

COUNTY OF MUSKEGON
FY2020 APPROVED CAPITAL IMPROVEMENT PLAN
BY FUNDING SOURCE

DEPARTMENT / PROJECT	TOTAL COST	FY2020	APPROVED TOTAL SOURCE OF FUNDING (FY 2020)					NOTES
			OPERATING FUNDS	EQUIPMENT REVOLVING	BOND PROCEEDS	GRANT	OTHER	
AIRPORT								
Airport Operations								
MDOT Capital & Equipment Grant	11,111	11,111	1,111			10,000		1
Airport Improvement Program								
Taxiway A Pavement and Lighting Rehab	114,000	114,000	2,850			111,150		1
Emergency Generator	18,283	18,283	458			17,825		1
COUNTY CLERK - CPL								
New Identiphoto Equipment	6,500	6,500					6,500	2
COUNTY PARKS								
Picnic Tables	5,000	5,000	5,000					
Blue Lake								
Fiber Optic Lines	7,050	7,050			7,050			3
Patterson								
New Garage	15,000	15,000			15,000			3, 4
Pioneer								
Maintenance Building Pole Barn	300,000	300,000	266,025		33,975		-	3
INFORMATION SYSTEMS								
Server Upgrades/Replacement	150,000	150,000	150,000					4
SAN Upgrade/Replacement	110,000	110,000	110,000					4
VXC Upgrade/Replacement	36,469	36,469	36,469					4
Fiber Optic Replacement	30,000	30,000	30,000					4
FACILITIES MANAGEMENT								
New Jail Bldg								
Replacement Cameras	32,092	32,092					32,092	5, 6
North Pointe Software	23,542	23,542					23,542	5, 6
Airflow Rebalancing	10,000	10,000					10,000	5, 6
Video Visitation Software	8,500	8,500					8,500	5, 6
REGIONAL WATER SYSTEM								
Northside Water								
Channel Crossing	600,000	600,000					600,000	7
Eastside Water								
Quarterline Tank Drain, Inspect and Wash	6,000	6,000	6,000					

COUNTY OF MUSKEGON
FY2020 APPROVED CAPITAL IMPROVEMENT PLAN
BY FUNDING SOURCE

DEPARTMENT / PROJECT	TOTAL COST	FY2020	APPROVED TOTAL SOURCE OF FUNDING (FY 2020)					NOTES
			OPERATING FUNDS	EQUIPMENT REVOLVING	BOND PROCEEDS	GRANT	OTHER	
REGISTER OF DEEDS								
Replacement of Kodak Archive Writer & Microfilm Processor	93,000	93,000					93,000	8
Integrated Content Management Solution and Imaging Lab updates	128,669	128,669					128,669	8
SOLID WASTE								
Cap Cell 2/3	4,420,000	4,420,000	4,420,000					
Construct the GAP CELL	3,100,000	3,100,000	3,100,000					
Purchase Of Land (Expansion West)	600,000	600,000	600,000					
Dozer Replace	425,000	425,000	425,000					
Engineering/Hydrogeo work on Expansion	300,000	300,000	300,000					
Engineering/Inspection CAP/GAP	250,000	250,000	250,000					
Secondary Compactor Rebuild/Replace	250,000	250,000	250,000					
Replace Hybon Lfg Compressor	125,000	125,000	125,000					
Expansion of Maintenance Building	125,000	125,000	125,000					
HHW Storage Facility (Relocation)	120,000	120,000	120,000					
Clean Interceptor Ditch	100,000	100,000	100,000					
Alternate Daily Cover/Maintenance	100,000	100,000	100,000					
Transfer Station Modifications Electronics	100,000	100,000	100,000					
Secondary Compactor Wheel Tips	100,000	100,000	100,000					
Site Pickup Truck 3/4 Ton	60,000	60,000	60,000					
Repair/Replace Site Paved Surfaces	50,000	50,000	50,000					
New Controls/Panel Leachate Station 2	40,000	40,000	40,000					
Shop Roof Membrane	40,000	40,000	40,000					
GPS Unit for #55 with Rebuild	40,000	40,000	40,000					
GPS Unit Change/Update for Dozer	40,000	40,000	40,000					
Roof Scale Building and Facia	30,000	30,000	30,000					
Spare PLC for Compressor Station	25,000	25,000	25,000					
Leachate Stations Remote Reporting	20,000	20,000	20,000					
Scale Building HVAC Replacement	15,000	15,000	15,000					
Upgrade Reporting From Comp Stn (W/WW)	10,000	10,000	10,000					
40 Yard/20 Yard/Closed Top Containers	10,000	10,000	10,000					
Pneumatic Tires	6,000	6,000	6,000					
TRANSIT (M.A.T.S.)								
Heavy Duty Buses (4)	1,950,000	1,950,000				1,950,000		1
Facility A&E, Construction Program Management, and Equipment	267,571	267,571				267,571		1
Property Acquisition	100,000	100,000				100,000		1
Support Equipment	249,694	249,694				249,694		1
Support Vehicles	60,000	60,000				60,000		1
Muskegon Trolley Company								
Trolley Buses	140,000	140,000					140,000	9, 10

COUNTY OF MUSKEGON
FY2020 APPROVED CAPITAL IMPROVEMENT PLAN
BY FUNDING SOURCE

DEPARTMENT / PROJECT	TOTAL COST	FY2020	APPROVED TOTAL SOURCE OF FUNDING (FY 2020)					NOTES
			OPERATING FUNDS	EQUIPMENT REVOLVING	BOND PROCEEDS	GRANT	OTHER	
WASTEWATER								
Ops Coll/Treat/Maint 5060								
SCADA System Improvements	600,000	600,000	600,000					
C Station Biodome	400,000	400,000	400,000					
Pump Station J Improvements	114,000	114,000	114,000					
Farm 5030								
South Irrigation Pump Station Improvements	3,135,000	3,135,000	3,135,000					
Irrigation Rig Replacements	287,000	287,000	287,000					
No-Till Drill	155,400	155,400	155,400					
Laboratory 5020								
Lab Makeover	1,156,800	1,156,800	1,156,800					
ICP-MS for Laboratory	125,000	125,000	125,000					
Fleet 5050								
Swanson Road Improvements	2,301,196	2,301,196	2,301,196					
Interception Ditch Cleaning	180,000	180,000	180,000					
Vehicle Replacement	45,000	45,000	45,000					
	23,472,877	23,472,877	19,608,309	-	56,025	2,766,240	1,042,303	

NOTES:

- 1 Contingent upon grant funding
- 2 To be funded from the Concealed Pistol Licensing reserves
- 3 Part of the 2015 Capital Improvement Bond projects
- 4 Previously approved as part of the FY2018 OR FY2019 Budget
- 5 To be funded from the Jail/JTC Construction reserves
- 6 Contingent upon fund balance
- 7 To be funded from the Northside Water Construction reserves
- 8 To be funded from the Deeds Automation Fund
- 9 To be funded from the Muskegon Trolley Company reserves
- 10 Alternative funding: Multiple financing arrangements