	2019 20	1 23 CAPITAL	Table Two	MENITS DD	CDAM			
	2010 - 20	23 CAPITAL	IIVIFKOVEIV	MENIS PRO	JGRAW			
CITY AUDITOR/CITY AUDITOR 22-01  Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
Network Systems - Payroll	3,000,000						3,000,000	Councilmanic SIT Supported
Subtotal - CITY AUDITOR/CITY AUDITOR 22- 01	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000	
PUBLIC SAFETY/SUPPORT SERVICES 30- 02 Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
Police and Fire Annual Radio Equipment Program	500,000						500,000	Voted 2016 Debt SIT Supported
911 System Update	2,500,000						2,500,000	Voted 2016 Debt SIT Supported
Gunfire Detection System	1,000,000						1,000,000	Voted 2016 Debt SIT Supported
Subtotal - PUBLIC SAFETY/SUPPORT SERVICES 30- 02	\$4,000,000	\$0	\$0	\$0	\$0	\$0	\$4,000,000	
PUBLIC SAFETY/POLICE 30- 03 Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
30-03 Police Facility Renovation					1,680,000	1,680,000	3,360,000	Councilmanic SIT Supported
30-03 Police Facility Renovation	1,680,000	1,680,000	1,680,000	1,680,000			6,720,000	Voted 2016 Debt SIT Supported
Division Driving Track	1,000,000						1,000,000	Voted 2016 Debt SIT Supported
Real Time Crime Center	1,000,000						1,000,000	Voted 2016 Debt SIT Supported
Police Substation #8	3,000,000						3,000,000	Voted 2016 Debt SIT Supported
Subtotal - PUBLIC SAFETY/POLICE 30- 03	\$6,680,000	\$1,680,000	\$1,680,000	\$1,680,000	\$1,680,000	\$1,680,000	\$15,080,000	
PUBLIC SAFETY/FIRE 30- 04  Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
30-04 Fire Facility Renovation					1,320,000	1,320,000		Councilmanic SIT Supported
30-04 Fire Facility Renovation	1,320,000	1,320,000	1,320,000	1,320,000			5,280,000	Voted 2016 Debt SIT Supported
Fire Apparatus Replacement - Medics				1,780,000	2,000,000	2,000,000	5,780,000	Councilmanic SIT Supported
Fire Apparatus Replacement - Medics	2,000,000	2,000,000	2,000,000	220,000				Voted 2016 Debt SIT Supported
Fire Apparatus Replacement - Platform Ladders					2,000,000	2,000,000	4,000,000	Councilmanic SIT Supported
Fire Apparatus Replacement - Platform Ladders	3,555,000	2,000,000	2,000,000	2,000,000			9,555,000	Voted 2016 Debt SIT Supported
Fire Apparatus Replacement - Engines					2,000,000	2,000,000	4,000,000	Councilmanic SIT Supported
Fire Apparatus Replacement - Engines	2,000,000	2,000,000	2,000,000	2,000,000			8,000,000	Voted 2016 Debt SIT Supported
Fire Station #16	7,000,000						7,000,000	Voted 2016 Debt SIT Supported
Subtotal - PUBLIC SAFETY/FIRE 30- 04	\$15,875,000	\$7,320,000	\$7,320,000	\$7,320,000	\$7,320,000	\$7,320,000	\$52,475,000	
DEVELOPMENT/DEV ADMINISTRATION 44- 01 Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
Housing Alliance	5,000,000						5,000,000	Councilmanic SIT Supported
Green Columbus Fund		1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	Councilmanic SIT Supported
North Market Streetscape	1,000,000						1,000,000	Councilmanic SIT Supported
Urban Redevelopment Next Generation	1,500,000						1,500,000	Councilmanic SIT Supported
Economic & Community Development	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000	Councilmanic SIT Supported
44-10 Housing Preservation	1,500,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	11,500,000	Councilmanic SIT Supported

DEVELOPMENT/DEV ADMINISTRATION 44- 01 Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
44-10 Emergency Shelter Repair	350,000	350,000	350,000	350,000	350,000	350,000	2,100,000	Councilmanic SIT Supported
Subtotal - DEVELOPMENT/DEV ADMINISTRATION 44- 01	\$9,600,000	\$3,600,000	\$3,600,000	\$3,600,000	\$3,600,000	\$3,600,000	\$27,600,000	
DEVELOPMENT/HOUSING 44-10 Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
Affordable Housing	500,000						500,000	Councilmanic SIT Supported
44-10 Vacant Housing Demolition	3,500,000						3,500,000	Councilmanic SIT Supported
Subtotal - DEVELOPMENT/HOUSING 44-10	\$4,000,000	\$0	\$0	\$0	\$0	\$0	\$4,000,000	
FINANCE AND MANAGEMENT/CONSTRUCTION MANAGEMENT 45-27 Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
Facility Renovations - Project cost Allocation	600,000	600,000	600,000	600,000	600,000	600,000	3,600,000	Councilmanic SIT Supported
Facility Renovations - Various	1,648,000	2,748,000	2,748,000	2,748,000	2,748,000	2,748,000	15,388,000	Councilmanic SIT Supported
Construction Management - Design Services	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000	Councilmanic SIT Supported
Construction Management - Project Management	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000	Councilmanic SIT Supported
City Hall Renovations - Various	2,642,000	2,642,000	2,642,000	2,642,000	2,642,000	2,642,000	15,852,000	Councilmanic SIT Supported
Municipal Court - Phased Renovations	6,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	17,200,000	Councilmanic SIT Supported
City Hall Fire Suppression System	750,000						750,000	Councilmanic SIT Supported
Subtotal - FINANCE AND MANAGEMENT/CONSTRUCTION	\$12,340,000	\$8,690,000	\$8,690,000	\$8,690,000	\$8,690,000	\$8,690,000	\$55,790,000	
MANAGEMENT 45-27 FINANCE AND MANAGEMENT/FLEET MANAGEMENT 45- 05 Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
Fleet Automated Fuel Location Upgrades		100,000	100,000	100,000	100,000	100,000	500,000	Fleet Management (Unvoted)
Fleet Equipment Replacement		100,000	100,000	100,000	100,000	100,000	500,000	Fleet Management (Unvoted)
Fuel Tank Management	400,000	600,000	600,000	600,000	600,000	600,000	3,400,000	Fleet Management (Unvoted)
Subtotal - FINANCE AND MANAGEMENT/FLEET MANAGEMENT 45- 05	\$400,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$4,400,000	
TECHNOLOGY/DOT ADMINISTRATION 47- 01 Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
47-02 Data Center Facility Upgrades		100,000	200,000	1,200,000	100,000	200,000	1,800,000	Information Services
City Hall Data Center Facility Upgrades	30,000	40,000	40,000	30,000	40,000	40,000	220,000	Information Services
47-02 Disaster Recovery Project		100,000		325,000	100,000		525,000	Information Services
47-02 Connectivity Project Fiber/Wireless	750,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	7,000,000	Information Services
47-02 CTSS Fiber Purchase B,C,D	900,000		900,000		1,000,000		2,800,000	Information Services
47-02 Enterprise System Upgrades	1,700,000	425,000	400,000	375,000	1,000,000	650,000	4,550,000	Information Services
Enterprise System Upgrades - Security Program	190,000	290,000	200,000	200,000	100,000	300,000	1,280,000	Information Services
Asset Management	190,000	100,000	200,000	200,000			690,000	Information Services
Enterprise System Upgrades - GIS	90,000	250,000	90,000	90,000	90,000	90,000	700,000	Information Services
Enterprise System Upgrades - Applications	150,000	150,000	150,000		150,000	150,000	750,000	Information Services
E-Gov Initiatives	270,000	100,000	450,000		250,000	250,000	1,320,000	Information Services
E-Gov Initiatives - Mobile Application		150,000	250,000		250,000	250,000	900,000	Information Services
E-Gov Initiatives- SharePoint	100,000	100,000	100,000		150,000	100,000	550,000	Information Services

Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
CS Telephony Upgrade - VOIP	735,000	330,000	295,000	200,000	200,000	730,000	2,490,000	Information Services
IVR Telephony Enhancements-Upgrades	40,000	100,000	100,000	100,000	100,000	100,000	540,000	Information Services
Media Services - Control Room Equipment					150,000		150,000	Information Services
Media Services - Studio Equipment		150,000					150,000	Information Services
Media Services - Field Camera System		50,000	25,000			25,000	100,000	Information Services
Media Services - NLE Editor Purchases			25,000				25,000	Information Services
Unified Communications	150,000		150,000		200,000		500,000	Information Services
Network Improvements	430,000	430,000	400,000	400,000	630,000	600,000	2,890,000	Information Services
Data Management Services	2,000,000						2,000,000	Councilmanic SIT Supported
Subtotal - TECHNOLOGY/DOT ADMINISTRATION 47-01	\$7,725,000	\$4,115,000	\$5,225,000	\$4,370,000	\$5,760,000	\$4,735,000	\$31,930,000	
RECREATION AND PARKS/RECREATION AND PARKS 51- 01 Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
51 Urban Infra Rec & Parks					753,200	753,200	1,506,400	Councilmanic SIT Supported
51 Urban Infra Rec & Parks	1,900,000	753,200	753,200	753,200			4,159,600	Voted 2016 Debt SIT Supported
51-01 Swimming Facilities					2,318,000	2,318,000	4,636,000	Councilmanic SIT Supported
51-01 Swimming Facilities	2,318,000	2,318,000	2,318,000	2,318,000			9,272,000	Voted 2016 Debt SIT Supported
51-01 Park & Playground Development					806,000	806,000	1,612,000	Councilmanic SIT Supported
51-01 Park & Playground Development	806,000	806,000	806,000	806,000			3,224,000	Voted 2016 Debt SIT Supported
Park and Playground - Misc.					200,000	200,000	400,000	Councilmanic SIT Supported
Park and Playground - Misc.	200,000	200,000	200,000	200,000			800,000	Voted 2016 Debt SIT Supported
Hard Surface Improvements: Yearly Improvements					800,000	800,000	1,600,000	Councilmanic SIT Supported
Hard Surface Improvements: Yearly Improvements	800,000	800,000	800,000	800,000			3,200,000	Voted 2016 Debt SIT Supported
Park & Playground - Project Cost Allocation					225,000	225,000	450,000	Councilmanic SIT Supported
Park & Playground - Project Cost Allocation	225,000	225,000	225,000	225,000			900,000	Voted 2016 Debt SIT Supported
51-01 Facility Renovations				5,809,000	5,809,000	5,809,000	17,427,000	Councilmanic SIT Supported
51-01 Facility Renovations	1,309,000	5,809,000	5,809,000				12,927,000	Voted 2016 Debt SIT Supported
Facility Improvements - Contingencies					440,000	440,000	880,000	Councilmanic SIT Supported
Facility Improvements - Contingencies	440,000	440,000	440,000	440,000			1,760,000	Voted 2016 Debt SIT Supported
HVAC Improvements - Various Facilities					3,150,000	3,150,000	6,300,000	Councilmanic SIT Supported
HVAC Improvements - Various Facilities	3,150,000	3,150,000	3,150,000	3,150,000			12,600,000	Voted 2016 Debt SIT Supported
Facility Improvements - Project Cost Allocation					225,000	225,000	450,000	Councilmanic SIT Supported
Facility Improvements - Project Cost Allocation	225,000	225,000	225,000	225,000			900,000	Voted 2016 Debt SIT Supported
Facility Improvements - Roofs					800,000	800,000	1,600,000	Councilmanic SIT Supported
Facility Improvements - Roofs	800,000	800,000	800,000	800,000			3,200,000	Voted 2016 Debt SIT Supported
King Arts Complex Improvements	1,000,000						1,000,000	Voted 2016 Debt SIT Supported
Linden Community Recreation Center	19,000,000						19,000,000	Voted 2016 Debt SIT Supported
Street Trees - Green Initiative					400,000	400,000	800,000	Councilmanic SIT Supported
Street Trees - Green Initiative	400,000	400,000	400,000	400,000			1,600,000	Voted 2016 Debt SIT Supported

RECREATION AND PARKS/RECREATION AND PARKS 51- 01 Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
Street Trees: Emerald Ash Borer	185,000							Voted 2016 Debt SIT Supported
Maintenance Equipment - Parks					250,000	250,000	500,000	Councilmanic SIT Supported
Maintenance Equipment - Parks	250,000	250,000	250,000	250,000			1,000,000	Voted 2016 Debt SIT Supported
Maintenance Equipment - Sports					50,000	50,000	100,000	Councilmanic SIT Supported
Maintenance Equipment - Sports	50,000	50,000	50,000	50,000			200,000	Voted 2016 Debt SIT Supported
51-01 Park Acquisition					1,000,000	1,000,000	2,000,000	Councilmanic SIT Supported
51-01 Park Acquisition	1,000,000	1,000,000	1,000,000	1,000,000			4,000,000	Voted 2016 Debt SIT Supported
Central Maintenance Zone Headquarters	3,375,000						3,375,000	Voted 2013 Debt SIT Supported
Central Maintenance Zone Headquarters	1,125,000						1,125,000	Voted 2016 Debt SIT Supported
Franklin/Conservatory Park Improvements	1,500,000						1,500,000	Voted 2016 Debt SIT Supported
Davis Center Renovation	2,500,000						2,500,000	Voted 2016 Debt SIT Supported
Iortheast Multigenerational Recreation Center	1,000,000						1,000,000	Voted 2016 Debt SIT Supported
Franklin Park Adventure Center Renovations	1,000,000						1,000,000	Voted 2016 Debt SIT Supported
Motorist Mutual Park Improvements	1,500,000						1,500,000	Voted 2016 Debt SIT Supported
Bikeway Trail Safety - General				433,800	433,800	433,800	1,301,400	Councilmanic SIT Supported
Bikeway Trail Safety - General	433,800	433,800	433,800				1,301,400	Voted 2016 Debt SIT Supported
1-01 Greenways Projects				1,834,000	3,000,000	3,000,000	7,834,000	Councilmanic SIT Supported
1-01 Greenways Projects	3,000,000	3,000,000	3,000,000	1,166,000			10,166,000	Voted 2016 Debt SIT Supported
Vatercourse Bike Path Development & Connection					1,000,000	1,000,000	2,000,000	Councilmanic SIT Supported
mprovements Vatercourse Bike Path Development & Connection	1,000,000	1,000,000	1,000,000	1,000,000			4,000,000	Voted 2016 Debt SIT Supported
mprovements i1-01 Safe Playgrounds					500,000	500,000	1,000,000	Councilmanic SIT Supported
1-01 Safe Playgrounds	500,000	500,000	500,000	500,000			2,000,000	Voted 2016 Debt SIT Supported
Golf - Equipment Replacements					200,000	200,000	400,000	Councilmanic SIT Supported
Golf - Equipment Replacements	200,000	200,000	200,000	200,000			800,000	Voted 2016 Debt SIT Supported
Golf - Hard Surface Improvements					70,000	70,000	140,000	Councilmanic SIT Supported
Golf - Hard Surface Improvements	70,000	70,000	70,000	70,000			280,000	Voted 2016 Debt SIT Supported
Golf - Miscellaneous Improvements					50,000	50,000	100,000	Councilmanic SIT Supported
Golf - Miscellaneous Improvements	50,000	50,000	50,000	50,000			200,000	Voted 2016 Debt SIT Supported
Golf - General Facility Improvements					300,000	300,000	600,000	Councilmanic SIT Supported
Golf - General Facility Improvements	300,000	300,000	300,000	300,000			1,200,000	Voted 2016 Debt SIT Supported
1-01 COSI	1,500,000						1,500,000	Voted 2016 Debt SIT Supported
Subtotal - RECREATION AND PARKS/RECREATION AND PARKS	\$53,111,800	\$22,780,000	\$22,780,000	\$22,780,000	\$22,780,000	\$22,780,000	\$167,011,800	
51- 01 PUBLIC SERVICE/12 - TRANSPORTATION 59-10							Total	
Project Name	2018	2019	2020	2021	2022	2023	Budget	Funding Source
JIRF - Urban Infrastructure Recovery Fund (59-12)		5,618,200	5,651,813	5,651,813	5,651,813	5,651,813	28,225,452	Councilmanic SIT Supported
JIRF - Urban Infrastructure Recovery Fund (59-12)	2,660,013	33,613					2,693,626	Voted 2016 Debt SIT Supported
JIRF - Clintonville North-South Bike Route	350,000						350,000	Voted 2016 Debt SIT Supported

		2019	2020	2021	2022	2023	Budget	Funding Source
iscellaneous Economic Development - Creative Campus	7,300,000						7,300,000	Voted 2016 Debt SIT Supported
hase 2								
R315 at North Broadway - Area Infrastructure	27,020,000						27,020,000	Voted 2016 Debt SIT Supported
nprovements								
treet Equipment - Traffic Management			428,397	428,397	428,397	428,397	1,713,588	Councilmanic SIT Supported
treet Equipment - Traffic Management	428,397	428,397						Voted 2016 Debt SIT Supported
treet Equipment - Infrastructure Management			428,397	428,397	428,397	428,397	1,713,588	Councilmanic SIT Supported
treet Equipment - Infrastructure Management	428,397	428,397					856,794	Voted 2016 Debt SIT Supported
owntown Streetscape - Short North SID High Street	2,400,000						2,400,000	Voted 2016 Debt SIT Supported
nprovements Phase 2								
owntown Streetscape - Short North SID High Street	10,000,000						10,000,000	Voted 2016 Debt SIT Supported
nprovements Phase 3								
CR - Weinland Park 7th to 9th	3,000,000						3,000,000	Voted 2016 Debt SIT Supported
CR-TBD			2,500,000	2,500,000	2,500,000	2,500,000	10,000,000	Councilmanic SIT Supported
CR-TBD	2,500,000	2,500,000					5,000,000	Voted 2016 Debt SIT Supported
tersection Improvements - Hilliard Rome Road at Feder	1,310,000						1,310,000	Voted 2016 Debt SIT Supported
oad								
tersection Improvements - South Old State at Polaris	500,000						500,000	Voted 2016 Debt SIT Supported
arkway								
tersection Improvements - Main Street at McNaughten	1,215,000						1,215,000	Voted 2016 Debt SIT Supported
oad	700 000							V
tersection Improvements - Livingston Avenue at Barnett	732,000						732,000	Voted 2016 Debt SIT Supported
oad	92,000						02.000	Voted 2016 Dobt SIT Supported
tersection Improvements - Central Avenue/Harrisburg Pike Mound Street	92,000						92,000	Voted 2016 Debt SIT Supported
tersection Improvements - Agler Road/Cassady Avenue	240,000						240 000	Voted 2016 Debt SIT Supported
Sunbury Road	210,000						240,000	Voted 2010 Best Off Capported
tersection Improvements - James Road at Livingston	560,000						560,000	Voted 2016 Debt SIT Supported
venue							,	
tersection Improvements - SR161 North Service Road at	50,000						50,000	Voted 2016 Debt SIT Supported
leveland Avenue								
tersection Improvements - Georgesville Road at Hall Road	12,000						12,000	Voted 2016 Debt SIT Supported
tersection Improvements-Morse Rd at Sunbury Rd	10,000						10,000	Voted 2016 Debt SIT Supported
tersection Improvements-Refugee Rd at Winchester Pk	13,000						13,000	Voted 2016 Debt SIT Supported
rterial Street Rehabilitation - Polaris Parkway	250,000						250,000	Voted 2016 Debt SIT Supported
rterial Street Rehabilitation - Hamilton Road - I-70 to	3,310,000							Voted 2016 Debt SIT Supported
efugee Road	1,1 1,111						0,010,000	1 State 2010 Book Gill Supported
rterial Street Rehabilitation - Hamilton Rd - 161 to Morse	3,150,000						3,150,000	Voted 2016 Debt SIT Supported
d - Phase A								, production of the control of the c
lley Rehabilitation - Misc.			1,500,000	1,500,000	1,500,000	1,500,000	6,000,000	Councilmanic SIT Supported
lley Rehabilitation - Misc.	1,500,000	1,500,000						Voted 2016 Debt SIT Supported

PUBLIC SERVICE/12 - TRANSPORTATION 59-10	2018	2019	2020	2021	2022	2023	Total	Funding Source
Project Name			0.550.000	0.000	0.000		Budget	
Roadway Improvements - SCMRF reimbursements		2,550,000	2,550,000	2,550,000	2,550,000	2,550,000	12,750,000	
Roadway Improvements - SCMRF reimbursements	2,550,000						2,550,000	Voted 2016 Debt SIT Supported
Roadway Improvements - Utility Relocation			100,000	100,000	100,000	100,000	400,000	Councilmanic SIT Supported
Reimbursements	400,000	400.000						Vatad 2040 Bald OlT Ourse stad
Roadway Improvements - Utility Relocation	100,000	100,000					200,000	Voted 2016 Debt SIT Supported
Reimbursements  Read-and Indiana Missellanders Construction			100,000	100,000	100,000	100,000	400.000	Councilmanic SIT Supported
Roadway Improvements - Miscellaneous Construction Inspection			100,000	100,000	100,000	100,000	400,000	Councilinatiic 311 Supported
Roadway Improvements - Miscellaneous Construction	100,000	100,000					200 000	Voted 2016 Debt SIT Supported
Inspection							200,000	
Roadway Improvements - Miscellaneous Right of Way			100,000	100,000	100,000	100,000	400,000	Councilmanic SIT Supported
Acquisition							· ·	
Roadway Improvements - Miscellaneous Right of Way	100,000	100,000					200,000	Voted 2016 Debt SIT Supported
Acquisition								
Roadway Improvements - Lazelle Road (Phase B)	800,000						800,000	Voted 2016 Debt SIT Supported
Roadway Improvements - Lazelle Road Phase A	150,000						150,000	Voted 2016 Debt SIT Supported
Roadway Improvements - Lazelle Road Phase C	1,300,000						1,300,000	Voted 2016 Debt SIT Supported
Roadway Improvements - Scioto Peninsula	6,130,000						6,130,000	Voted 2016 Debt SIT Supported
Roadway Improvements - Scioto Peninsula - Belle Street	8,395,000						8,395,000	Voted 2016 Debt SIT Supported
from Town to Broad							-,,	The state of the s
Roadway Improvements - I-71 East Freeway Phase 3B	291,000						291,000	Voted 2016 Debt SIT Supported
Roadway Improvements - I-70 71 East Interchange Phase	500,000						500,000	Voted 2016 Debt SIT Supported
2G	50,000							V 10040 D 017 O
Roadway Improvements - I70/71 South and East Freeway	50,000						50,000	Voted 2016 Debt SIT Supported
Roadway Improvements - I70/71 South Freeway Phase 4E	200,000						200,000	Voted 2016 Debt SIT Supported
Roadway Improvements - Strategic Parking Plan - Citywide	400,000						400,000	Voted 2016 Debt SIT Supported
Smart City Challenge	6,600,000						6,600,000	Voted 2016 Debt SIT Supported
Parking Services - Equipment	125,000						125,000	Voted 2016 Debt SIT Supported
Curb Reconstruction - Qwik Curb Commodity			50,000	50,000	50,000	50,000	200,000	Councilmanic SIT Supported
Curb Reconstruction - Qwik Curb Commodity	50,000	50,000					100,000	Voted 2016 Debt SIT Supported
Resurfacing - Pavement Management Services		1,000,000					1,000,000	Voted 2016 Debt SIT Supported
Resurfacing - Resurfacing Projects		16,450,000	18,450,000	18,450,000	18,450,000	18,450,000	90,250,000	Councilmanic SIT Supported
Resurfacing - Resurfacing Projects	35,379,720						35,379,720	
Resurfacing - Urban Paving - US33 Dublin Rd/Spring Street	42,000						42,000	
(PID 86651)	.2,000						42,000	1 Stea 2010 Book off Supported
Resurfacing West Broad Street Urban Paving (PID	57,000						57,000	Voted 2016 Debt SIT Supported
86645)							,-50	
Resurfacing - Asset Management		1,000,000					1,000,000	Voted 2016 Debt SIT Supported
Resurfacing - Urban Paving-FRA 23-18.53 (Morse Rd and	423,540						423,540	Voted 2016 Debt SIT Supported
High St)								
Resurfacing-Urban Paving-FRA 62-12.44 (Town	274,300						274,300	Voted 2016 Debt SIT Supported
St/Glenwood Av/Rich St)								

PUBLIC SERVICE/12 - TRANSPORTATION 59-10 Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
Resurfacing-Urban Paving-FRA 62DC-1.61 (Town St)	80,000						80,000	Voted 2016 Debt SIT Supported
Resurfacing-Urban Paving-FRA-161-5.77 (Dublin-Granville	323,440						323,440	Voted 2016 Debt SIT Supported
Rd)								
Resurfacing - In House Design Project Design and	150,000						150,000	Voted 2016 Debt SIT Supported
Management Software								
Resurfacing - In House Design Right of Way Fund			50,000	50,000	50,000	50,000	200,000	Councilmanic SIT Supported
Resurfacing - In House Design Right of Way Fund	50,000	50,000					100,000	Voted 2016 Debt SIT Supported
Resurfacing - Urban Paving - DEL-750-4.43 Polaris	30,000						30,000	Voted 2016 Debt SIT Supported
Parkway								
Resurfacing - Urban Paving - FRA-62-8.53 (Harrisburg	100,000						100,000	Voted 2016 Debt SIT Supported
Pike)			50,000					0 " : 017 0
Bridge Rehabilitation			50,000					Councilmanic SIT Supported
Bridge Rehabilitation - General Engineering Bridges	200 000		300,000		300,000			Councilmanic SIT Supported
Bridge Rehabilitation - General Engineering Bridges	300,000							Voted 2016 Debt SIT Supported
Bridge Rehabilitation - Godown Road Bridge	525,000						525,000	Voted 2016 Debt SIT Supported
Bridge Rehabilitation - Annual Citywide Contract			2,021,393	3,371,393	3,071,393	3,371,393	11,835,572	Councilmanic SIT Supported
Bridge Rehabilitation - Annual Citywide Contract	271,393	1,871,393					2,142,786	Voted 2016 Debt SIT Supported
Bridge Rehabilitation - Front Street over Railroad South of			1,000,000				1,000,000	Councilmanic SIT Supported
Nationwide								
Bridge Rehabilitation - Independence Village Culvert	500,000						500,000	Voted 2016 Debt SIT Supported
Replacements								
Bridge Rehabilitation - Downtown Bridges		1,500,000					1,500,000	Voted 2016 Debt SIT Supported
Bridge Rehabilitation - Parsons Road under the Railroad	250,000						250,000	Voted 2016 Debt SIT Supported
Retaining Walls	205 000							V
Bridge Rehabilitation - Second Ave. Railroad Bridge	225,000						225,000	Voted 2016 Debt SIT Supported
Replacement Bridge Rehabilitation - Calumet over Walhalla	500,000						500 000	Voted 2016 Debt SIT Supported
Bridge Rehabilitation - Brentnell Neighborhood Culverts	800,000							Voted 2016 Debt SIT Supported
	000,000		800,000	800,000	800,000	800,000		
Housing Initiatives - Roadway	800,000	800,000	800,000	000,000	800,000	000,000		Councilmanic SIT Supported
Housing Initiatives - Roadway		000,000					1,600,000	Voted 2016 Debt SIT Supported
Facilities - New Roberts Rd. Outpost	1,500,000						1,500,000	Voted 2016 Debt SIT Supported
Parsons Ave Streetscape	40,000						· ·	Voted 2016 Debt SIT Supported
Main Street Neighborhood Signage	500,000							Voted 2016 Debt SIT Supported
Roadway Improvements - Little Turtle Way	300,000						300,000	Voted 2016 Debt SIT Supported
Parking Meters - Commodities	750,000						750,000	Voted 2016 Debt SIT Supported
Bikeway Development			300,000	300,000	300,000	300,000	1,200,000	Councilmanic SIT Supported
Bikeway Development	245,000	305,000					550,000	Voted 2016 Debt SIT Supported
Bikeway Development - Olentangy River Road Shared Use	515,000						515,000	Voted 2016 Debt SIT Supported
Path - Kinnear to Lane								
Bikeway Development - Morse Road at the Alum Creek Trail	85,000						85,000	Voted 2016 Debt SIT Supported
Bikeway Development - Norton Road Shared Use Path		655,000					655,000	Voted 2016 Debt SIT Supported

PUBLIC SERVICE/12 - TRANSPORTATION 59-10 Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
Bikeway Development - Olentangy River Rd SUP-N				800,000			800,000	Councilmanic SIT Supported
Broadway to Garrett								
Bikeway Development - Olentangy River Rd SUP-N		220,000					220,000	Voted 2016 Debt SIT Supported
Broadway to Garrett								
Bikeway Development - Trabue Road Shared Use Path	1,080,000						1,080,000	Voted 2016 Debt SIT Supported
over Railroad								
Bikeway Development-Bikeway Development			950,000	900,000	1,700,000	1,700,000	5,250,000	Councilmanic SIT Supported
Bikeway Development-Bikeway Development		820,000					820,000	Voted 2016 Debt SIT Supported
Bikeway Development-Refugee Rd over Big Walnut Creek			750,000				750,000	Councilmanic SIT Supported
Shared Use Path								
Bikeway Development-Refugee Rd over Big Walnut Creek	75,000						75,000	Voted 2016 Debt SIT Supported
Shared Use Path								
Traffic Signal Installation - Commodities			950,000	950,000	950,000	950,000	3,800,000	Councilmanic SIT Supported
Traffic Signal Installation - Commodities	950,000	950,000					1,900,000	Voted 2016 Debt SIT Supported
Traffic Signal Installation - Columbus Traffic Signal System	900,000						900,000	Voted 2016 Debt SIT Supported
Phase E								
TSI - Columbus Traffic Signal System Ph F	2,400,000						2,400,000	Voted 2016 Debt SIT Supported
Signal Installation - Gravity Project	350,000						350,000	Voted 2016 Debt SIT Supported
Sign Upgrading/Streetname Signs - Commodities			325,000	325,000	325,000	325,000	1,300,000	Councilmanic SIT Supported
Sign Upgrading/Streetname Signs - Commodities	325,000	325,000					650,000	Voted 2016 Debt SIT Supported
School Flashers - School Flasher Upgrade			50,000	50,000	50,000	50,000	200,000	Councilmanic SIT Supported
School Flashers - School Flasher Upgrade	50,000	50,000					100,000	Voted 2016 Debt SIT Supported
Pedestrian Safety Improvements - Commodities-Overhead		310,000					310,000	Voted 2016 Debt SIT Supported
Beacons and Signals								
Permanent Pavement Markings			500,000	500,000	500,000	500,000	2,000,000	Councilmanic SIT Supported
Permanent Pavement Markings	500,000	500,000					1,000,000	Voted 2016 Debt SIT Supported
Pedestrian Safety Improvements - Sidewalk Program				1,354,000	3,300,000	3,300,000	7,954,000	Councilmanic SIT Supported
Pedestrian Safety Improvement - Sidewalk Replacement			400,000	400,000	400,000	400,000	1,600,000	Councilmanic SIT Supported
(Tree Root)								
Pedestrian Safety Improvement - Sidewalk Replacement	600,000	400,000					1,000,000	Voted 2016 Debt SIT Supported
(Tree Root)								
Pedestrian Safety Improvement - Wilson Road Shared Use	1,300,000						1,300,000	Voted 2016 Debt SIT Supported
Path								
Pedestrian Safety Improvements - Sidewalk NOV			300,000	300,000	300,000	300,000	1,200,000	Councilmanic SIT Supported
Pedestrian Safety Improvements - Sidewalk NOV	29,000	300,000					329,000	Voted 2016 Debt SIT Supported
Pedestrian Safety Improvements - Sidewalk Design III		1,500,000					1,500,000	Voted 2016 Debt SIT Supported
Pedestrian Safety Improvements - Refugee Road -	330,000	780,000					1,110,000	Voted 2016 Debt SIT Supported
Winchester Pike to Hamilton Road								
Pedestrian Safety Improvements - SRTS	115,000						115,000	Voted 2016 Debt SIT Supported
Sidewalks-McGuffey and Duxberry								
Pedestrian Safety Improvements - Third Avenue Sidewalks			50,000	300,000			350,000	Councilmanic SIT Supported

PUBLIC SERVICE/12 - TRANSPORTATION 59-10 Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
Pedestrian Safety Improvements - Kingsford Road			1,532,797				1,532,797	Councilmanic SIT Supported
Sidewalks								
Pedestrian Safety Improvements - Binns Burroughs SRTS	66,000						66,000	Voted 2016 Debt SIT Supported
(HCMP)								
Pedestrian Safety Improvements-Cleveland Avenue to	50,000						50,000	Voted 2016 Debt SIT Supported
Lehner Road			50,000	0.40,000				Occurs the entire OLT Occurs and all
Pedestrian Safety Improvements-Agler Road Sidewalks		224 000	50,000	846,000				Councilmanic SIT Supported
Pedestrian Safety Improvements-Agler Road Sidewalks		224,000	450,000	000 000				Voted 2016 Debt SIT Supported
Pedestrian Safety Improvements-Maize Road Sidewalks		050 000	150,000	800,000				Councilmanic SIT Supported
Pedestrian Safety Improvements-Maize Road Sidewalks		250,000						Voted 2016 Debt SIT Supported
Pedestrian Safety Improvements-Linden Blueprint New	100,000						100,000	Voted 2016 Debt SIT Supported
Sidewalk Contributions SRTS Souder Avenue Bike Lanes and Sidewalks	80,000	25,000					105,000	Voted 2016 Debt SIT Supported
SRTS Toronto Street Sidewalks	80,000	25,000					105,000	Voted 2016 Debt SIT Supported
Facilities - Generator Purchase and Install	55,000						55,000	Voted 2016 Debt SIT Supported
Public Private Partnership (3P) Projects	4,000,000						4,000,000	Councilmanic SIT Supported
Poindexter Village Roadways	2,300,000						2,300,000	Voted 2016 Debt SIT Supported
Operation Safewalks - CelebrateOne Sidewalk	300,000	136,000					436,000	Voted 2016 Debt SIT Supported
Operation Safewalks-Maple Canyon Avenue Sidewalks			1,517,203				1,517,203	Councilmanic SIT Supported
Operation Safewalks-Maple Canyon Avenue Sidewalks	250,000	50,000					300,000	Voted 2016 Debt SIT Supported
Operation Sidewalks - CelebrateOne Sidewalk Gaps	700,000						700,000	Voted 2016 Debt SIT Supported
Operation Safewalks - Opportunity Neighborhoods	2,500,000						2,500,000	Voted 2016 Debt SIT Supported
Subtotal - PUBLIC SERVICE/12 - TRANSPORTATION 59-10	\$161,373,200	\$43,905,000	\$43,905,000	\$43,905,000	\$43,905,000	\$43,905,000	\$380,898,200	
PUBLIC SERVICE/REFUSE COLLECTION 59- 02							Total	
Project Name	2018	2019	2020	2021	2022	2023	Budget	Funding Source
59-02 Mechanized Collection Equipment			4,930,000	4,930,000	4,930,000	4,930,000	19,720,000	Councilmanic SIT Supported
59-02 Mechanized Collection Equipment	5,000,000	4,930,000					9,930,000	Voted 2016 Debt SIT Supported
Alum Creek Remediation - Facility Improvements			100,000	100,000	100,000	100,000	400,000	Councilmanic SIT Supported
Alum Creek Remediation - Facility Improvements		100,000					100,000	Voted 2016 Debt SIT Supported
Mechanized Collection Equipment - Containers			1,050,000	1,050,000	1,050,000	1,050,000	4,200,000	Councilmanic SIT Supported
Mechanized Collection Equipment - Containers	1,080,000	1,050,000					2,130,000	Voted 2016 Debt SIT Supported
Facilities New 1550 Georgesville Road Station	500,000						500,000	Voted 2016 Debt SIT Supported
Subtotal - PUBLIC SERVICE/REFUSE COLLECTION 59- 02	\$6,580,000	\$6,080,000	\$6,080,000	\$6,080,000	\$6,080,000	\$6,080,000	\$36,980,000	
PUBLIC UTILITIES/STORM SEWER 60-15				:			Total	
Project Name	2018	2019	2020	2021	2022	2023	Budget	Funding Source
Fountain Square Stormwater System Improvements	3,496,726							WPCLF/OWDA
Storm Sewer Large Diameter Condition Assessment Phase	125,000						125,000	Voted 2013 Debt - Storm
1 Storm Sewer Large Diameter Condition Assessment Phase	1,420,000						1,420,000	Voted 2016 Debt - Storm
1								

PUBLIC UTILITIES/STORM SEWER 60-15	2019	2010	2020	2024	2022	2022	Total	- II 0
Project Name	2018	2019	2020	2021	2022	2023	Budget	Funding Source
60-15 Petzinger Rd Stormwater Imps		173,892					173,892	Voted 2016 Debt - Storm
60-15 Petzinger Rd Stormwater Imps		1,275,202					1,275,202	WPCLF/OWDA
General Engineering Svcs - Storm	200,000						200,000	Voted 2013 Debt - Storm
General Engineering Svcs - Storm	200,000	400,000	400,000				1,000,000	Voted 2016 Debt - Storm
60-15 Linworth Rd/Meeklyn Dr Storm Sewer		562,754					562,754	Voted 2016 Debt - Storm
60-15 Linworth Rd/Meeklyn Dr Storm Sewer			530,450				530,450	WPCLF/OWDA
Linden Neighborhood Stormwater System Improvements		106,090					106,090	Voted 2016 Debt - Storm
Phase 2 Linden Neighborhood Stormwater System Improvements	1,060,900						1,060,900	WPCLF/OWDA
Phase 2 Lehnert Farms/Bolton Field Stormwater System	1,030,000						1,030,000	WPCLF/OWDA
Improvements Woodward Avenue Detention Basin Modifications	650,000						650,000	WPCLF/OWDA
Summit View Detention Basin Modifications	100,000						·	Voted 2013 Debt - Storm
Summit View Detention Basin Modifications	650,000						650,000	WPCLF/OWDA
Detention Basin Modifications III	100,000						100,000	Voted 2013 Debt - Storm
Detention Basin Modifications III		100,000					100,000	Voted 2016 Debt - Storm
Detention Basin Modifications III		650,000					650,000	WPCLF/OWDA
Detention Basin Modifications IV			100,000	100,000			200,000	Voted 2016 Debt - Storm
Detention Basin Modifications IV				650,000			650,000	WPCLF/OWDA
Detention Basin Modifications V				100,000	100,000		200,000	Voted 2016 Debt - Storm
Detention Basin Modifications V					650,000		650,000	WPCLF/OWDA
Detention Basin Modifications VI					100,000	100,000	200,000	Voted 2016 Debt - Storm
Detention Basin Modifications VI						650,000	650,000	WPCLF/OWDA
Olde Beechwold Area Stormwater System Improvements	380,000						380,000	Voted 2013 Debt - Storm
Olde Beechwold Area Stormwater System Improvements	2,500,000						2,500,000	WPCLF/OWDA
Rathbone Avenue Stormwater System Improvements	1,900,000						1,900,000	WPCLF/OWDA
Holt Avenue / Somersworth Drive Stormwater System	1,000,000						1,000,000	WPCLF/OWDA
Improvements SMOC Facility Stormwater Improvements	2,185,454						2,185,454	WPCLF/OWDA
Blueprint Storm Sewer Cleaning Contract		1,591,350					1,591,350	Voted 2016 Debt - Storm
Holton Park and Eureka Avenue Green Infrastructure		53,045	163,910				216,955	Voted 2016 Debt - Storm
Improvements Holton Park and Eureka Avenue Green Infrastructure			1,092,727				1,092,727	WPCLF/OWDA
Improvements ST-21, ST-22, ST-23 Improvements	2,500,000		154,500		3,000,000			Voted 2016 Debt - Storm
ST-21, ST-22, ST-23 Improvements					20,000,000			WPCLF/OWDA
Stormwater Strategic Plan, Phase 2		163,909					163,909	Voted 2016 Debt - Storm
Central Avenue Underpass Stormwater System	300,000						300,000	Voted 2013 Debt - Storm
Improvements								

PUBLIC UTILITIES/STORM SEWER 60-15							Total	
Project Name	2018	2019	2020	2021	2022	2023	Budget	Funding Source
Windsor Ave Stormwater System Improvements	600,000						600,000	WPCLF/OWDA
SMOC SCADA Modernization at Remote Stormwater		491,728					491,728	Voted 2016 Debt - Storm
Facilities								
SMOC SCADA Modernization at Remote Stormwater			1,260,570				1,260,570	WPCLF/OWDA
Facilities	298,700		327,818				000 540	Vatad 2016 Daht Starra
Krieger Court Stormwater Improvements	298,700		327,818	2,251,018			•	Voted 2016 Debt - Storm WPCLF/OWDA
Krieger Court Stormwater Improvements		50.045	100.000	2,251,016				
Twin Lakes Upper Dam and Greenlawn Low Head Dam		53,045	163,909				216,954	Voted 2016 Debt - Storm
Improvements Twin Lakes Upper Dam and Greenlawn Low Head Dam			1,639,090				1 630 000	WPCLF/OWDA
Improvements			1,112,111				1,000,000	WI GELYOVEK
Barnett Road Stormwater Improvements Project			147,319				147,319	Voted 2016 Debt - Storm
Barnett Road Stormwater Improvements Project			1,202,000				1,202,000	WPCLF/OWDA
Storm Sewer Assessment - Clintonville 2 Blueprint Area			2,050,495					WPCLF/OWDA
Storm Sewer Assessment - North Linden 2 Blueprint Area					2,602,152		2.602.152	WPCLF/OWDA
Storm Sewer Assessment - Hilltop 2 Blueprint Area					2,128,809			WPCLF/OWDA
· ·				1,531,071	_,,			WPCLF/OWDA
Storm Sewer Assessment - James Livingston 5 Blueprint Area				1,001,011			1,551,071	WIGEI/OWBA
Storm Sewer Assessment - James Livingston 3 Blueprint						1,661,297	1,661,297	WPCLF/OWDA
Area								
Storm Sewer Assessment - Plum Ridge Blueprint Area				226,813			226,813	Voted 2016 Debt - Storm
Bethel Road Culvert Rehabilitation Project	1,570,750						1,570,750	WPCLF/OWDA
Subtotal - PUBLIC UTILITIES/STORM SEWER 60-15	\$22,267,530	\$5,621,015	\$9,232,788	\$4,858,902	\$28,580,961	\$2,411,297	\$72,972,493	
PUBLIC UTILITIES/SANITARY SEWERS 60- 05	2018	2019	2020	2021	2022	2023	Total	Funding Occurs
Project Name	2016	2019	2020	2021	2022	2023	Budget	Funding Source
Real Time Control - TBD	500,000	500,000	500,000				1,500,000	Voted 2016 Debt - Sanitary Sewer
Real Time Control - Alum Creek Storm Tanks	50,000	1,000,000	150,000				1,200,000	Voted 2016 Debt - Sanitary Sewer
Real Time Control - Alum Creek Storm Tanks	1,500,000						1,500,000	WPCLF/OWDA
Real Time Control - Sewer System Optimization	500,000						500,000	Voted 2008 Debt-Sanitary Sewer
DOSD Security & Emergency Preparedness	100,000						100,000	Voted 2008 Debt-Sanitary Sewer
DOSD Security & Emergency Preparedness		100,000					100,000	Voted 2016 Debt - Sanitary Sewer
SSES Overall Engineering Consultant (OEC) Services		300,000	300,000	300,000			900,000	Voted 2016 Debt - Sanitary Sewer
Big Walnut Sanitary Trunk Extension, Phase 2	1,092,727						1,092,727	Voted 2008 Debt-Sanitary Sewer
Big Walnut Sanitary Trunk Extension, Phase 2			6,000,000	1,000,000			7,000,000	Voted 2016 Debt - Sanitary Sewer
Big Walnut Sanitary Trunk Extension, Phase 2			68,200,000				68,200,000	WPCLF/OWDA
Central College Subtrunk Extension Phase 3	350,000						350,000	Voted 2008 Debt-Sanitary Sewer
Central College Subtrunk Extension Phase 3			25,000,000					WPCLF/OWDA
60-05 Blacklick Creek Interceptor	2,090,900							Voted 2008 Debt-Sanitary Sewer
60-05 Blacklick Creek Interceptor		273,182						Voted 2016 Debt - Sanitary Sewer
·							-,	,

PUBLIC UTILITIES/SANITARY SEWERS 60- 05 Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
60-05 Blacklick Creek Sanitary Interceptor Sewer CA/CI	2,185,454						2,185,454	Voted 2008 Debt-Sanitary Sewer
60-05 Blacklick Creek Sanitary Interceptor Sewer CA/CI		2,251,018					2,251,018	Voted 2016 Debt - Sanitary Sewer
60-05 Blacklick Creek Interceptor Air Quality Facility			382,455	393,928			776,383	Voted 2016 Debt - Sanitary Sewer
Improvements								
60-05 Blacklick Creek Interceptor Air Quality Facility				3,939,281			3,939,281	WPCLF/OWDA
Improvements 60-05 General Engineering Svcs Contract	200,000						200,000	Voted 2008 Debt-Sanitary Sewer
60-05 General Engineering Svcs Contract		200,000	200,000				400,000	Voted 2016 Debt - Sanitary Sewer
Roof Replacement for DPU Facilities	3,808,000						3,808,000	Voted 2008 Debt-Sanitary Sewer
Roof Replacement for DPU Facilities #2	200,850						200,850	Voted 2008 Debt-Sanitary Sewer
Roof Replacement for DPU Facilities #2		3,357,749	3,458,482	3,517,215	2,759,072		13,092,518	Voted 2016 Debt - Sanitary Sewer
Roof Replacment for DPU Facilities #3					528,629	2,865,725	3,394,354	Voted 2016 Debt - Sanitary Sewer
JPWWTP Biosolids Land Application Improvements	1,302,000						1,302,000	Voted 2008 Debt-Sanitary Sewer
JPWWTP Biosolids Land Application Improvements	15,759,000							WPCLF/OWDA
JPWWTP Digester Cover Rehab		197,800	197,800					Voted 2016 Debt - Sanitary Sewer
JPWWTP Digester Cover Rehab	1,978,000	1,978,000	1,978,000					WPCLF/OWDA
JPWWTP Cogeneration Facility		2,420,338						Voted 2016 Debt - Sanitary Sewer
JPWWTP Cogeneration Facility	962,020	12,872,579						WPCLF/OWDA
6005 Facilities & Equip Upgrade for WSST	1,200,000							Voted 2008 Debt-Sanitary Sewer
6005 Facilities & Equip Upgrade for WSST	12,000,000							WPCLF/OWDA
Short Circuit. Coordination, and Arc Flash Studies #1	318,270	218,546	225,102					Voted 2016 Debt - Sanitary Sewer
DPU General Engineering Consultant Services (GEC) #2	500,000						500.000	Voted 2008 Debt-Sanitary Sewer
DPU General Engineering Consultant Services (GEC ) #3	550,000	500,000	500,000				1.550.000	Voted 2016 Debt - Sanitary Sewer
DPU General Engineering Consultant Services (GEC) #4		500,000	500,000	500,000	500,000			Voted 2016 Debt - Sanitary Sewer
DPU General Engineering Consultant Services (GEC) #5				500,000	500,000	500,000		Voted 2016 Debt - Sanitary Sewer
DPU General Engineering Consultant Services (GEC) #6						500,000		Voted 2016 Debt - Sanitary Sewer
JPWWTP Small Capital Projects	400,000							Voted 2008 Debt-Sanitary Sewer
JPWWTP Small Capital Projects	120,000	400,000	400,000	400,000	400,000	400,000		Voted 2016 Debt - Sanitary Sewer
JPWWTP ACA Lightning Protection Upgrade	132,000		,					Voted 2008 Debt-Sanitary Sewer
SWWTP Small Capital Projects	77,000							Voted 2008 Debt-Sanitary Sewer
SWWTP Small Capital Projects	,,,,,	400,000	400,000	400,000	400,000	400,000	,	Voted 2016 Debt - Sanitary Sewer
SWWTP Building Heating Improvements - Boiler Revisions	1,828,970							Voted 2016 Debt - Sanitary Sewer
(RFP 011A)	.,==,=:0						1,020,070	1 Stea 2010 Book Guillary Gowel
SWWTP Boiler System Operational Improvements (S81	1,388,370						1,388,370	Voted 2008 Debt-Sanitary Sewer
Boiler TSFs) (RFP 015) SWWTP MCA HVAC System Replacement	773,000						773,000	Voted 2008 Debt-Sanitary Sewer
Compost Facility Small Capital Projects			400,000	400,000	400,000	400,000	1,600,000	Voted 2016 Debt - Sanitary Sewer
SMOC Small Capital Projects	300,000						300,000	Voted 2008 Debt-Sanitary Sewer
SMOC Small Capital Projects		300,000	300,000	300,000	300,000	300,000	1,500,000	Voted 2016 Debt - Sanitary Sewer

PUBLIC UTILITIES/SANITARY SEWERS 60- 05	2018	2019	2020	2021	2022	2023	Total	Funding Source
Project Name		20.0	2020			2020	Budget	r unumg source
Fairwood Building Facilities Small Capital Projects	50,000						50,000	Voted 2008 Debt-Sanitary Sewer
Fairwood Building Facilities Small Capital Projects		50,000	50,000	50,000	50,000	50,000	250,000	Voted 2016 Debt - Sanitary Sewer
WWTFs Professional Construction Management Services		371,315	382,455	743,929	360,500		1,858,199	Voted 2016 Debt - Sanitary Sewer
#2 WWTFs Professional Construction Management Services					350,000	360,500	710,500	Voted 2016 Debt - Sanitary Sewer
#3 HVAC & Air Purification System Replacement for DPU	522,725	1,673,570	1,723,779	1,769,696	1,391,129		7,080,899	Voted 2016 Debt - Sanitary Sewer
Facilities, #1 HVAC & Air Purification for DPU Facilities, #2					317,269	1,731,377	2,048,646	Voted 2016 Debt - Sanitary Sewer
DPU Hazardous Energy Control	159,135	54,637	225,102	57,964	59,703	61,494	618,035	Voted 2016 Debt - Sanitary Sewer
WWTFS Instrumentation and Control (I&C) Integration and		515,000	515,000				1,030,000	Voted 2016 Debt - Sanitary Sewer
Programming Part 2 WWTFS Instrumentation and Control (I&C) Integration and				515,000	500,000	500,000	1,515,000	Voted 2016 Debt - Sanitary Sewer
Programming #3 SWWTP Digestion Process Expansion	1,504,000							Voted 2008 Debt-Sanitary Sewer
SWWTP Digestion Process Expansion	18,800,000						18,800,000	WPCLF/OWDA
SWWTP Cogeneration Facility		1,685,781					1,685,781	Voted 2016 Debt - Sanitary Sewer
SWWTP Cogeneration Facility	660,230	9,105,843					9,766,073	WPCLF/OWDA
SWWTP Post Aeration Diffuser Replacement	171,000	1,544,400					1,715,400	Voted 2016 Debt - Sanitary Sewer
WWTF Upgrade - General Program #4	1,894,000						1,894,000	Voted 2008 Debt-Sanitary Sewer
WWTF Upgrade - General Program #4		1,894,000	1,894,000	1,894,000			5,682,000	Voted 2016 Debt - Sanitary Sewer
WWTF Upgrade - General Program #5					1,894,000	1,894,000	3,788,000	Voted 2016 Debt - Sanitary Sewer
60-05 SWWTP Chemically Enhanced Primary Treatment:		1,106,118					1,106,118	Voted 2016 Debt - Sanitary Sewer
Preliminary Treatment 60-05 SWWTP Chemically Enhanced Primary Treatment		1,174,118					1,174,118	Voted 2016 Debt - Sanitary Sewer
(CEPT): Clarification 60-05 SWWTP Chemically Enhanced Primary Treatment		1,090,870					1,090,870	Voted 2016 Debt - Sanitary Sewer
(CEPT): Disinfection 60-05 Compost Facility Odor Control Improvements	894,865	811,059						Voted 2016 Debt - Sanitary Sewer
60-05 Compost Facility Odor Control Improvements	1,500,000	9,196,762					10,696,762	WPCLF/OWDA
2018 Annual Lining Contract	850,000							Voted 2008 Debt-Sanitary Sewer
2018 Annual Lining Contract	5,000,000						5,000,000	WPCLF/OWDA
2019 Annual Lining Contract		850,000						Voted 2016 Debt - Sanitary Sewer
2019 Annual Lining Contract		5,000,000					5,000,000	WPCLF/OWDA
2020 Annual Lining Contract			850,000				850,000	Voted 2016 Debt - Sanitary Sewer
2020 Annual Lining Contract			5,000,000				5,000,000	WPCLF/OWDA
2021 Annual Lining Contract				850,000			850,000	Voted 2016 Debt - Sanitary Sewer
2021 Annual Lining Contract				5,000,000			5,000,000	WPCLF/OWDA
2022 Annual Lining Contract					850,000		850,000	Voted 2016 Debt - Sanitary Sewer
					5,000,000			WPCLF/OWDA

PUBLIC UTILITIES/SANITARY SEWERS 60- 05 Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
2023 Annual Lining Contract						850,000	850,000	Voted 2016 Debt - Sanitary Sewer
2023 Annual Lining Contract						5,000,000	5,000,000	WPCLF/OWDA
Cleveland Avenue Sanitary Sewer Extension	154,500	1,014,882					1,169,382	Voted 2016 Debt - Sanitary Sewer
Cleveland Avenue Sanitary Sewer Extension			874,419			5,000,000	5,874,419	WPCLF/OWDA
Sewer System Capacity Model update 2012	1,000,000						1,000,000	Voted 2008 Debt-Sanitary Sewer
Sewer System Capacity Model update 2018		2,121,800		1,125,509		1,194,053	4,441,362	Voted 2016 Debt - Sanitary Sewer
Big Walnut Interceptor Lockbourne Subtrunk Canal Road	750,000			690,893			1,440,893	Voted 2016 Debt - Sanitary Sewer
Area Big Walnut Interceptor Lockbourne Subtrunk Canal Road					3,500,000		3,500,000	WPCLF/OWDA
Area Lockbourne Subtrunk Air Quality Improvements	509,232							Voted 2008 Debt-Sanitary Sewer
Lockbourne Subtrunk Air Quality Improvements	3,200,000						3,200,000	WPCLF/OWDA
Big Walnut Augmentation / Rickenbacker Interceptor	3,090,000						3,090,000	Voted 2008 Debt-Sanitary Sewer
(BWARI) Lockbourne Subtrunk CA/CI	150,000						150,000	Voted 2008 Debt-Sanitary Sewer
ntermodal Sanitary Subtrunk Extension		2,500,000					2,500,000	Voted 2016 Debt - Sanitary Sewer
ntermodal Sanitary Subtrunk Extension				20,600,000			20,600,000	WPCLF/OWDA
Rickenbacker Intermodal Sanitary Extension	750,000			690,893			1,440,893	Voted 2016 Debt - Sanitary Sewer
Rickenbacker Intermodal Sanitary Extension				3,500,000			3,500,000	WPCLF/OWDA
Jpper Scioto West Subtrunk, Hayden Run Area, West of						450,000	450,000	Voted 2016 Debt - Sanitary Sewer
Cosgray Rd East Franklinton Phase 1	144,033						144,033	Voted 2008 Debt-Sanitary Sewer
East Franklinton Phase 1	1,398,373						1,398,373	WPCLF/OWDA
East Franklinton Phase 2			639,971				639,971	Voted 2016 Debt - Sanitary Sewer
East Franklinton Phase 2			6,032,340				6,032,340	WPCLF/OWDA
Voodward Avenue Sanitary Sewers	503,928						503,928	WPCLF/OWDA
airwood / Griggs Radio Replacement	51,500						51,500	Voted 2008 Debt-Sanitary Sewer
Franklin Main Interceptor Rehabilitation, Sec. 6	300,000						300,000	Voted 2008 Debt-Sanitary Sewer
Franklin Main Interceptor Rehabilitation, Sec. 6	2,000,000						2,000,000	WPCLF/OWDA
60-05 Portage Grove Area Assessment	2,000,000						2,000,000	WPCLF/OWDA
Big Walnut Outfall Rehabilitation					1,529,818		1,529,818	Voted 2016 Debt - Sanitary Sewer
Big Walnut Outfall Rehabilitation					15,298,178		15,298,178	WPCLF/OWDA
Lower Olentangy River Ecosystem Restoration, Fifth Ave.	70,000	50,000					120,000	Voted 2016 Debt - Sanitary Sewer
ower Olentangy Tunnel - Phase 1	7,128,951						7,128,951	Voted 2008 Debt-Sanitary Sewer
_ower Olentangy Tunnel - Phase 1			8,741,816				8,741,816	Voted 2016 Debt - Sanitary Sewer
Lower Olentangy Tunnel - Phase 1				271,049,871			271,049,871	WPCLF/OWDA

PUBLIC UTILITIES/SANITARY SEWERS 60- 05  Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
Large Diameter Sewer Rehabilitation - Alum Creek Trunk		530,450						Voted 2016 Debt - Sanitary Sewer
South Section/Deshler Tunnel-Alum Creek Interceptor							,	, , , , , , , , , , , , , , , , , , , ,
Sewer/Truro Sewers								
Large Diameter Sewer Rehabilitation - Alum Creek Trunk		5,970,262					5,970,262	WPCLF/OWDA
South Section/Deshler Tunnel-Alum Creek Interceptor								
Sewer/Truro Sewers								l
Big Walnut Trunk Sewer - North	772,500							Voted 2008 Debt-Sanitary Sewer
Big Walnut Trunk Sewer - North		7,725,000					7,725,000	WPCLF/OWDA
OSIS Large Diameter Sewer Rehabilitation	1,200,000						1,200,000	Voted 2008 Debt-Sanitary Sewer
OSIS Large Diameter Sewer Rehabilitation		1,311,273	546,364				1,857,637	Voted 2016 Debt - Sanitary Sewer
OSIS Large Diameter Sewer Rehabilitation				5,000,000			5,000,000	WPCLF/OWDA
Center Large Diameter Rehabilitation	772,500						772,500	Voted 2008 Debt-Sanitary Sewer
Center Large Diameter Rehabilitation	5,000,000						5,000,000	WPCLF/OWDA
West Side Trunk Rehabilitation	300,000	100,000	750,000				1,150,000	Voted 2016 Debt - Sanitary Sewer
West Side Trunk Rehabilitation			5,000,000				5,000,000	WPCLF/OWDA
Large Diameter - Blacklick Creek Main Trunk	530,450						530,450	Voted 2016 Debt - Sanitary Sewer
Large Diameter - Blacklick Creek Main Trunk		5,304,500					5,304,500	WPCLF/OWDA
Large Diameter - Scioto Main Trunk	1,273,080						1,273,080	Voted 2008 Debt-Sanitary Sewer
Large Diameter - Scioto Main Trunk	176,790		819,546				996,336	Voted 2016 Debt - Sanitary Sewer
Large Diameter - Scioto Main Trunk			5,463,635				5,463,635	WPCLF/OWDA
Large Diameter Sewer Rehabilitation			1,391,129				1,391,129	Voted 2016 Debt - Sanitary Sewer
Near North & East Area Large Diameter Assessment	750,000						750,000	Voted 2008 Debt-Sanitary Sewer
Near North & East Area Large Diameter Assessment		5,000,000					5,000,000	WPCLF/OWDA
Alum Creek Trunk (Middle) Rehabilitation - Phase B	5,150,000						5,150,000	WPCLF/OWDA
Alum Creek Trunk (Middle) Rehabilitation - Phase C	3,500,000						3,500,000	WPCLF/OWDA
Brimfield Area Sanitary System Repair Project	1,339,000						1,339,000	WPCLF/OWDA
2018 General Construction Contract	1,755,000							Voted 2008 Debt-Sanitary Sewer
2019 General Construction Contract		1,755,000						Voted 2016 Debt - Sanitary Sewer
2020 General Construction Contract			1,755,000					Voted 2016 Debt - Sanitary Sewer
2021 General Construction Contract			1,7 00,000	1,755,000				Voted 2016 Debt - Sanitary Sewer
2022 General Construction Contract				1,700,000	1,755,000			Voted 2016 Debt - Sanitary Sewer
					1,733,000	1,755,000		
2023 General Construction Contract	2 740 450					1,755,000		Voted 2016 Debt - Sanitary Sewer
Williams Rd./Castle Rd. Sanitary Pump Station Control Valve	3,713,150						3,713,150	WPCLF/OWDA
Upgrade Third Avenue CSO Increased Capture and Green	3,294,572						3,294,572	WPCLF/OWDA
Infrastructure Compost Facility Leachate Basin	1,030,000						1,030,000	WPCLF/OWDA
Moler Street Overflow Intercepting Sewer	257,500	1,909,620					2,167,120	Voted 2016 Debt - Sanitary Sewer
Moler Street Overflow Intercepting Sewer		12,730,800						WPCLF/OWDA

PUBLIC UTILITIES/SANITARY SEWERS 60- 05  Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
Third Ave Relief Sewer, Phase 3	901,765						901,765	Voted 2008 Debt-Sanitary Sewer
Third Ave Relief Sewer, Phase 3	3,182,700						3,182,700	WPCLF/OWDA
SMOC SCADA Modernization at Remote Sanitary Facilities		327,819					327,819	Voted 2016 Debt - Sanitary Sewer
SMOC SCADA Modernization at Remote Sanitary Facilities			810,367				810,367	WPCLF/OWDA
SMOC SCADA Communication Network Modernization		1,311,273					1,311,273	Voted 2016 Debt - Sanitary Sewer
SMOC SCADA Communication Network Modernization			3,939,280				3,939,280	WPCLF/OWDA
Inflow Redirection - Noble & 4th St			544,142				544,142	Voted 2016 Debt - Sanitary Sewer
Inflow Redirection - Markison	1,797,155	953,302					2,750,457	Voted 2016 Debt - Sanitary Sewer
Inflow Redirection - Markison					14,159,000		14,159,000	WPCLF/OWDA
General CA/CI	100,000	100,000	100,000	100,000	100,000		500,000	Voted 2016 Debt - Sanitary Sewer
New Weir Relief to LOT1 - 5th by Northwest Blueprint Area				13,380	103,363		116,743	Voted 2016 Debt - Sanitary Sewer
DSR 147 Overflow Pipe Raise - 5th by Northwest				13,380	103,364		116,744	Voted 2016 Debt - Sanitary Sewer
DSR 148 Overflow Pipe Raise - 5th by Northwest Blueprint				13,380	103,364		116,744	Voted 2016 Debt - Sanitary Sewer
Area DSR 149 Overflow Pipe Raise - 5th by Northwest Blueprint			13,381		103,365		116,746	Voted 2016 Debt - Sanitary Sewer
Area Flow Split Reconfiguration - 5th by Northwest Blueprint			11,247		86,879		98,126	Voted 2016 Debt - Sanitary Sewer
Area  Bulkhead of Oxley Road Relief Pipe - 5th by Northwest					102,572		102,572	Voted 2016 Debt - Sanitary Sewer
Blueprint Area DSR 109 Closure - 5th by Northwest Blueprint Area					117,147			Voted 2016 Debt - Sanitary Sewer
DSR 111 Closure - 5th by Northwest Blueprint Area					117,146		117,146	Voted 2016 Debt - Sanitary Sewer
DSR 146 Closure - 5th by Northwest Blueprint Area					117,147		117,147	Voted 2016 Debt - Sanitary Sewer
New Relief Pipe to LOT2 - Clintonville 2		366,808	194,573				561,381	Voted 2016 Debt - Sanitary Sewer
New Relief Pipe to the Olentangy Scioto Interceptor Sewer		1,517,067		804,728			2,321,795	Voted 2016 Debt - Sanitary Sewer
- Clintonville 2 DSR 873 New Relief Sewer				14,577			14,577	Voted 2016 Debt - Sanitary Sewer
Remove Weir - Project ID 2 - North Linden 2					117,146		117,146	Voted 2016 Debt - Sanitary Sewer
Remove Weir - Project ID 3 - North Linden 2					117,146		117,146	Voted 2016 Debt - Sanitary Sewer
Upsizing Sewer Pipes (Project ID 2) - Hilltop 2				88,265			88,265	Voted 2016 Debt - Sanitary Sewer
Upsizing Sewer Pipes (Project ID 3) - Hilltop 2				583,808			583,808	Voted 2016 Debt - Sanitary Sewer
DSR 177 Closure - Miller Kelton Blueprint Area				110,422			110,422	Voted 2016 Debt - Sanitary Sewer
Flow Redirection - Plum Ridge				160,003			160,003	Voted 2016 Debt - Sanitary Sewer
Upsizing Sewer Pipes - Project ID 1 - Near South	145,429		77,144		1,145,779		1,368,352	Voted 2016 Debt - Sanitary Sewer
New Relief Pipe and Weir - Project ID 4a&4b - Near South		65,262	34,619				99,881	Voted 2016 Debt - Sanitary Sewer
Upsizing Sewer Pipes Project ID 2 Near South	173,652		92,114		1,368,126		1,633,892	Voted 2016 Debt - Sanitary Sewer
Remove Weir Project ID3 North Linden 2					117,147		117,147	Voted 2016 Debt - Sanitary Sewer
Upsizing Sewer Pipes Project ID 3 Near South	61,617		32,684		485,451			Voted 2016 Debt - Sanitary Sewer
DSR Overflow Pipe Raise - 5th by Northwest Blueprint				13,381	103,365		116,746	Voted 2016 Debt - Sanitary Sewer
Area								

Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
Blueprint Clintonville Professional Construction Management	1,030,000						1,030,000	Voted 2008 Debt-Sanitary Sewer
Services								
Blueprint Linden - Hudson / McGuffey	692,900						692,900	Voted 2008 Debt-Sanitary Sewer
Blueprint Linden - Hudson / McGuffey	4,423,027						4,423,027	WPCLF/OWDA
Blueprint Linden - Oakland Park / Medina	450,000						450,000	Voted 2008 Debt-Sanitary Sewer
Blueprint Linden - Oakland Park / Medina	3,000,000						3,000,000	WPCLF/OWDA
Blueprint Linden - Agler / Berrell	640,750						640,750	Voted 2008 Debt-Sanitary Sewer
Blueprint Linden - Agler / Berrell	3,500,000						3,500,000	WPCLF/OWDA
Blueprint Linden - Artane / Parkwood	4,120,000						4,120,000	WPCLF/OWDA
Blueprint Hilltop - Palmetto/Westgate	972,500						972,500	Voted 2008 Debt-Sanitary Sewer
Blueprint Hilltop - Palmetto/Westgate	7,682,000						7,682,000	WPCLF/OWDA
Blueprint Hilltop - Eureka/Fremont	200,000						200,000	Voted 2008 Debt-Sanitary Sewer
Blueprint Hilltop - Eureka/Fremont	4,694,500						4,694,500	WPCLF/OWDA
Blueprint Miller Kelton - Newton/Bedford	833,297						833,297	Voted 2008 Debt-Sanitary Sewer
Blueprint Miller Kelton - Newton/Bedford	3,399,000						3,399,000	WPCLF/OWDA
Blueprint Miller Kelton - Kelton/Fairwood	688,602						688,602	Voted 2008 Debt-Sanitary Sewer
Blueprint Miller Kelton - Kelton/Fairwood	3,090,000							WPCLF/OWDA
Blueprint 2017 Clintonville 2	2,484,501							Voted 2008 Debt-Sanitary Sewer
Blueprint 2017 Clintonville 2	1,120,499							Voted 2016 Debt - Sanitary Sewer
Blueprint 5th Ave by Northwest - Northwest - Sunrise /		814,599						Voted 2016 Debt - Sanitary Sewer
Glenn		,					011,000	
Blueprint 5th Ave by Northwest - Northwest - Sunrise /		4,164,382					4,164,382	WPCLF/OWDA
Glenn								
Blueprint 5th Ave by Northwest - Edgehill / Meadow		853,720					853,720	Voted 2016 Debt - Sanitary Sewer
Blueprint 5th Ave by Northwest - Edgehill / Meadow		3,151,425					3,151,425	WPCLF/OWDA
Blueprint Winthrop / Milton Area Integrated Solutions	558,685						558,685	Voted 2008 Debt-Sanitary Sewer
Blueprint Winthrop / Milton Area Integrated Solutions		742,630			4,298,314		5,040,944	Voted 2016 Debt - Sanitary Sewer
Blueprint Dorris / Weber Area Integrated Solutions	360,706						360,706	Voted 2008 Debt-Sanitary Sewer
Blueprint Dorris / Weber Area Integrated Solutions		218,546					218,546	Voted 2016 Debt - Sanitary Sewer
Blueprint Dorris / Weber Area Integrated Solutions			2,205,998				2,205,998	WPCLF/OWDA
Blueprint Fredonia / Piedmont Area Integrated Solutions	721,000						721,000	Voted 2008 Debt-Sanitary Sewer
Blueprint Fredonia / Piedmont Area Integrated Solutions		381,924	672,028				1,053,952	Voted 2016 Debt - Sanitary Sewer
Blueprint Fredonia / Piedmont Area Integrated Solutions			4,480,181				4,480,181	WPCLF/OWDA
Blueprint Tulane / Findley Area Integrated Solutions	900,000						900,000	Voted 2008 Debt-Sanitary Sewer
Blueprint Tulane / Findley Area Integrated Solutions		206,000	764,908				970,908	Voted 2016 Debt - Sanitary Sewer
Blueprint Tulane / Findley Area Integrated Solutions			6,556,362				6,556,362	WPCLF/OWDA
Blueprint Milford / Summit Area Integrated Solutions	329,600						329,600	Voted 2008 Debt-Sanitary Sewer
Blueprint Milford / Summit Area Integrated Solutions		237,180	295,036				532,216	Voted 2016 Debt - Sanitary Sewer
Blueprint Milford / Summit Area Integrated Solutions			1,986,909				1,986,909	WPCLF/OWDA

PUBLIC UTILITIES/SANITARY SEWERS 60- 05  Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
Blueprint Olde Beechwold Area - Integrated Solutions	25,000	180,000					205,000	Voted 2016 Debt - Sanitary Sewer
Blueprint Olde Beechwold Area - Integrated Solutions		1,200,000					1,200,000	WPCLF/OWDA
Green Infrastructure - Clintonville 2 Blueprint Area	3,919,150			3,802,594	25,082,129		32,803,873	Voted 2016 Debt - Sanitary Sewer
Green Infrastructure - North Linden 2 Blueprint Area				4,015,295			4,015,295	Voted 2016 Debt - Sanitary Sewer
Blueprint Hilltop 4 - Highland / Harris	238,702	1,013,545					1,252,247	Voted 2016 Debt - Sanitary Sewer
Blueprint Hilltop 4 - Highland / Harris		5,300,000					5,300,000	WPCLF/OWDA
Green Infrastructure - Hilltop 2 Blueprint Area			4,181,469		1,871,789		6,053,258	Voted 2016 Debt - Sanitary Sewer
Blueprint W. Franklinton - Yale / Edwin		741,085					741,085	Voted 2016 Debt - Sanitary Sewer
Blueprint W. Franklinton - Yale / Edwin		3,182,700					3,182,700	WPCLF/OWDA
Blueprint W. Franklinton - Green / Glenwood		2,001,123					2,001,123	Voted 2016 Debt - Sanitary Sewer
Blueprint W. Franklinton - Green / Glenwood		5,245,090					5,245,090	WPCLF/OWDA
West Franklinton Sewer Improvements	715,960						715,960	Voted 2008 Debt-Sanitary Sewer
Green Infrastructure - James Livingston 5 Blueprint Area		3,232,922		1,172,126			4,405,048	Voted 2016 Debt - Sanitary Sewer
Green Infrastructure - James Livingston 5 Blueprint Area						16,902,048	16,902,048	WPCLF/OWDA
Green Infrastructure - James Livingston 3 Blueprint Area					3,188,641		3,188,641	Voted 2016 Debt - Sanitary Sewer
Green Infrastructure - Plum Ridge Blueprint Area		437,007		200,821			637,828	Voted 2016 Debt - Sanitary Sewer
Green Infrastructure - Plum Ridge Blueprint Area					2,895,839		2,895,839	WPCLF/OWDA
Blueprint Near South - Morrill/Ann Area Integrated Solutions		741,718	218,545				960,263	Voted 2016 Debt - Sanitary Sewer
Blueprint Near South - Champion/Roberts Area Integrated		741,718	218,545				960,263	Voted 2016 Debt - Sanitary Sewer
Solutions Roof Redirection - Clintonville 1 Cooke / Glenmont	6,270,343						6,270,343	WPCLF/OWDA
Roof Redirection - Clintonville 2 Blueprint Area					9,101,067		9,101,067	WPCLF/OWDA
Lateral Lining - 5th by Northwest Blueprint Area			7,225,530	7,442,296			14,667,826	WPCLF/OWDA
Lateral Lining - Fifth by Northwest Blueprint Area	1,166,990	1,202,000					2,368,990	Voted 2016 Debt - Sanitary Sewer
Lateral Lining - Fifth by Northwest Blueprint Area	15,190,270	7,822,986					23,013,256	WPCLF/OWDA
Lateral Lining - Clintonville 3 Blueprint area				23,724,138	24,435,862		48,160,000	WPCLF/OWDA
Lateral Lining - Clintonville 2 Blueprint area					522,672		522,672	Voted 2016 Debt - Sanitary Sewer
Lateral Lining - Clintonville 2 Blueprint area						15,680,153	15,680,153	WPCLF/OWDA
Lateral Lining - Hilltop 1 Blueprint Area		17,947,722	18,486,154				36,433,876	WPCLF/OWDA
Lateral Lining - West Franklinton Blueprint Area				10,392,046	10,703,807		21,095,853	WPCLF/OWDA
Lateral Lining - Miller Kelton Blueprint Area			6,509,016	6,704,287			13,213,303	WPCLF/OWDA
Lateral Lining - Near South Blueprint area				308,370	317,621			Voted 2016 Debt - Sanitary Sewer
Lateral Lining - Near South Blueprint area					9,521,099	9,528,632	19,049,731	WPCLF/OWDA
Blueprint CIPP (Mainline) Lining		255,734	263,406		617,314		1,136,454	Voted 2016 Debt - Sanitary Sewer
Blueprint Clintonville 3 Area - Mainline Lining	2,000,000						2,000,000	Voted 2008 Debt-Sanitary Sewer
Blueprint Clintonville 3 Area - Mainline Lining	10,000,000						10,000,000	WPCLF/OWDA
Mainline lining - Clintonville 2 Blueprint Area			3,257,496	3,355,221			6,612,717	WPCLF/OWDA
Mainline lining - North Linden 2 Blueprint Area						9,170,490	0 170 400	WPCLF/OWDA

Mainline lining - Hilltop 2 Blueprint Area  Mainline lining - James Livingston 5 Blueprint Area  Mainline lining - James Livingston 5 Blueprint Area  Mainline lining - Plum Ridge Blueprint Area  Mainline lining - Plum Ridge Blueprint Area  Mainline lining - Near South Blueprint Area  Mainline lining - Near South Blueprint Area  Volunteer Sump Pump Program - Clintonville 3 Blueprint	2,456,480	255,733 7,672,008	263,405	264,428 7,701,801 44,228	9,115,950 264,428 7,932,855	9,390,458	528,856	WPCLF/OWDA  Voted 2016 Debt - Sanitary Sewer
Mainline lining - James Livingston 5 Blueprint Area  Mainline lining - Plum Ridge Blueprint Area  Mainline lining - Plum Ridge Blueprint Area  Mainline lining - Near South Blueprint Area  Mainline lining - Near South Blueprint Area	2,456,480		262 405	7,701,801	7,932,855			1
Mainline lining - Plum Ridge Blueprint Area Mainline lining - Plum Ridge Blueprint Area Mainline lining - Near South Blueprint Area Mainline lining - Near South Blueprint Area	2,456,480		262.405					
Mainline lining - Plum Ridge Blueprint Area Mainline lining - Near South Blueprint Area Mainline lining - Near South Blueprint Area	2,456,480		262.405	44,228			15,634,656	WPCLF/OWDA
Mainline lining - Near South Blueprint Area Mainline lining - Near South Blueprint Area	2,456,480		262 405		44,228		88,456	Voted 2016 Debt - Sanitary Sewer
Mainline lining - Near South Blueprint Area	2,456,480		262 405	1,288,200	1,326,845		2,615,045	WPCLF/OWDA
	2,456,480	7 672 008	203,403				519,138	Voted 2016 Debt - Sanitary Sewer
/olunteer Sump Pump Program - Clintonville 3 Blueprint	2,456,480	.,0.2,000	7,902,168				15,574,176	WPCLF/OWDA
		2,560,174	2,606,079	2,684,262			10,306,995	Voted 2016 Debt - Sanitary Sewer
Area Volunteer Sump Pump Program - Clintonville 2 Blueprint			3,354,022	3,454,643	3,558,282		10,366,947	Voted 2016 Debt - Sanitary Sewer
Area								
Volunteer Sump Pump Program - Hilltop 1 Blueprint Area	3,884,074	2,029,860	2,090,755				8,004,689	Voted 2016 Debt - Sanitary Sewer
Volunteer Sump Pump Program - Hilltop 4 Blueprint Area	734,225	756,252	778,940				2,269,417	Voted 2016 Debt - Sanitary Sewer
Volunteer Sump Pump Program - Hilltop 2 Blueprint Area					1,736,188		1,736,188	Voted 2016 Debt - Sanitary Sewer
Volunteer Sump Pump Program - West Franklinton Blueprint	1,091,402	1,124,144	1,157,868				3,373,414	Voted 2016 Debt - Sanitary Sewer
Area Volunteer Sump Pump Program - James Livingston 5				1,695,271	1,746,129		3,441,400	Voted 2016 Debt - Sanitary Sewer
Blueprint Area Volunteer Sump Pump Program - Miller Kelton Blueprint	1,367,593	714,719	736,160				2,818,472	Voted 2016 Debt - Sanitary Sewer
Area Volunteer Sump Pump Program - Near South Blueprint Area		988,899	1,018,566	1,049,123	1,080,596		4,137,184	Voted 2016 Debt - Sanitary Sewer
Scioto Peninsula Improvements			1,159,275				1,159,275	Voted 2016 Debt - Sanitary Sewer
Scioto Peninsula Improvements			1,351,181				1,351,181	WPCLF/OWDA
Scioto Main Sanitary Pump Stations	665,637						665,637	Voted 2008 Debt-Sanitary Sewer
Scioto Main Sanitary Pump Stations			14,490,926				14,490,926	WPCLF/OWDA
Scioto Main Sanitary Trunk Sewer Rehabilitation	109,272	819,545					928,817	Voted 2016 Debt - Sanitary Sewer
Scioto Main Sanitary Trunk Sewer Rehabilitation			8,694,556				8,694,556	WPCLF/OWDA
Meeklynn Drive Area Sanitary Sewer	309,000						309,000	Voted 2008 Debt-Sanitary Sewer
Meeklynn Drive Area Sanitary Sewer	2,060,000						2,060,000	WPCLF/OWDA
HSTS Elimination Program				200,000	500,000	500,000	1,200,000	Voted 2016 Debt - Sanitary Sewer
Williams / Behm HSTS Elimination Project	100,000	375,000					475,000	Voted 2016 Debt - Sanitary Sewer
Williams / Behm HSTS Elimination Project			2,500,000				2,500,000	WPCLF/OWDA
Dyer / Lazar HSTS Elimination Project			100,000	405,000			505,000	Voted 2016 Debt - Sanitary Sewer
Dyer / Lazar HSTS Elimination Project				2,700,000			2,700,000	WPCLF/OWDA
Morse / Cleveland HSTS Elimination Project	55,000		50,000	488,750			593,750	Voted 2016 Debt - Sanitary Sewer
Community Park / Maple Canyon HSTS Elimination Project	55,000	100,000		50,000	525,000	931,500	1,661,500	Voted 2016 Debt - Sanitary Sewer
Subtotal - PUBLIC UTILITIES/SANITARY SEWERS 60- 05	\$242,735,558	\$195,969,893	\$263,171,430	\$412,001,403	\$177,697,460	\$86,315,430	\$1,377,891,174	
PUBLIC UTILITIES/ELECTRICITY 60- 07	2042	2042	2022	0004	2022	2000	Total	
Project Name	2018	2019	2020	2021	2022	2023	Budget	Funding Source

PUBLIC UTILITIES/ELECTRICITY 60- 07  Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
60 UIRF Funded Street Lighting Projects (Urban						505,000	505,000	Councilmanic SIT Supported
Infrastructure Recovery Fund) 60 UIRF Funded Street Lighting Projects (Urban	2,000,000						2.000.000	Voted 2013 Debt - Electricity
Infrastructure Recovery Fund)		505,000	505,000	505,000	505,000			,
60 UIRF Funded Street Lighting Projects (Urban Infrastructure Recovery Fund)		303,000	303,000	303,000	303,000		2,020,000	Voted 2016 Debt - Electricity
East Fifth Avenue Decorative Street Lighting		129,762					129,762	Voted 2016 Debt - Electricity
UIRF Cleveland Ave Chittenden to Hudson		671,088					671,088	Voted 2016 Debt - Electricity
DOP Streetlight Program					421,855		421,855	Electricity Enterprise (Unvoted)
DOP Streetlight Program	235,000						235,000	Voted 2013 Debt - Electricity
DOP Streetlight Program	4,765,000		562,755	579,637	175,172		6,082,564	Voted 2016 Debt - Electricity
Morse Rd. (Ph. III & IV) System Improvements		4,228,315					4,228,315	Voted 2016 Debt - Electricity
Substation 69 & 138KV OCB Replacement to SF6 2019		191,000					191,000	Voted 2016 Debt - Electricity
Substation 69 & 138KV OCB Replacement to SF6 2020			197,000				197,000	Voted 2016 Debt - Electricity
Substation 69 & 138KV OCB Replacement to SF6 2021				213,000			213,000	Voted 2016 Debt - Electricity
Substation 69 & 138KV OCB Replacement to SF6 2022					220,000		220,000	Electricity Enterprise (Unvoted)
Conversion to 3 Wire		300,000	300,000	300,000	300,000		1,200,000	Voted 2016 Debt - Electricity
Forest Hills Street Lighting					430,650		430,650	Electricity Enterprise (Unvoted)
Jackson Pike Substation DT-1E Transformer Replacement					2,318,549		2,318,549	Voted 2016 Debt - Electricity
7200V Circuit Upgrade & Reconductoring Phase I			1,740,222				1,740,222	Voted 2016 Debt - Electricity
7200V Circuit Upgrade & Reconductoring Phase II				1,874,547			1,874,547	Voted 2016 Debt - Electricity
Convert Circuit 7220 to 14.4KV			247,612		2,317,990		2,565,602	Voted 2016 Debt - Electricity
Convert Circuit 7221 to 14.4KV					310,454		310,454	Electricity Enterprise (Unvoted)
Convert Circuit 7222 to 14.4KV						1,406,976	1,406,976	Electricity Enterprise (Unvoted)
Convert Circuit 7222 to 14.4KV			146,317				146,317	Voted 2016 Debt - Electricity
Convert Circuit 7223 to 14.4KV					262,691		262,691	Voted 2016 Debt - Electricity
Circuit Upgrades (4th to Hudson/Arcadia)				75,000			75,000	Voted 2016 Debt - Electricity
Oil Switch Replacement Program 2019		127,308					127,308	Voted 2016 Debt - Electricity
Oil Switch Replacement Program 2020			120,000				120,000	Voted 2016 Debt - Electricity
Oil Switch Replacement Program 2021				120,000			120,000	Voted 2016 Debt - Electricity
Oil Switch Replacement Program 2022					120,000		120,000	Electricity Enterprise (Unvoted)
Twin Rivers - Vine Street Lighting						245,975	245,975	Electricity Enterprise (Unvoted)
Twin Rivers - Vine Street Lighting				46,371			46,371	Voted 2016 Debt - Electricity
Hall Rd Street Lighting		946,277					946,277	Voted 2016 Debt - Electricity
Freeway & Kingshill Street Lighting		81,837		452,022			533,859	Voted 2016 Debt - Electricity
Fitzroy & Morse Rd Street Lighting		116,800		537,280			654,080	Voted 2016 Debt - Electricity
Cherry Creek & Cherryhurst Street Lighting						316,693	316,693	Electricity Enterprise (Unvoted)
Cherry Creek & Cherryhurst Street Lighting				56,275			56,275	Voted 2016 Debt - Electricity
Broad Street & Noe Bixby Street Lighting			289,819				289,819	Voted 2016 Debt - Electricity

PUBLIC UTILITIES/ELECTRICITY 60- 07  Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
Sancus & Whitewater Street Lighting		70,000		362,000			432,000	Voted 2016 Debt - Electricity
Jasonway & Knightsbridge Street Lighting		65,563		361,693			427,256	Voted 2016 Debt - Electricity
Capitol & Fulton Street Lighting						388,947	388,947	Electricity Enterprise (Unvoted)
Capitol & Fulton Street Lighting				57,963			57,963	Voted 2016 Debt - Electricity
Brookfield & Tupsfield Street Lighting		96,000	445,000				541,000	Voted 2016 Debt - Electricity
Sawmill & Summitview Street Lighting		131,790		685,310			817,100	Voted 2016 Debt - Electricity
Riverview & Stinchcomb Street Lighting		54,636		304,484			359,120	Voted 2016 Debt - Electricity
Morningstar & North Forty Street Lighting			388,615				388,615	Voted 2016 Debt - Electricity
Cleveland Avenue Street Lighting			255,597				255,597	Voted 2016 Debt - Electricity
Westerville Road Street Lighting			145,600				145,600	Voted 2016 Debt - Electricity
Smokey Row Street Lighting		309,019					309,019	Voted 2016 Debt - Electricity
GENERAL ENGINEERING CONTRACT 2019 - 2022		109,272	112,550	115,927			337,749	Voted 2016 Debt - Electricity
GENERAL ENGINEERING CONTRACT 2022-2025					119,405	122,987	242,392	Electricity Enterprise (Unvoted)
GENERAL CA/CI - POWER 2019-2022		54,636	56,275	57,964			168,875	Voted 2016 Debt - Electricity
GENERAL CA/CI - POWER 2022-2025					59,702	61,494	121,196	Electricity Enterprise (Unvoted)
Circuit 237 Street Lighting Improvement Upgrade		196,964		1,215,246			1,412,210	Voted 2016 Debt - Electricity
Circuit 30 Street Lighting Improvement Upgrade			1,228,250				1,228,250	Voted 2016 Debt - Electricity
Subtotal - PUBLIC UTILITIES/ELECTRICITY 60- 07	\$7,000,000	\$8,385,267	\$6,740,612	\$7,919,719	\$7,561,468	\$3,048,072	\$40,655,138	
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PUBLIC UTILITIES/WATER 60- 09							Total	
	2018	2019	2020	2021	2022	2023		Funding Source
PUBLIC UTILITIES/WATER 60- 09							Total Budget	
PUBLIC UTILITIES/WATER 60- 09 Project Name	2018		2020				Total Budget	Funding Source Voted 2013 Debt - Water
PUBLIC UTILITIES/WATER 60- 09 Project Name Hoover Reservoir Erosion Control	2018	2019	2020	2021			Total Budget 1,900,000 430,000	Funding Source Voted 2013 Debt - Water
PUBLIC UTILITIES/WATER 60- 09 Project Name  Hoover Reservoir Erosion Control  Miscellaneous Water Facilities	2018	2019	2020	2021	2022		Total Budget 1,900,000 430,000 170,000	Funding Source  Voted 2013 Debt - Water  Voted 2013 Debt - Water
PUBLIC UTILITIES/WATER 60- 09 Project Name  Hoover Reservoir Erosion Control  Miscellaneous Water Facilities  Miscellaneous Water Facilities	2018	2019	2020	2021	2022	2023	Total Budget 1,900,000 430,000 170,000	Funding Source  Voted 2013 Debt - Water  Voted 2013 Debt - Water  Voted 2016 Debt - Water
PUBLIC UTILITIES/WATER 60- 09 Project Name  Hoover Reservoir Erosion Control  Miscellaneous Water Facilities  Miscellaneous Water Facilities  Miscellaneous Water Facilities	2018	2019	2020 1,700,000 100,000	2021	2022	2023	Total Budget 1,900,000 430,000 170,000 100,000 3,500,000	Funding Source  Voted 2013 Debt - Water  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Water Enterprise (Unvoted)
PUBLIC UTILITIES/WATER 60- 09 Project Name  Hoover Reservoir Erosion Control  Miscellaneous Water Facilities  Miscellaneous Water Facilities  Miscellaneous Water Facilities  Indianola Facility Improvements	2018	2019	2020 1,700,000 100,000	30,000	2022	2023	Total Budget 1,900,000 430,000 170,000 100,000 3,500,000 30,000,000	Funding Source  Voted 2013 Debt - Water  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Water Enterprise (Unvoted)  Voted 2013 Debt - Water
PUBLIC UTILITIES/WATER 60- 09 Project Name  Hoover Reservoir Erosion Control  Miscellaneous Water Facilities  Miscellaneous Water Facilities  Miscellaneous Water Facilities  Indianola Facility Improvements  Indianola Facility Improvements	2018	2019	2020 1,700,000 100,000	30,000	2022	2023	Total Budget  1,900,000  430,000  170,000  100,000  3,500,000  30,000,000  6,325,000	Funding Source  Voted 2013 Debt - Water  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Water Enterprise (Unvoted)  Voted 2013 Debt - Water  Voted 2016 Debt - Water
PUBLIC UTILITIES/WATER 60- 09 Project Name  Hoover Reservoir Erosion Control Miscellaneous Water Facilities Miscellaneous Water Facilities Miscellaneous Water Facilities Indianola Facility Improvements Indianola Facility Improvements Rinehart Public Utilities Complex Exterior Site Improvements	2018 200,000 200,000 6,325,000	2019	2020 1,700,000 100,000	30,000	2022	2023	Total Budget  1,900,000  430,000  170,000  100,000  3,500,000  30,000,000  6,325,000  400,000	Funding Source  Voted 2013 Debt - Water  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Water Enterprise (Unvoted)  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Voted 2013 Debt - Water
PUBLIC UTILITIES/WATER 60- 09 Project Name  Hoover Reservoir Erosion Control Miscellaneous Water Facilities Miscellaneous Water Facilities Miscellaneous Water Facilities Indianola Facility Improvements Indianola Facility Improvements Rinehart Public Utilities Complex Exterior Site Improvements Distribution Maintenance Area Imp's	2018 200,000 200,000 6,325,000	100,000	2020 1,700,000 100,000	30,000	2022	2023	Total Budget  1,900,000  430,000  170,000  100,000  3,500,000  30,000,000  6,325,000  400,000  1,500,000	Funding Source  Voted 2013 Debt - Water  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Water Enterprise (Unvoted)  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Voted 2013 Debt - Water  Voted 2013 Debt - Water  Voted 2013 Debt - Water
PUBLIC UTILITIES/WATER 60- 09 Project Name  Hoover Reservoir Erosion Control  Miscellaneous Water Facilities  Miscellaneous Water Facilities  Miscellaneous Water Facilities  Indianola Facility Improvements  Indianola Facility Improvements  Rinehart Public Utilities Complex Exterior Site Improvements  Distribution Maintenance Area Imp's  910 Dublin Road Garage Roof Replacement	2018 200,000 200,000 6,325,000 400,000	100,000	2020 1,700,000 100,000	30,000	2022	2023	Total Budget  1,900,000  430,000  170,000  100,000  3,500,000  30,000,000  6,325,000  400,000  1,500,000  2,000,000	Funding Source  Voted 2013 Debt - Water  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Water Enterprise (Unvoted)  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Voted 2013 Debt - Water
PUBLIC UTILITIES/WATER 60- 09 Project Name  Hoover Reservoir Erosion Control  Miscellaneous Water Facilities Miscellaneous Water Facilities Miscellaneous Water Facilities Indianola Facility Improvements Indianola Facility Improvements Rinehart Public Utilities Complex Exterior Site Improvements Distribution Maintenance Area Imp's 910 Dublin Road Garage Roof Replacement Water Main Rehabilitation	2018 200,000 200,000 6,325,000 400,000	1,000,000	2020 1,700,000 100,000 2,500,000	30,000 70,000 30,000,000	100,000	2023	Total Budget  1,900,000  430,000  170,000  100,000  3,500,000  6,325,000  400,000  1,500,000  2,000,000  100,500,000	Funding Source  Voted 2013 Debt - Water  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Water Enterprise (Unvoted)  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Voted 2013 Debt - Water
PUBLIC UTILITIES/WATER 60- 09 Project Name  Hoover Reservoir Erosion Control Miscellaneous Water Facilities Miscellaneous Water Facilities Miscellaneous Water Facilities Indianola Facility Improvements Indianola Facility Improvements Rinehart Public Utilities Complex Exterior Site Improvements Distribution Maintenance Area Imp's 910 Dublin Road Garage Roof Replacement Water Main Rehabilitation Water Main Rehabilitation	2018 200,000 200,000 6,325,000 400,000 2,000,000	1,000,000	2020 1,700,000 100,000 2,500,000	30,000 70,000 30,000,000	100,000	2023	Total Budget  1,900,000  430,000  170,000  3,500,000  30,000,000  400,000  1,500,000  2,000,000  100,500,000  1,600,000	Funding Source  Voted 2013 Debt - Water  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Water Enterprise (Unvoted)  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Voted 2013 Debt - Water  WSRLA Loan
PUBLIC UTILITIES/WATER 60- 09 Project Name  Hoover Reservoir Erosion Control  Miscellaneous Water Facilities Miscellaneous Water Facilities Miscellaneous Water Facilities Indianola Facility Improvements Indianola Facility Improvements Rinehart Public Utilities Complex Exterior Site Improvements Distribution Maintenance Area Imp's 910 Dublin Road Garage Roof Replacement Water Main Rehabilitation Water Main Rehabilitation Main St. & James Rd. W.L. Imp's	2018 200,000 200,000 6,325,000 400,000 2,000,000 1,600,000	1,000,000	2020 1,700,000 100,000 2,500,000	30,000 70,000 30,000,000	100,000	2023	Total Budget  1,900,000  430,000  170,000  100,000  3,500,000  400,000  400,000  2,000,000  1,600,000  1,600,000  3,000,000	Funding Source  Voted 2013 Debt - Water  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Water Enterprise (Unvoted)  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Voted 2016 Debt - Water  Voted 2013 Debt - Water
PUBLIC UTILITIES/WATER 60- 09 Project Name  Hoover Reservoir Erosion Control  Miscellaneous Water Facilities Miscellaneous Water Facilities Miscellaneous Water Facilities Indianola Facility Improvements Indianola Facility Improvements Rinehart Public Utilities Complex Exterior Site Improvements Distribution Maintenance Area Imp's 910 Dublin Road Garage Roof Replacement Water Main Rehabilitation Water Main Rehabilitation Main St. & James Rd. W.L. Imp's Arcadia Ave Area WL Imp's	2018 200,000 200,000 6,325,000 400,000 2,000,000 1,600,000 3,000,000	1,000,000	2020 1,700,000 100,000 2,500,000	30,000 70,000 30,000,000	100,000	2023	Total Budget  1,900,000  430,000  170,000  100,000  3,500,000  400,000  400,000  2,000,000  1,600,000  1,600,000  3,000,000  575,000	Funding Source  Voted 2013 Debt - Water  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Water Enterprise (Unvoted)  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Voted 2013 Debt - Water  Word 2013 Debt - Water  WSRLA Loan  Voted 2013 Debt - Water  WSRLA Loan
PUBLIC UTILITIES/WATER 60- 09 Project Name  Hoover Reservoir Erosion Control  Miscellaneous Water Facilities Miscellaneous Water Facilities Miscellaneous Water Facilities Indianola Facility Improvements Indianola Facility Improvements Rinehart Public Utilities Complex Exterior Site Improvements Distribution Maintenance Area Imp's 910 Dublin Road Garage Roof Replacement Water Main Rehabilitation Water Main Rehabilitation Main St. & James Rd. W.L. Imp's Arcadia Ave Area WL Imp's South Broadleigh Road Area WL Imp's	2018 200,000 200,000 6,325,000 400,000 2,000,000 1,600,000 3,000,000 575,000	1,000,000	2020 1,700,000 100,000 2,500,000	30,000 70,000 30,000,000	100,000	2023	Total Budget  1,900,000  430,000  170,000  100,000  3,500,000  6,325,000  400,000  1,500,000  100,500,000  1,600,000  3,000,000  575,000  4,300,000	Funding Source  Voted 2013 Debt - Water  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Water Enterprise (Unvoted)  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Voted 2013 Debt - Water  Woted 2013 Debt - Water  Woted 2013 Debt - Water  WSRLA Loan  Voted 2013 Debt - Water
PUBLIC UTILITIES/WATER 60- 09 Project Name  Hoover Reservoir Erosion Control  Miscellaneous Water Facilities Miscellaneous Water Facilities Miscellaneous Water Facilities Indianola Facility Improvements Indianola Facility Improvements Rinehart Public Utilities Complex Exterior Site Improvements Distribution Maintenance Area Imp's 910 Dublin Road Garage Roof Replacement Water Main Rehabilitation Water Main Rehabilitation Main St. & James Rd. W.L. Imp's Arcadia Ave Area WL Imp's South Broadleigh Road Area WL Imp's	2018 200,000 200,000 6,325,000 400,000 2,000,000 1,600,000 3,000,000 575,000 4,300,000	1,000,000	2020 1,700,000 100,000 2,500,000	30,000 70,000 30,000,000	100,000	2023	Total Budget  1,900,000  430,000  170,000  100,000  3,500,000  6,325,000  400,000  1,500,000  100,500,000  1,600,000  3,000,000  575,000  4300,000  450,000	Funding Source  Voted 2013 Debt - Water  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Water Enterprise (Unvoted)  Voted 2013 Debt - Water  Voted 2016 Debt - Water  Voted 2013 Debt - Water  Woted 2013 Debt - Water  Woted 2013 Debt - Water  WSRLA Loan  Voted 2013 Debt - Water  WSRLA Loan  Voted 2013 Debt - Water  WSRLA Loan  Voted 2013 Debt - Water

Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
Stephen Dr. Area WL Imp's (fka # 41)	3,900,000							WSRLA Loan
Union Ave. Area WL Imp's (fka #42)	375,000							Voted 2013 Debt - Water
Union Ave. Area WL Imp's (fka #42)	3,500,000						3,500,000	WSRLA Loan
Dundee Ave Area W L Imp's (fka #43)	400,000						400,000	Voted 2013 Debt - Water
Dundee Ave Area W L Imp's (fka #43)	3,100,000						3,100,000	WSRLA Loan
Livingston Avenue Area 12" WL Imp's	50,000						50,000	Voted 2013 Debt - Water
Dresden St. Area WL Imp's		375,000					375,000	Voted 2013 Debt - Water
Dresden St. Area WL Imp's		3,400,000					3,400,000	WSRLA Loan
Harrington Ct. Area WL Imp's	300,000						300,000	Voted 2013 Debt - Water
Harrington Ct. Area WL Imp's		2,700,000					2,700,000	WSRLA Loan
East Gates Street Area Water Line Imp's		300,000					300,000	Voted 2013 Debt - Water
East Gates Street Area Water Line Imp's		2,700,000					2,700,000	WSRLA Loan
Thomas Lane Area Water Line Imp's		2,700,000					2,700,000	WSRLA Loan
Valleyview Drive Area Water Line Imp's		375,000					375,000	Voted 2013 Debt - Water
Valleyview Drive Area Water Line Imp's		3,500,000					3,500,000	WSRLA Loan
Ziegler Ave. Area WL Imp's			300,000				300,000	Voted 2013 Debt - Water
Ziegler Ave. Area WL Imp's			2,700,000				2,700,000	WSRLA Loan
South Weyant Ave. Area WL Imp's			300,000				300,000	Voted 2013 Debt - Water
South Weyant Ave. Area WL Imp's			2,700,000				2,700,000	WSRLA Loan
Chestershire Rd. Area WL Imp's			300,000				300,000	Voted 2013 Debt - Water
Chestershire Rd. Area WL Imp's			2,700,000				2,700,000	WSRLA Loan
Atwood Terrace Area WL Imp's	250,000		300,000				550,000	Voted 2013 Debt - Water
Atwood Terrace Area WL Imp's			2,700,000				2,700,000	WSRLA Loan
Greenway Ave. Area WL Imp's	250,000		300,000				550,000	Voted 2013 Debt - Water
Greenway Ave. Area WL Imp's			2,700,000				2,700,000	WSRLA Loan
Woodland Ave. Area WL Imp's	250,000		300,000				550,000	Voted 2013 Debt - Water
Woodland Ave. Area WL Imp's			2,700,000				2,700,000	WSRLA Loan
Project No. 56 W.M. Replacement	250,000		300,000				550,000	Voted 2013 Debt - Water
Project No. 56 W.M. Replacement			2,700,000				2,700,000	WSRLA Loan
Project No. 57 W.M. Replacement	250,000		300,000				550,000	Voted 2013 Debt - Water
Project No. 57 W.M. Replacement			2,700,000				2,700,000	WSRLA Loan
Project No. 58 W.M. Replacement	250,000		300,000				550,000	Voted 2013 Debt - Water
Project No. 58 W.M. Replacement			2,700,000				2,700,000	WSRLA Loan
Project No. 59 W.M. Replacement	250,000						250,000	Voted 2013 Debt - Water
Project No. 59 W.M. Replacement				300,000			300,000	Voted 2016 Debt - Water
Project No. 59 W.M. Replacement				2,700,000			2,700,000	WSRLA Loan
Project No. 60 W.M. Replacement	250,000			300,000			550,000	Voted 2013 Debt - Water
Project No. 60 W.M. Replacement				2,700,000			2,700,000	WSRLA Loan

PUBLIC UTILITIES/WATER 60- 09	2018	2019	2020	2021	2022	2023	Total	Funding Course
Project Name	2010	2019	2020	2021	2022	2023	Budget	Funding Source
Project No. 61 W.M. Replacement	250,000			300,000			550,000	Voted 2013 Debt - Water
Project No. 61 W.M. Replacement				2,700,000			2,700,000	WSRLA Loan
Livingston Ave Phase B W.L. Imp's		100,000					100,000	Voted 2013 Debt - Water
Transite Pipe Replacement			300,000				300,000	Voted 2013 Debt - Water
Transite Pipe Replacement	1,225,000		2,000,000				3,225,000	WSRLA Loan
Town Street WM Imp's	250,000						250,000	Voted 2013 Debt - Water
Town Street WM Imp's	2,500,000						2,500,000	WSRLA Loan
E. Franklinton WL Imp's (2017) - Constr. Phase 1		1,000,000					1,000,000	WSRLA Loan
E. Franklinton WL Imp's (2017) - Constr. Phase 2			3,000,000				3,000,000	WSRLA Loan
Oakland Park / Medina WL Imp's	150,000						150,000	Voted 2013 Debt - Water
Oakland Park / Medina WL Imp's	1,000,000						1,000,000	WSRLA Loan
Sunrise Glenn WL Imp's		500,000					500,000	Voted 2013 Debt - Water
Central College Road 16-Inch Waterline Extension	100,000						100,000	Voted 2013 Debt - Water
O'Shaughnessy Hydroelectric - FERC	200,000						200,000	Voted 2013 Debt - Water
O'Shaughnessy Dam FERC Independent Consultant Review		250,000	350,000				600,000	Voted 2013 Debt - Water
DRWP Miscellaneous Improvements	100,000	100,000	100,000				300,000	Voted 2013 Debt - Water
DRWP Miscellaneous Improvements				100,000	100,000		200,000	Voted 2016 Debt - Water
DRWP Miscellaneous Improvements						100,000	100,000	Water Enterprise (Unvoted)
DRWP Misc. Imp's - Exterior Door and Window Replacement			1,500,000				1,500,000	Voted 2013 Debt - Water
DRWP Misc. Imp's - Educational Signage & Displays		150,000					150,000	Voted 2013 Debt - Water
DRWP Misc. Imp's - Basin Clarifier Rehab		600,000					600,000	Voted 2013 Debt - Water
DRWP Misc. Imp's - Basin Clarifier Rehab		6,000,000					6,000,000	WSRLA Loan
HCWP Misc. Improvements	100,000	100,000	100,000				300,000	Voted 2013 Debt - Water
HCWP Misc. Improvements				100,000	100,000		200,000	Voted 2016 Debt - Water
HCWP Misc. Improvements						100,000	100,000	Water Enterprise (Unvoted)
HCWP Misc. Improvements - HCWP Clearwell Actuator			400,000				400,000	WSRLA Loan
Replacement HCWP Misc Imp's - Raw Water Screen Replacement			450,000	350,000			800,000	Voted 2013 Debt - Water
HCWP Misc Imp's - Raw Water Screen Replacement					3,000,000		3,000,000	WSRLA Loan
HCWP Misc Imp's- Restroom Imp's		350,000					350,000	Voted 2013 Debt - Water
HCWP Misc Imp's- HSP Monitoring Imp's		150,000					150,000	Voted 2013 Debt - Water
HCWP Misc. Improvements - Misc. Concrete Improvements						300,000	300,000	Water Enterprise (Unvoted)
HCWP Misc. Improvements - Plant Roadway Improvements						600,000	600,000	Water Enterprise (Unvoted)
Distribution Imp's - 2019 Water Audit		500,000					500,000	Voted 2013 Debt - Water
New Technologies in Leak Detection	100,000	100,000	100,000				300,000	Voted 2013 Debt - Water
New Technologies in Leak Detection	1			100,000	100,000		200,000	Voted 2016 Debt - Water
New Technologies in Leak Detection						100,000	100,000	Water Enterprise (Unvoted)

PUBLIC UTILITIES/WATER 60- 09 Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
PAWP Facility Misc. Improvements	100,000	100,000	100,000	100,000			400,000	Voted 2013 Debt - Water
PAWP Facility Misc. Improvements					100,000		100,000	Voted 2016 Debt - Water
PAWP Facility Misc. Improvements						100,000	100,000	Water Enterprise (Unvoted)
PAWP Misc. Imp's - Lime Slaker and Soda Ash Feeder	500,000	700,000					1,200,000	Voted 2013 Debt - Water
Replacement PAWP Misc. Imp's - Lime Slaker and Soda Ash Feeder		6,000,000					6,000,000	WSRLA Loan
Replacement PAWP Misc. Imp's - Control Room Renovation		350,000					350,000	Voted 2013 Debt - Water
PAWP Misc. Imp's - Control Room Renovation				2,850,000			2,850,000	Voted 2016 Debt - Water
PAWP Misc. Imp's - Chemical Storage Tank Imp's		500,000					500,000	WSRLA Loan
PAWP Misc. Imp's - Laboratory Renovation			1,500,000				1,500,000	Voted 2013 Debt - Water
PAWP Misc. Imp's - Roof Renovations - Part 1			800,000				800,000	Voted 2013 Debt - Water
PAWP Misc. Imp's - Roof Renovations - Part 2					800,000		800,000	Voted 2016 Debt - Water
McKinley Avenue Quarry Misc. Improvements 2017		1,100,000					1,100,000	Voted 2013 Debt - Water
Automatic Meter Reading	1,000,000	1,000,000	1,000,000	1,000,000			4,000,000	Voted 2013 Debt - Water
Automatic Meter Reading					1,000,000		1,000,000	Voted 2016 Debt - Water
Automatic Meter Reading	25,000,000	25,000,000	25,000,000	25,000,000	25,000,000		125,000,000	WSRLA Loan
South Wellfield Expansion - RWL Pickaway Co.				800,000			800,000	Voted 2013 Debt - Water
South Wellfield Expansion - RWL Pickaway Co.						12,000,000	12,000,000	Water Enterprise (Unvoted)
South Wellfield Expansion - CW-201/202 & VW's				1,200,000			1,200,000	Voted 2016 Debt - Water
South Wellfield Expansion - CW-201/202 & VW's						18,400,000	18,400,000	Water Enterprise (Unvoted)
Watershed Road Improvements		410,000					410,000	Voted 2013 Debt - Water
HCWP Basin Concrete Rehab.	1,000,000						1,000,000	Voted 2013 Debt - Water
HCWP Basin Concrete Rehab.		10,800,000					10,800,000	WSRLA Loan
HCWP A & B Raw & Fin. Water	200,000	200,000					400,000	Voted 2013 Debt - Water
Water Meter Renewal	2,250,000	2,250,000	2,250,000				6,750,000	Voted 2013 Debt - Water
Water Meter Renewal				2,250,000	2,250,000		4,500,000	Voted 2016 Debt - Water
Water Meter Renewal						2,250,000	2,250,000	Water Enterprise (Unvoted)
Valve Renewal Program		2,300,000					2,300,000	Voted 2013 Debt - Water
Valve Renewal Program				2,300,000			2,300,000	Voted 2016 Debt - Water
Valve Renewal Program						2,500,000	2,500,000	Water Enterprise (Unvoted)
Watershed Misc. Improv. Facilities	100,000	100,000	100,000	100,000			400,000	Voted 2013 Debt - Water
Watershed Misc. Improv. Facilities					100,000		100,000	Voted 2016 Debt - Water
Watershed Misc. Improv. Facilities						100,000	100,000	Water Enterprise (Unvoted)
Watershed Misc. Imp's - Griggs Boat Launch Imp's	550,000		625,000				1,175,000	Voted 2013 Debt - Water
Griggs Dam - Spillway, Abutment and Scour Mitigation Imp's			425,000	400,000			825,000	Voted 2013 Debt - Water
Griggs Dam - Spillway, Abutment and Scour Mitigation Imp's					2,300,000		2,300,000	Voted 2016 Debt - Water
Griggs Dam Stilling Basin					600,000		600,000	Voted 2016 Debt - Water
Hoover Dam Imp's - Part 1	650,000	10,000,000					10,650,000	Voted 2013 Debt - Water

4,000,000 100,000 13,300,000	100,000	100,000	100,000	5,500,000		5,500,000	Voted 2013 Debt - Water Voted 2016 Debt - Water
100,000	100,000	100,000	100,000	5,500,000			
100,000	100,000	100,000	100,000			4 000 000	1/ / 100/0 D 1/ :::::
	100,000	100,000	100,000			7,000,000	Voted 2013 Debt - Water
13,300,000						400,000	Voted 2013 Debt - Water
13,300,000				100,000		100,000	Voted 2016 Debt - Water
13,300,000					100,000	100,000	Water Enterprise (Unvoted)
						13,300,000	Voted 2013 Debt - Water
		800,000	800,000			1,600,000	Voted 2013 Debt - Water
				800,000		800,000	Voted 2016 Debt - Water
400,000	400,000	400,000				1,200,000	Voted 2013 Debt - Water
400,000	400,000	400,000				1,200,000	Voted 2013 Debt - Water
3,000,000						3,000,000	WSRLA Loan
		1,000,000				1,000,000	Voted 2013 Debt - Water
950,000						950,000	Voted 2013 Debt - Water
750,000	750,000	1,000,000	1,000,000			3,500,000	Voted 2013 Debt - Water
				1,000,000		1,000,000	Voted 2016 Debt - Water
					1,000,000	1,000,000	Water Enterprise (Unvoted)
1,500,000	1,250,000	2,000,000				4,750,000	Voted 2013 Debt - Water
			2,500,000	2,500,000		5,000,000	Voted 2016 Debt - Water
					1,500,000	1,500,000	Water Enterprise (Unvoted)
	2,600,000					2,600,000	Voted 2013 Debt - Water
			5,000,000			5,000,000	Voted 2016 Debt - Water
				5,000,000		5,000,000	Voted 2016 Debt - Water
					5,000,000	5,000,000	Water Enterprise (Unvoted)
		1,200,000				1,200,000	Voted 2013 Debt - Water
		13,200,000				13,200,000	WSRLA Loan
	1,000,000					1,000,000	Voted 2013 Debt - Water
	10,500,000					10,500,000	WSRLA Loan
		500,000				500,000	Voted 2013 Debt - Water
	2,500,000					2,500,000	Voted 2013 Debt - Water
250,000		1,800,000				2,050,000	Voted 2013 Debt - Water
700,000						700,000	Voted 2013 Debt - Water
		7,700,000				7,700,000	WSRLA Loan
200,000						200,000	Voted 2013 Debt - Water
1,500,000						1,500,000	Voted 2013 Debt - Water
		7,500,000				7,500,000	WSRLA Loan
500,000	500,000	5,250,000				6,250,000	Voted 2013 Debt - Water
600,000						600,000	Voted 2013 Debt - Water
	3,000,000 950,000 750,000 1,500,000 250,000 700,000 200,000 1,500,000	3,000,000  950,000  750,000  750,000  1,250,000  2,600,000  1,000,000  1,000,000  250,000  200,000  1,500,000  500,000  500,000	3,000,000	3,000,000  950,000  750,000  750,000  1,500,000  1,500,000  1,250,000  2,500,000  1,200,000  1,200,000  1,200,000  1,200,000  1,000,000  1,000,000  1,000,000  2,500,000  2,500,000  2,500,000  7,700,000  200,000  1,500,000  7,500,000  500,000  500,000  500,000  500,000  500,000  500,000	3,000,000  950,000  750,000  750,000  1,000,000  1,000,000  1,500,000  1,500,000  1,250,000  2,500,000  5,000,000  1,200,000  1,300,000  1,500,000  1,500,000  7,700,000  1,500,000  500,000  500,000  500,000  500,000	3,000,000  950,000  750,000  750,000  1,000,000  1,000,000  1,500,000	3,000,000  3,000,000  1,000,000  1,000,000  1,000,000

PUBLIC UTILITIES/WATER 60- 09 Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
PAWP HVAC Improvements	375,000	3,625,000					4,000,000	Voted 2013 Debt - Water
Water Treatment Plant Environmental Upgrades		400,000		400,000			800,000	Voted 2013 Debt - Water
Water Treatment Plant Environmental Upgrades				2,000,000			2,000,000	WSRLA Loan
Water Quality Assurance Lab Renovations		8,000,000					8,000,000	Voted 2013 Debt - Water
Water Main Repair		1,500,000		1,500,000			3,000,000	Voted 2013 Debt - Water
Water Main Repair						1,000,000	1,000,000	Water Enterprise (Unvoted)
Large Diameter Valve Replacement	1,000,000	1,000,000	1,000,000	1,000,000			4,000,000	Voted 2013 Debt - Water
Large Diameter Valve Replacement					1,000,000	1,000,000	2,000,000	Water Enterprise (Unvoted)
DRWP Laboratory Upgrades			1,500,000				1,500,000	Voted 2013 Debt - Water
DRWP Central Maintenance Shop		200,000					200,000	Voted 2013 Debt - Water
DRWP Central Maintenance Shop				4,800,000			4,800,000	Voted 2016 Debt - Water
Watershed Facilities Improvements	250,000	2,250,000		250,000			2,750,000	Voted 2013 Debt - Water
Watershed Facilities Improvements					1,250,000		1,250,000	Voted 2016 Debt - Water
Fire Hydrant Repairs (non R & R)	1,000,000	1,000,000	1,000,000	1,000,000			4,000,000	Voted 2013 Debt - Water
Fire Hydrant Repairs (non R & R)					1,000,000	1,000,000	2,000,000	Water Enterprise (Unvoted)
Gen'l Engineering Services - Distribution Group	500,000	600,000	600,000	600,000			2,300,000	Voted 2013 Debt - Water
Gen'l Engineering Services - Distribution Group					600,000		600,000	Voted 2016 Debt - Water
Gen'l Engineering Services - Distribution Group						600,000	600,000	Water Enterprise (Unvoted)
2016 Gen'l Engineering Services - Distribution Group	500,000						500,000	Voted 2013 Debt - Water
PAWP Well Pump Replacement - CWs #101, #104, and	350,000	3,900,000					4,250,000	Voted 2013 Debt - Water
#115 DRWP UV Disinfection	22,000,000						22,000,000	WSRLA Loan
HCWP UV Disinfection	17,000,000						17,000,000	WSRLA Loan
Karl Road Water Tank				200,000			200,000	Voted 2013 Debt - Water
Karl Road Water Tank					300,000		300,000	Voted 2016 Debt - Water
Condition Assessment Program			1,500,000				1,500,000	Voted 2013 Debt - Water
Condition Assessment Program					1,500,000		1,500,000	Voted 2016 Debt - Water
General Architectural Services - Division of Water 2018	300,000	300,000	300,000				900,000	Voted 2013 Debt - Water
General Architectural Services - Division of Water 2020		300,000	300,000	300,000			900,000	Voted 2013 Debt - Water
Wellfield Protection Boundary Update			100,000				100,000	Voted 2013 Debt - Water
HCWP Lime Dust Collection System		300,000	700,000				1,000,000	Voted 2013 Debt - Water
General Construction (CA-CI)	800,000	800,000	800,000	800,000			3,200,000	Voted 2013 Debt - Water
General Construction (CA-CI)					205,000		205,000	Voted 2016 Debt - Water
General Construction (CA-CI)					595,000	800,000	1,395,000	Water Enterprise (Unvoted)
Hoover Reservoir Erosion Study	300,000						300,000	Voted 2013 Debt - Water
Plant Drain & Water System Imp's		450,000	2,300,000				2,750,000	Voted 2013 Debt - Water
Professional Construction Management (PCM) - Part II	8,300,000	4,900,000	2,000,000	1,000,000			16,200,000	Voted 2013 Debt - Water
Laboratory Upgrades	1,150,000		450,000				1,600,000	Voted 2013 Debt - Water
Dam Engineering Services (DES)			150,000				150,000	Voted 2013 Debt - Water

PUBLIC UTILITIES/WATER 60- 09 Project Name	2018	2019	2020	2021	2022	2023	Total Budget	Funding Source
Security & Emergency Preparedness - DOW	100,000	100,000						Voted 2013 Debt - Water
Land Stewardship Update	1,000,000		250,000				1,250,000	Voted 2013 Debt - Water
DPU Hazardous Energy Control (DOW)	150,000	100,000	50,000				300,000	Voted 2013 Debt - Water
HCWP Sludge Removal – Lagoon 1 & 2	1,650,000		180,000				1,830,000	Voted 2013 Debt - Water
HCWP Sludge Removal – Lagoon 1 & 2				3,780,000			3,780,000	Voted 2016 Debt - Water
DRWP Clearwell Improvements			1,200,000				1,200,000	Voted 2013 Debt - Water
DRWP High Service Pump Improvements					600,000		600,000	Voted 2016 Debt - Water
PAWP Building Improvements			350,000				350,000	Voted 2013 Debt - Water
PAWP Building Improvements					3,350,000		3,350,000	Voted 2016 Debt - Water
HCWP AOP Improvements					250,000		250,000	Voted 2016 Debt - Water
HCWP Clearwell Improvements			100,000	300,000			400,000	Voted 2013 Debt - Water
HCWP Clearwell Improvements						2,500,000	2,500,000	WSRLA Loan
HCWP Clearwell Improvements						300,000	300,000	Water Enterprise (Unvoted)
PAWP Lagoon Sludge Removal				250,000			250,000	Voted 2013 Debt - Water
PAWP Lagoon Sludge Removal					600,000		600,000	Voted 2016 Debt - Water
PAWP Lagoon Sludge Removal					4,500,000	4,500,000	9,000,000	WSRLA Loan
PAWP Lagoon Sludge Removal						350,000	350,000	Water Enterprise (Unvoted)
DRWP Automation Upgrade				2,600,000			2,600,000	Voted 2016 Debt - Water
PAWP Remote Site Improvements				400,000			400,000	Voted 2013 Debt - Water
PAWP Remote Site Improvements					3,600,000		3,600,000	Voted 2016 Debt - Water
Freight Elevator Improvements					200,000		200,000	Voted 2016 Debt - Water
Watershed Signage Master Plan			400,000				400,000	Voted 2013 Debt - Water
Watershed Signage Master Plan					150,000		150,000	Voted 2016 Debt - Water
DOW Risk Mitigation Measure Upgrades		600,000	1,000,000	1,000,000			2,600,000	Voted 2013 Debt - Water
DOW Risk Mitigation Measure Upgrades					500,000		500,000	Voted 2016 Debt - Water
DOW LIMS Upgrade		600,000					600,000	Voted 2013 Debt - Water
Electrical Power System Studies		450,000	200,000	100,000			750,000	Voted 2013 Debt - Water
Electrical Power System Studies					100,000		100,000	Voted 2016 Debt - Water
Electrical Power System Studies						100,000	100,000	Water Enterprise (Unvoted)
RTU Replacement			200,000	650,000			850,000	Voted 2013 Debt - Water
RTU Replacement					300,000		300,000	Voted 2016 Debt - Water
DOW Safety Improvements		600,000		1,200,000			1,800,000	Voted 2013 Debt - Water
DRWP Intake Screen Replacement					200,000		200,000	Voted 2016 Debt - Water
DRWP Intake Screen Replacement						1,250,000	1,250,000	WSRLA Loan
DRWP Intake Screen Replacement						200,000	200,000	Water Enterprise (Unvoted)
DRWP Caustic Feed Improvements			150,000	150,000			300,000	Voted 2013 Debt - Water
DRWP Caustic Feed Improvements				500,000			500,000	WSRLA Loan
PAWP Sludge Disposal Improvements				1,000,000				Voted 2013 Debt - Water
PAWP Sludge Disposal Improvements						1,000,000	1,000,000	WSRLA Loan

PUBLIC UTILITIES/WATER 60- 09	2018	2019	2020	2021	2022	2023	Total	Funding Source
Project Name							Budget	
PAWP Wellfield Development					800,000		800,000	Voted 2016 Debt - Water
PAWP Perimeter Fence Improvements					200,000			Voted 2016 Debt - Water
Large Diameter Valve Replacement					150,000		150,000	Voted 2016 Debt - Water
Large Diameter Valve Replacement						1,150,000	1,150,000	Water Enterprise (Unvoted)
PAWP Backwash Pump Replacement						200,000	200,000	Water Enterprise (Unvoted)
Upground Reservoir Embankment Repairs - 2019		300,000					300,000	Voted 2013 Debt - Water
Upground Reservoir Embankment Repairs - 2023						500,000	500,000	Water Enterprise (Unvoted)
Watershed Boathouse Improvements					150,000		150,000	Voted 2016 Debt - Water
Watershed Boathouse Improvements						600,000	600,000	Water Enterprise (Unvoted)
Professional Construction Management (PCM) - 2018		4,500,000	2,400,000				6,900,000	Voted 2013 Debt - Water
Professional Construction Management (PCM) - 2018				4,800,000	1,800,000		6,600,000	Voted 2016 Debt - Water
Professional Construction Management (PCM) - 2018						6,900,000	6,900,000	Water Enterprise (Unvoted)
Subtotal - PUBLIC UTILITIES/WATER 60- 09	\$162,975,000	\$150,635,000	\$139,430,000	\$140,230,000	\$107,350,000	\$101,200,000	\$801,820,000	
Grand Total	\$719,663,088	\$459,581,175	\$518,654,830	\$664,235,024	\$421,804,889	\$292,564,799	\$3,076,503,805	