





Appendix C:

CAPITAL IMPROVEMENT PLAN (CIP)

The purpose of the City of Maplewood's Capital Improvement Plan (CIP) is to identify, prioritize and address community needs through careful long-term capital planning and balanced public investment in supporting physical infrastructure. To ensure that this commitment is both meaningful and achievable, appropriate capital improvement factors were given significant consideration in developing a CIP that addresses community priorities over the next five (5) years.

The following pages of this Appendix show the Capital Improvement Plan 2018-2022 Projects By Year. To find the latest and complete CIP and budget documents see <http://www.maplewoodmn.gov/finance>.

City of Maplewood, Minnesota

Capital Improvement Plan

2018 thru 2022

PROJECTS BY YEAR

Project Name	Department	Project #	Priority	Project Cost
2018				
Ambulance Replacement	Ambulance	FD18.017	2	250,000
Housing Replacement Program	EEDD	CD02.01	2	150,000
Gladstone Area Redevelopment	EEDD	CD15.01	1	2,000,000
Replacement of Police & Fire 800 MHZ Radios	Fire Department	FD18.010	1	78,300
Fire Fighting Turn Out Gear	Fire Department	FD18.014	1	57,400
Park Upgrades to Existing Parks	Parks and Recreation	PM07.010	3	100,000
Open Space Improvements	Parks and Recreation	PM08.060	3	110,000
Harvest Park	Parks and Recreation	PM14.020	3	50,000
EAB Ash Removal and Planting	Parks and Recreation	PM15.020	1	100,000
Wakefield Park	Parks and Recreation	PM15.430	3	250,000
Park Maintenance and Re-Investment	Parks and Recreation	PM16.001	3	1,600,000
Maplewood Nature Center Improvements	Parks and Recreation	PM18.01	3	50,000
Edgerton Community Garden	Parks and Recreation	PM18.02	2	50,000
Squad Replacement	Police Department	PD18.010	1	216,300
Lift Station Upgrade Program	Public Works	PW03.21	2	20,000
Single-Axle Plow Truck	Public Works	PW13.03	2	220,000
Pond Clean Out/Dredging Projects	Public Works	PW14.01	3	100,000
One 1/2-Ton Truck	Public Works	PW15.03	3	22,000
Wood Chipper	Public Works	PW15.05	3	70,000
Asphalt Hot Box	Public Works	PW16.04	3	40,000
NSP Lake Boulevard	Street Department	18.13	n/a	175,000
Farrell/Ferndale Area Street Improvements	Street Department	PW09.08	1	7,060,000
Dennis/McClelland Area Street Improvements	Street Department	PW09.10	1	100,000
Ferndale/Ivy Area Street Improvements	Street Department	PW15.11	1	100,000
Mailand/Crestview Forest Area Pavement	Street Department	PW16.10	1	60,000
Londin/Highpoint Area Pavement	Street Department	PW16.12	1	1,010,000
Roselawn & Edgerton Intersection Improvements	Street Department	PW18.12	1	100,000
Total for 2018				14,139,000
2019				
Ambulance Replacement	Ambulance	FD18.016	2	255,000
Park Maintenance Building Updates	Building Maintenance	MT17.01	3	146,000
1902 Building Roof	Building Maintenance	MT17.06	3	410,000
Gladstone Area Redevelopment	EEDD	CD15.01	1	2,750,000
Replacement of Police & Fire 800 MHZ Radios	Fire Department	FD18.010	1	79,900
Rehabilitation of Fire Station #3 Hazelwood	Fire Department	FD18.011	2	2,400,000
Rehabilitation of Fire Station #2 Gladstone	Fire Department	FD18.012	2	2,100,000
Fire Fighting Turn Out Gear	Fire Department	FD18.014	1	58,300
Replacement of Fire Truck	Fire Department	FD18.015	2	645,000
Eden System replacement	IT	IT15.020	2	250,000
Park Upgrades to Existing Parks	Parks and Recreation	PM07.010	3	100,000
Open Space Improvements	Parks and Recreation	PM08.060	3	250,000
EAB Ash Removal and Planting	Parks and Recreation	PM15.020	1	150,000
Fish Creek Open Space	Parks and Recreation	PM16.005	3	250,000

Project Name	Department	Project #	Priority	Project Cost
Maplewood Nature Center Improvements	Parks and Recreation	PM18.01	3	125,000
Squad Replacement	Police Department	PD18.010	1	216,300
Regional Police Firearms Training Range	Police Department	PD18.060	3	200,000
Lift Station Upgrade Program	Public Works	PW03.21	2	20,000
Single-Axle Plow Truck	Public Works	PW15.01	2	220,000
ToolCat Work Machine	Public Works	PW16.03	3	58,000
Three Tilt-Deck Trailers	Public Works	PW16.05	3	30,000
Tractor/Utility Machine	Public Works	PW17.01	3	75,000
Dennis/McClelland Area Street Improvements	Street Department	PW09.10	1	100,000
Sterling Street Bridge Replacement	Street Department	PW12.02	1	1,300,000
Ferndale/Ivy Area Street Improvements	Street Department	PW15.11	1	3,630,000
Mailand/Crestview Forest Area Pavement	Street Department	PW16.10	1	1,340,000
Schaller Area Pavement	Street Department	PW16.11	1	60,000
Roselawn & Edgerton Intersection Improvements	Street Department	PW18.12	1	955,000
Total for 2019				18,173,500

2020

City Hall/Police Department Emergency Generator	Building Maintenance	MT18.01	3	69,000
Housing Replacement Program	EEDD	CD02.01	2	150,000
Gladstone Area Redevelopment	EEDD	CD15.01	1	1,200,000
Replacement of Police & Fire 800 MHZ Radios	Fire Department	FD18.010	1	81,500
Server Storage	IT	IT16.010	2	60,000
Park Upgrades to Existing Parks	Parks and Recreation	PM07.010	3	100,000
Open Space Improvements	Parks and Recreation	PM08.060	3	25,000
Goodrich Park	Parks and Recreation	PM11.020	3	50,000
EAB Ash Removal and Planting	Parks and Recreation	PM15.020	1	150,000
Park Maintenance and Re-Investment	Parks and Recreation	PM16.001	3	1,000,000
Maplewood Nature Center Master Plan	Parks and Recreation	PM16.003	3	75,000
Squad Replacement	Police Department	PD18.010	1	216,300
Regional Police Firearms Training Range	Police Department	PD18.060	3	200,000
Lift Station Upgrade Program	Public Works	PW03.21	2	20,000
Pond Clean Out/Dredging Projects	Public Works	PW14.01	3	100,000
Water Tanker	Public Works	PW15.02	2	110,000
Street Sweeper	Public Works	PW16.02	3	210,000
16' Park Mower	Public Works	PW17.02	3	90,000
Dennis/McClelland Area Street Improvements	Street Department	PW09.10	1	6,530,000
Rice Street	Street Department	PW16.06	2	5,460,000
Schaller Area Pavement	Street Department	PW16.11	1	1,490,000
Southcrest/Ferndale Area Pavement	Street Department	PW17.06	1	60,000
East Shore Drive Area Street Improvements	Street Department	PW17.08	1	100,000
Total for 2020				17,546,800

2021

1902 A/C Replacement	Building Maintenance	MT18.02	3	65,000
Replacement of Police & Fire 800 MHZ Radios	Fire Department	FD18.010	1	83,200
Park Upgrades to Existing Parks	Parks and Recreation	PM07.010	3	110,000
Open Space Improvements	Parks and Recreation	PM08.060	3	150,000
Goodrich Park	Parks and Recreation	PM11.020	3	250,000
EAB Ash Removal and Planting	Parks and Recreation	PM15.020	1	150,000
Squad Replacement	Police Department	PD18.010	1	216,300
Regional Police Firearms Training Range	Police Department	PD18.060	3	200,000
Lift Station Upgrade Program	Public Works	PW03.21	2	20,000
1 1/2-Ton Utility Truck	Public Works	PW17.03	3	90,000
Single-Axle Plow Truck	Public Works	PW17.04	2	230,000
Asphalt Paver	Public Works	PW17.05	2	56,000

Project Name	Department	Project #	Priority	Project Cost
White Bear Ave / I694 Interchange Project	Street Department	PW15.08	2	15,500,000
Southcrest/Ferndale Area Pavement	Street Department	PW17.06	1	1,670,000
East Shore Drive Area Street Improvements	Street Department	PW17.08	1	5,370,000
Cope/McMenemy Street Improvements	Street Department	PW18.01	1	100,000
Gervais Area Pavement	Street Department	PW18.02	1	60,000
Gladstone Area Phase 3 Street Improvements	Street Department	PW18.03	1	100,000
Total for 2021				24,420,500
2022				
Ambulance Replacement	Ambulance	FD18.018	2	272,000
1902 Building Mechanical Updates	Building Maintenance	MT17.05	3	269,000
Housing Replacement Program	EEDD	CD02.01	2	150,000
Replacement of Police & Fire 800 MHZ Radios	Fire Department	FD18.010	1	84,900
Replacement of Ladder Truck	Fire Department	FD18.013	2	900,000
Park Upgrades to Existing Parks	Parks and Recreation	PM07.010	3	110,000
Open Space Improvements	Parks and Recreation	PM08.060	3	25,000
Goodrich Park	Parks and Recreation	PM11.020	3	50,000
Harvest Park	Parks and Recreation	PM14.020	3	50,000
EAB Ash Removal and Planting	Parks and Recreation	PM15.020	1	150,000
Park Maintenance and Re-Investment	Parks and Recreation	PM16.001	3	1,000,000
Maplewood Nature Center Land Acquisition	Parks and Recreation	PM16.004	3	300,000
Squad Replacement	Police Department	PD18.010	1	216,300
Records Management System	Police Department	PD18.020	3	250,000
Regional Police Firearms Training Range	Police Department	PD18.060	3	200,000
Lift Station Upgrade Program	Public Works	PW03.21	2	20,000
Cope/McMenemy Street Improvements	Street Department	PW18.01	1	6,860,000
Gervais Area Pavement	Street Department	PW18.02	1	1,370,000
Gladstone Area Phase 3 Street Improvements	Street Department	PW18.03	1	3,300,000
Total for 2022				15,577,200
GRAND TOTAL				89,857,000

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