

City of Groveport - Five-Year Plan for 2020 - 2024

September 10, 2019

WORKSHEET -- Summary of Capital Projects (Streets, Water, Sewer, Storm, Parks)

Ref No	Project / Equipment Description:	2019	2020	2021	2022	2023	2024	TOTAL (2019-2024)	FUNDING ¹
	STREET SYSTEM IMPROVEMENTS, including:								
1	Major Traffic Signal Upgrade - Hamilton Road at High School/Fire House Lane - conversion to mast Arm	\$ 531,500						\$ 531,500	Grant = 316,223 Loan = 120,176 Others=82,000 Local = 57,600
2	East Bixby Pavement Rehab - Near Ebright to US 33 (see Stormwater for Drainage elements)	\$ 348,000						\$ 348,000	LOC / SM
3	West Bixby Road Pavement Rehabilitation - Phase 2 (Mad. Christ School to a point east of Hendron Rd)	\$ 6,000	\$ 112,000	\$ 1,581,350				\$ 1,699,350	LOC/OPWCGrant&Loan
4	West Bixby Road Pavement Rehabilitation - Phase 3 (Groveport Rd to Bixby Ridge E & MetroParks Dr to SR 317)				\$ 100,000	\$ 1,600,000		\$ 1,700,000	LOC/OPWC
5	Intersection Improvements at S. Hamilton Road at Higgins Blvd/Directors Blvd - Phase 1	\$ 102,000	\$ 406,000					\$ 508,000	STATE Dev Dept/Pvt Dev contribution (pass through cost)
6	Intersection Improvements at S. Hamilton Road at Higgins Blvd/Directors Blvd - Phase 2		\$ 345,000	\$ 516,000				\$ 861,000	DeptServ/OPWC/Pvt Dev Contribution (pass through cost)
7	Toy Road/Saltzgaber Road Improvements - (FCEO-led project - Groveport portions only)		\$ 90,000					\$ 90,000	LOC/OPWC/OTHER
8	Rohr Rd, from Port Rd to and including Alum Creek Drive Intersection - Major Improvements - Joint project with FCEO - Groveport Portion Only - see also Storm Budget		\$ 332,000					\$ 332,000	LOC/OPWC/OTHER-FCEO Led project
9	Intersection Improvements Main Street at College St - Sidewalk & ADA ramps, Crosswalks - see storm also		\$ 130,000					\$ 130,000	LOC
10	(Old) Hamilton Road resurfacing - between SR 317 and a point about 525 ft south of Founders Bend Dr		\$ 222,000					\$ 222,000	LOC/SM
11	(Old) Hamilton Road resurfacing - between a point about 525 ft south of Founders Bend Dr. and near-Lowry Ct		\$ 290,000					\$ 290,000	LOC/SM
12	(north) Center Street Reconstruction - in conjunction with (north) West Street and water main improvements			\$ 137,000	\$ 775,000			\$ 912,000	LOC/FINANCED DEBT
13	(north) West Street Reconstruction - in conjunction with (north) West Street and water main improvements			\$ 138,000	\$ 779,000			\$ 917,000	LOC/FINANCED DEBT
14	Groveport Road/Main St at SR 317 (London-Groveport Road) Intersection Safety Improvements ODOT		\$ 68,000	\$ 67,000	\$ 415,000			\$ 550,000	LOC/OPWC/ODOT-Safety
15	Groveport Rd Widening at Groveport Park Entrance					\$ 18,000	\$ 412,000	\$ 430,000	LOC
16	SR 317/Saltzgaber/Pontius intersection Improvements (Left turn lane)				\$ 50,000			\$ 50,000	LOC/OPWC/ODOT\OTHER
17	Rohr Rd/SR 317 Intersection Improvements - with Rohr Rd Improvement (FCEO project)				TBD			TBD	OPWC/ODOT/OTHER
18	Groveport Road reconstruction (Swisher to SR 317)				TBD			TBD	LOC/OPWC/ODOT\OTHER
19	Wirt Road reconstruction (Main to College)				TBD			TBD	LOC/OPWC
20	S. Hamilton Rd Improvement Ph 2: Bixby Rd south to Lowry Ct - with pedestrian accomodation (railroad to Cruiser Park)				TBD			TBD	LOC/OTHER
21	Curb Ramp upgrades Main St.	\$ 34,000	\$ 50,000	\$ 50,000	50000	\$ 50,000	50000	\$ 284,000	LOC
22	Annual Street Maintenance - (local streets and collector streets not requiring major improvements)	\$ 450,000	\$ 475,000	\$ 500,000	\$ 525,000	\$ 550,000	575000	\$ 3,075,000	LOC / SM
	SUBTOTAL STREETS =	\$ 1,471,500	\$ 2,520,000	\$ 2,989,350	\$ 2,694,000	\$ 2,218,000	\$ 1,037,000	\$ 12,929,850	

SEE NOTES PAGE 4

Ref No	Project / Equipment Description:	2019	2020	2021	2022	2023	2024	TOTAL	FUNDING ¹
	DISTRIBUTION, WATER SYSTEM, including:								
23	Elm St, Center St., West Street -- Water main improvements west of College St			\$ 71,000	\$ 588,000			\$ 659,000	LOC-Water
24	Elm St, Walnut St., Grove Street -- Water main improvements east of College St			\$ 85,000	\$ 706,000			\$ 791,000	LOC-Water
25	Aquatic Center Alternative Water Supply	\$ 20,000	\$ 100,000					\$ 120,000	LOC-Water
26	Well maintenance / improvements (pumps/motors/shafts)				\$ 30,000	\$ 30,000		\$ 60,000	LOC-Water
27	Water Main Improvement: Hendron Rd to Lowry Ct connector							TBD	LOC-Water\OTHER
28	Water Main replacements (TBD) from Asset Mgt Prgming - retire 4" water mains (Cherry St, S. College St.), etc							TBD	LOC-Water\OTHER
29	Water Main replacement (retire older 4" mains with new 8" mains): W. Grove St and Naomi St with Loop			\$ 70,000	\$ 493,000			\$ 563,000	LOC-Water
30	Water Plant Capital improvement investment - components							TBD	LOC-Water\OTHER
31	Front Street Water Line Replacement							\$ 674,000	LOC-Water\OTHER
32	New Elevated Water Storage Tank - Site Selection/acquisition & Engineering Design / Specs		\$ 100,000		\$ 1,100,000			\$ 1,200,000	LOC-Water
	SUBTOTAL WATER DISTRIBUTION =	\$ 20,000	\$ 200,000	\$ 226,000	\$ 2,917,000	\$ 30,000	\$ -	\$ 4,067,000	
	COLLECTION, SANITARY SEWER SYSTEM, including:								
33	SSES activities (Cleaning, Smoke testing, Dye-water, MH inspections, etc)		\$ 50,000		\$ 50,000			\$ 100,000	LOC-Sewer
34	Pump Stations: Control Panel Upgrades (including wireless TC arrangement)		\$ 20,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 140,000	LOC-Sewer
35	Generators - Elmont and Bixford	\$ 75,000	\$ 140,000					\$ 215,000	LOC-Sewer
36	Force Main replacements - Elmont Subd	\$ 65,000	\$ 70,000	\$ 70,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 355,000	LOC-Sewer
	SUBTOTAL SANITARY SEWER =	\$ 140,000	\$ 280,000	\$ 100,000	\$ 130,000	\$ 80,000	\$ 80,000	\$ 810,000	
	SEE NOTES PAGE 4								

Ref No	Project / Equipment Description:	2019	2020	2021	2022	2023	2024	TOTAL	FUNDING ¹
	COLLECTION, STORMWATER SYSTEM, including:								
37	East Bixby Pavement Rehab - Near Ebright to US 33 (Storm portion - drainage elements) - See also Streets	\$ 92,000						\$ 92,000	
38	Toy Road/Saltzgaber Road Improvements - (FCEO-led project - Groveport portions only) - stormwater portion		\$ 4,000	\$ 4,000				\$ 8,000	LOC-Storm/OPWC/OTHER
39	Rohr Rd, from Port Rd to and including Alum Creek Drive Intersection - Stormwater portion		\$ 72,000					\$ 72,000	LOC/OPWC/OTHER-FCEO Led project
40	Intersection Imprvmnts Main Street at College St - Sidewalk & ADA ramps, Crosswalks - Stormwater portion		\$ 20,000					\$ 20,000	LOC
41	West Bixby Road Pavement Rehabilitation - Phase 2 (Mad. Christ School to a point east of Hendron Rd) -SW components		\$ 14,000	\$ 137,650				\$ 151,650	LOC-STWR/OPWCGrant&loan
42	Bixby Road Drainage Improvements		\$ 20,000		\$ 200,000			\$ 220,000	LOC-STWR
43	Hanstein Addition Drainage Drainage improvement			\$ 20,000		\$ 100,000		\$ 120,000	LOC-STWR
44	Brook Alley Phase 2 - Stormwater Improvements			\$ 50,000				\$ 50,000	LOC-STWR
45	Bridges- Misc. including SR 317	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 120,000	LOC-STWR
46	Ditch maintenance - Muddy Run, Rohr Rd Ditch	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 30,000	LOC-STWR
47	Hendron Ditch and Hendron Pump Station Maint/upkeep	\$ 60,000	\$ 10,000	\$ 60,000	\$ 10,000	\$ 60,000	\$ 60,000	\$ 260,000	LOC-STWR
48	Culvert Maintenance (Groveport Rd, Bixby Rd, others)	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 6,000	LOC-STWR
49	SWM Basin Maintenance (Founders Bend, Elmont, Park Properties)	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 15,000	\$ 15,000	\$ 36,000	LOC-STWR
50	Misc. Storm inlet, storm line and catch basin repairs	\$ 65,000	\$ 70,000	\$ 70,000	\$ 70,000	\$ 7,000	\$ 7,000	\$ 289,000	LOC-STWR
51	Stormwater-related improvements in conjunction with Annual Street Program (i.e., curb/gutter, etc)	\$ 105,000	\$ 105,000	\$ 110,000	\$ 110,000	\$ 110,000	\$ 110,000	\$ 650,000	LOC-STWR
SUBTOTAL STORMWATER =		\$ 349,500	\$ 342,500	\$ 479,150	\$ 417,500	\$ 318,000	\$ 218,000	\$ 2,124,650	

	PARKS, Including:								
52	Bixford Green Path	\$ 180,000						\$ 180,000	ODNR-NWs & LOC
53	Miscellaneous Neighborhood Park Improvements	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 450,000	LOC
54	Update of the Park System Master Plan	\$ 40,000						\$ 40,000	LOC
SUBTOTAL PARKS =		\$ 295,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 670,000	

TOTAL =	\$ 2,276,000	\$ 3,417,500	\$ 3,869,500	\$ 6,233,500	\$ 2,721,000	\$ 1,410,000	\$ 20,601,500
----------------	--------------	--------------	--------------	--------------	--------------	--------------	---------------

Notes:

- 1 The "Funding" column identifies potential funding sources such as follows:
 - LOC / SM = Local (Municipal) funds / Street maintenance funds
 - LOC = Local (Municipal) funds
 - LOC / Water= Local (Municipal) funds / Water fund
 - LOC / Sewer= Local (Municipal) funds / Sewer fund
 - LOC / STWR= Local (Municipal) funds / Stormwater fund
 - OPWC = Ohio Public Works Commission funding, subject to competitive application and award
 - SRTS = Safe Routes to Schools (ODOT), subject to competitive application and award
 - ODOT = Potential ODOT funding assistance, subject to grant/reimbursement program award
 - Other = Other, including any of the above and/or private-sector funding, or other potential sources