000	350,000	350,000	1,750,000	1,750,000	Community Facilities, Parks & Infrastructure	C.F. 11.2
Digital Network Reliability	7-C-006-XX	425,000	425,000	425,000	425,000	425,000	2,125,000	2,125,000	Community Facilities, Parks & Infrastructure	C.F. 11.2
Fire Station 1 Remediation	6-C-	2,210,000	-	-	-	-	2,210,000	2,210,000	Community Facilities, Parks & Infrastructure	C.F. 10.7
Fire Station No. 4 Replacement	6-C-022-XX	10,917,000	1,794,500	-	-	-	12,711,500	16,500,000	Community Facilities, Parks & Infrastructure	C.F. 10.7
Fire Station No. 9	6-C-013-23	-	-	-	-	-	-	15,600,000	Community Facilities, Parks & Infrastructure Economic Development	C.F. 10.7
Parking garage Repair and Protection	6-C-010-23	-	-	-	-	-	-	700,000	Community Facilities, Parks & Infrastructure	C.F. 11.2
Phase 1 - Ironwood and Garden Level City Hall Buildout	6-C-XX-XXX	1,755,500	-	-	-	-	1,755,500	1,755,500	Community Facilities, Parks & Infrastructure	C.F. 11.2
Police Firing Range	6-C-017-23	-	-	-	-	-	-	15,150,000	Community Facilities, Parks & Infrastructure	C.F. 10.7
Vertical Total		33,812,500	3,479,500	1,685,000	1,685,000	1,685,000	42,347,000	107,223,148		

Project	Project #	2027	2028	2029	2030	2031	Total	Total Project Cost	Elevate Olathe Plan Element	Elevate Olathe Strategies
Water & Sewer										
AMI End Point Replacement	5-C-008-XX	-	1,090,985	1,090,985	1,090,985	1,090,985	4,363,940	5,454,925	Community Facilities, Parks & Infrastructure	C.F. 11.1
Biosolids Improvements - Digestion	1-C-012-XX	-	-	-	4,560,000	5,330,000	9,890,000	136,490,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Cedar Creek WWTP Expansion Phase II (BNR)	1-C-013-25	16,528,000	-	-	-	-	16,528,000	36,240,700	Community Facilities, Parks & Infrastructure	C.F. 11.1
Cedar Creek WWTP Solids Handling Expansion	1-C-025-25	21,577,000	6,000,000	-	-	-	27,577,000	35,742,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Cedar Creek WWTP UV Disinfection Upgrades	1-C-009-XX	-	1,869,000	-	-	-	1,869,000	1,869,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
College Boulevard Watermain Extension	5-C-011-XX	-	317,600	1,464,540	-	-	1,782,140	1,782,140	Community Facilities, Parks & Infrastructure	C.F. 11.1
East Cedar Creek Trunkmain Rehabilitation	1-C-018-XX	-	1,828,000	14,748,000	7,013,000	10,000,000	33,589,000	23,589,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Elevated Storage Tank	5-C-047-XX	-	-	-	1,255,000	8,637,000	9,892,000	9,892,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Environmental Services Annual Equipment Repairs, Maintenance, and Replacement Program	6-C-011-XX	750,000	750,000	750,000	750,000	750,000	3,750,000	3,750,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Environmental Services Plant Maintenance Bldg.	6-C-002-XX	-	336,000	6,910,000	1,924,000	-	9,170,000	9,170,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Environmental Services Process Lab Renovations	6-C-005-XX	628,000	-	-	-	-	628,000	628,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
ES Parking Lot & Roadway Rehabilitation	6-C-012-XX	-	1,467,000	-	-	-	1,467,000	1,467,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Fire Hydrant Replacement	5-C-030-XX	313,000	322,400	332,100	342,100	352,400	1,662,000	1,662,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Harold Street Rehabilitation	-	-	-	-	-	7,855,000	7,855,000	7,855,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Haven Park Sewer Replacement	1-C-023-XX	-	-	1,882,000	4,940,300	3,939,000	10,761,300	10,761,300	Community Facilities, Parks & Infrastructure	C.F. 11.1
Hedge Lane Transmission Main, Phase 1A	5-C-046-XX	-	-	1,249,000	5,642,000	13,158,000	20,049,000	20,049,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Indian Creek Trail Basin G22 Sanitary Sewer Impr.	1-C-024-XX	-	1,570,000	6,007,000	-	-	7,577,000	7,577,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Indian Creek Trunkmain Rehabilitation	1-C-004-25	5,056,200	-	-	-	-	5,056,200	15,626,400	Community Facilities, Parks & Infrastructure	C.F. 11.1
Lakestone Lagoon	1-C-028-XX	-	-	-	-	612,000	612,000	612,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Lift Station Replacements	1-C-020-XX	-	-	1,394,000	1,533,500	1,573,500	4,501,000	8,047,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Mill Creek Sanitary Sewer Hydraulic Study	1-C-006-XX	-	-	665,000	-	-	665,000	665,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Neighborhood Sanitary Sewer	1-R-100-XX	3,066,250	4,198,370	5,579,160	7,646,000	7,875,400	28,365,180	71,649,380	Community Facilities, Parks & Infrastructure	C.F. 11.1
Olathe Pipe Replacement and Education Program	5-C-012-24	309,024	309,024	309,024	309,024	309,024	1,545,120	1,545,120	Community Facilities, Parks & Infrastructure	C.F. 11.1
Remote Facilities Improvements	5-C-002-XX	-	-	-	-	3,058,000	3,058,000	3,058,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Sanitary Sewer Rehabilitation (I&I)	1-R-000-XX	-	2,500,000	2,750,000	3,000,000	3,225,000	11,475,000	31,400,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Super Critical Water Oxidation Pilot	1-C-019-25	3,688,571	-	-	-	-	3,688,571	6,722,000	Community Facilities, Parks & Infrastructure	C.F. 11.7
Vertical Well Field Improvements	5-C-031-XX	-	2,019,000	3,200,000	-	-	5,219,000	5,219,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Waterline Rehabilitation	5-R-000-XX	6,135,000	6,160,000	6,185,000	6,195,000	6,718,100	31,393,100	69,302,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Watermain Connectivity	5-C-010-XX	-	909,700	930,800	-	-	1,840,500	4,052,400	Community Facilities, Parks & Infrastructure	C.F. 11.1
Water Master Plan Update	5-C-037-XX	-	-	877,000	-	-	877,000	877,000	Community Facilities, Parks & Infrastructure	C.F. 11.1
Water Meter Replacement	5-C-015-XX	398,250	410,197	422,502	435,177	448,232	2,114,358	3,569,358	Community Facilities, Parks & Infrastructure	C.F. 11.1
WTP2: Collector Well No. 4 Generator Improvements	5-C-028-26	959,752	-	-	-	-	959,752	2,316,752	Community Facilities, Parks & Infrastructure	C.F. 11.1
WTP2: Residuals Basin Expansion	5-C-050-22	-	-	-	601,000	5,022,400	5,623,400	10,311,800	Community Facilities, Parks & Infrastructure	C.F. 11.1
Water & Sewer Total		59,409,047	32,057,276	56,746,111	47,237,086	79,954,041	275,403,561	548,952,275		
Grand Total		190,305,832	158,497,531	159,688,210	120,293,949	128,566,389	757,351,911	1,302,901,760		