	2017 20							
	2017 - 20	22 CAPITAL	INPROVEN	IEN IS PRO	JGRAW			
PUBLIC SAFETY/SUPPORT SERVICES 30- 02 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Police and Fire Annual Radio Equipment Program	500,000						500,000	Voted 2016 Debt SIT Supported
Subtotal - PUBLIC SAFETY/SUPPORT SERVICES 30- 02	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	
PUBLIC SAFETY/POLICE 30- 03 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
30-03 Police Facility Renovation						400,000	400,000	Councilmanic SIT Supported
30-03 Police Facility Renovation	1,680,000	1,680,000	1,680,000	1,680,000	1,680,000	1,280,000	9,680,000	Voted 2016 Debt SIT Supported
Police - Far North Substation	6,000,000						6,000,000	Voted 2016 Debt SIT Supported
Subtotal - PUBLIC SAFETY/POLICE 30- 03	\$7,680,000	\$1,680,000	\$1,680,000	\$1,680,000	\$1,680,000	\$1,680,000	\$16,080,000	
PUBLIC SAFETY/FIRE 30- 04 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
30-04 Fire Facility Renovation	1,320,000	1,320,000	1,320,000	1,320,000	1,320,000	1,320,000	7,920,000	Voted 2016 Debt SIT Supported
30-04 Fire Equipment	225,000						225,000	Voted 2016 Debt SIT Supported
Fire Apparatus Replacement - Medics	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000	Voted 2016 Debt SIT Supported
Fire Apparatus Replacement - Platform Ladders	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000	Voted 2016 Debt SIT Supported
Fire Apparatus Replacement - Engines	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000	Voted 2016 Debt SIT Supported
Fire Station #16	1,500,000	7,000,000					8,500,000	Voted 2016 Debt SIT Supported
Fire Station #36	1,000,000						1,000,000	Voted 2016 Debt SIT Supported
Subtotal - PUBLIC SAFETY/FIRE 30- 04	\$10,045,000	\$14,320,000	\$7,320,000	\$7,320,000	\$7,320,000	\$7,320,000	\$53,645,000	
DEVELOPMENT/DEV ADMINISTRATION 44- 01 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Green Columbus Fund		1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	Councilmanic SIT Supported
Economic & Community Development	50,000	250,000	250,000	250,000	250,000	250,000	1,300,000	Councilmanic SIT Supported
Poindexter Village African American History Museum	1,100,000						1,100,000	Councilmanic SIT Supported
Neighborhood Infrastructure Improvements	3,500,000						3,500,000	Councilmanic SIT Supported
44-10 Housing Preservation	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000	Councilmanic SIT Supported
44-10 Emergency Shelter Repair	350,000	350,000	350,000	350,000	350,000	350,000		Councilmanic SIT Supported
Housing Remediation and Renovation	100,000						100,000	
Subtotal - DEVELOPMENT/DEV ADMINISTRATION 44- 01	\$7,100,000	\$3,600,000	\$3,600,000	\$3,600,000	\$3,600,000	\$3,600,000	\$25,100,000	
DEVELOPMENT/HOUSING 44-10 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Poindexter Village Redevelopment - Housing	2,200,000						2,200,000	Councilmanic SIT Supported
44-10 Vacant Housing Demolition	3,500,000						3,500,000	Councilmanic SIT Supported
Subtotal - DEVELOPMENT/HOUSING 44-10	\$5,700,000	\$0	\$0	\$0	\$0	\$0	\$5,700,000	
FINANCE AND MANAGEMENT/CONSTRUCTION MANAGEMENT 45-27 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
		600,000	600,000	600,000	600,000	600,000		Councilmanic SIT Supported

FINANCE AND MANAGEMENT/CONSTRUCTION MANAGEMENT 45-27 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Facility Renovations - Various	2,000,000	2,748,000	2,748,000	2,748,000	2,748,000	2,748,000	15,740,000	Councilmanic SIT Supported
Construction Management - Design Services		250,000	250,000	250,000	250,000	250,000	1,250,000	Councilmanic SIT Supported
Construction Management - Project Management		250,000	250,000	250,000	250,000	250,000	1,250,000	Councilmanic SIT Supported
City Hall Renovations - Various	600,000	2,642,000	2,642,000	2,642,000	2,642,000	2,642,000	13,810,000	Councilmanic SIT Supported
Municipal Court - Phased Renovations	2,300,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	13,300,000	Councilmanic SIT Supported
1111 E. Broad Street Renovations - Elevator Modernization	1,000,000						1,000,000	Councilmanic SIT Supported
Misc. Citywide Improvements	1,450,000						1,450,000	Councilmanic SIT Supported
Subtotal - FINANCE AND MANAGEMENT/CONSTRUCTION	\$7,350,000	\$8,690,000	\$8,690,000	\$8,690,000	\$8,690,000	\$8,690,000	\$50,800,000	
MANAGEMENT 45-27 FINANCE AND MANAGEMENT/FLEET MANAGEMENT 45- 05 Project Name	2017	2018	2019	2020	2021	2022	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		600,000	600,000	600,000	600,000	600,000	3,000,000	Fleet Management (Unvoted)
CNG West - Station Construction	1,500,000						1,500,000	Fleet Management (Unvoted)
Subtotal - FINANCE AND MANAGEMENT/FLEET MANAGEMENT 45-	\$1,500,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$5,500,000	
05 TECHNOLOGY/DOT ADMINISTRATION 47- 01 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
47-02 Data Center Facility Upgrades	200,000		100,000	200,000	1,200,000	100,000	1,800,000	Information Services
City Hall Data Center Facility Upgrades		30,000	30,000		30,000	40,000	130,000	Information Services
47-02 Disaster Recovery Project	100,000		100,000		325,000	100,000	625,000	Information Services
47-02 Connectivity Project Fiber/Wireless	750,000	750,000	1,250,000	1,250,000	1,250,000	1,250,000	6,500,000	Information Services
47-02 CTSS Fiber Purchase B,C,D		800,000		800,000		1,000,000	2,600,000	Information Services
Routing Equipment Upgrade	300,000	300,000	300,000	300,000	300,000	500,000	2,000,000	Information Services
Uninterruptable Power Supply (UPS)	90,000	50,000	50,000	50,000	50,000	50,000	340,000	Information Services
Wireless LAN	80,000	80,000	80,000	50,000	50,000	80,000	420,000	Information Services
47-02 Enterprise System Upgrades	375,000	1,700,000	425,000	400,000	375,000	1,000,000	4,275,000	Information Services
Enterprise System Upgrades - Security Program	250,000	190,000	290,000	200,000	200,000	100,000	1,230,000	Information Services
Asset Management	190,000	190,000	100,000	200,000	200,000		880,000	Information Services
Enterprise System Upgrades - GIS	50,000	50,000	250,000	200,000	70,000	70,000	690,000	Information Services
	150,000	150,000	150,000	150,000		150,000	750,000	Information Services
Enterprise System Upgrades - Applications	150,000							
	150,000	270,000	100,000	450,000		250,000	1,070,000	Information Services
E-Gov Initiatives	150,000		100,000 150,000	450,000 250,000		250,000 250,000	,,	Information Services Information Services
E-Gov Initiatives E-Gov Initiatives - Mobile Application	100,000						650,000	
Enterprise System Upgrades - Applications E-Gov Initiatives E-Gov Initiatives - Mobile Application E-Gov Initiatives- SharePoint CS Telephony Upgrade - VOIP		270,000	150,000	250,000	200,000	250,000	650,000 550,000	Information Services
E-Gov Initiatives E-Gov Initiatives - Mobile Application E-Gov Initiatives- SharePoint	100,000	270,000	150,000 100,000	250,000 100,000	200,000 100,000	250,000 150,000	650,000 550,000 2,310,000	Information Services Information Services
E-Gov Initiatives E-Gov Initiatives - Mobile Application E-Gov Initiatives- SharePoint CS Telephony Upgrade - VOIP	100,000 370,000	270,000 100,000 875,000	150,000 100,000 340,000	250,000 100,000 325,000		250,000 150,000 200,000	650,000 550,000 2,310,000 480,000	Information Services Information Services Information Services

TECHNOLOGY/DOT ADMINISTRATION 47- 01 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Media Services - Field Camera System			50,000	25,000			75,000	Information Services
Media Services - NLE Editor Purchases				25,000			25,000	Information Services
Unified Communications	600,000	150,000		150,000		200,000	1,100,000	Information Services
311 Call Center System Upgrade	1,000,000						1,000,000	Councilmanic SIT Supported
Subtotal - TECHNOLOGY/DOT ADMINISTRATION 47-01	\$4,645,000	\$5,725,000	\$4,115,000	\$5,225,000	\$4,350,000	\$5,740,000	\$29,800,000	
HEALTH/HEALTH 50- 01 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Public Health Equipment	175,000						175,000	Voted 2016 Debt SIT Supported
Subtotal - HEALTH/HEALTH 50- 01	\$175,000	\$0	\$0	\$0	\$0	\$0	\$175,000	
RECREATION AND PARKS/RECREATION AND PARKS 51- 01 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
51 Urban Infra Rec & Parks	114,000						114,000	Voted 2013 Debt SIT Supported
51 Urban Infra Rec & Parks		753,200	753,200	753,200	753,200	753,200	3,766,000	Voted 2016 Debt SIT Supported
51-01 Swimming Facilities						2,318,000	2,318,000	Councilmanic SIT Supported
51-01 Swimming Facilities	240,000	1,410,000					1,650,000	Voted 2013 Debt SIT Supported
51-01 Swimming Facilities		908,000	2,318,000	2,318,000	2,318,000		7,862,000	Voted 2016 Debt SIT Supported
51-01 Park & Playground Development	1,050,000						1,050,000	Voted 2013 Debt SIT Supported
51-01 Park & Playground Development		856,000	856,000	856,000	856,000	856,000	4,280,000	Voted 2016 Debt SIT Supported
Park and Playgrounds - Misc.		200,000	200,000	200,000	200,000	200,000	1,000,000	Voted 2016 Debt SIT Supported
Hard Surface Improvements: Yearly Improvements		800,000	800,000	800,000	800,000	800,000	4,000,000	Voted 2016 Debt SIT Supported
Park & Playground - Project Cost Allocation	245,000	225,000					470,000	Voted 2013 Debt SIT Supported
Park & Playground - Project Cost Allocation			225,000	225,000	225,000	225,000	900,000	Voted 2016 Debt SIT Supported
Franklin Park Cascades Improvements	1,650,000						1,650,000	Voted 2013 Debt SIT Supported
51-01 Facility Renovations						6,085,000	6,085,000	Councilmanic SIT Supported
51-01 Facility Renovations		6,085,000	6,085,000	6,085,000	6,085,000		24,340,000	Voted 2016 Debt SIT Supported
Facility Imps - Contingencies	400,000	340,000					740,000	Voted 2013 Debt SIT Supported
Facility Imps - Contingencies			340,000	340,000	340,000	340,000	1,360,000	Voted 2016 Debt SIT Supported
HVAC Improvements: various facilities						3,150,000	3,150,000	Councilmanic SIT Supported
HVAC Improvements: various facilities	500,000						500,000	Voted 2013 Debt 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	Voted 2013 Debt SIT Supported
Facility Improvements - Project Cost Allocation		225,000	225,000	225,000	225,000	225,000	1,125,000	Voted 2016 Debt SIT Supported
Facility: Roof Improvements Various	800,000						800,000	Voted 2013 Debt SIT Supported
Facility: Roof Improvements Various		800,000	800,000	800,000	800,000	800,000	4,000,000	Voted 2016 Debt SIT Supported
Linden Community Recreation Center	1,300,000						1,300,000	Voted 2013 Debt SIT Supported
Linden Community Recreation Center		14,000,000					14,000,000	Voted 2016 Debt SIT Supported
Street Trees: Green Initiative	500,000	400,000					900,000	Voted 2013 Debt SIT Supported
Street Trees: Green Initiative			400,000	400,000	400,000	400,000	1,600,000	Voted 2016 Debt SIT Supported
Street Trees: Emerald Ash Borer	725,000						725,000	Voted 2013 Debt SIT Supported

RECREATION AND PARKS/RECREATION AND PARKS 51- 01 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Maintenance Equipment-Parks	800,000	250,000					1,050,000	Voted 2013 Debt 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	Voted 2013 Debt SIT Supported
Maintenance Equipment-Sports		50,000	50,000	50,000	50,000	50,000	250,000	Voted 2016 Debt SIT Supported
51-01 Park Acquisition	1,080,000						1,080,000	Voted 2013 Debt SIT Supported
51-01 Park Acquisition		774,000	774,000	774,000	774,000	774,000	3,870,000	Voted 2016 Debt SIT Supported
Franklin/Conservatory Park Improvements	1,500,000						1,500,000	Voted 2013 Debt SIT Supported
Bikeway Trail Safety - General	200,000						200,000	Voted 2013 Debt SIT Supported
Bikeway Trail Safety - General		433,800	433,800	433,800	433,800	433,800	2,169,000	Voted 2016 Debt SIT Supported
51-01 Greenways Projects						3,000,000	3,000,000	Councilmanic SIT Supported
51-01 Greenways Projects	3,401,000						3,401,000	Voted 2013 Debt SIT Supported
51-01 Greenways Projects		3,000,000	3,000,000	3,000,000	3,000,000		12,000,000	Voted 2016 Debt SIT Supported
Watercourse Bike Path Development & Connection						722,000	722,000	Councilmanic SIT Supported
Improvements Watercourse Bike Path Development & Connection		1,000,000	1,000,000	1,000,000	1,000,000	278,000	4,278,000	Voted 2016 Debt SIT Supported
Improvements 51-01 Safe Playgrounds	200,000						200,000	Voted 2013 Debt SIT Supported
51-01 Safe Playgrounds		500,000	500,000	500,000	500,000	500,000	2,500,000	Voted 2016 Debt SIT Supported
Golf: Equipment Replacements	200,000						200,000	Voted 2013 Debt SIT Supported
Golf: Equipment Replacements		200,000	200,000	200,000	200,000	200,000	1,000,000	Voted 2016 Debt SIT Supported
Golf: Hard Surface Improvements		70,000	70,000	70,000	70,000	70,000	350,000	Voted 2016 Debt SIT Supported
Golf Improvements- Miscellaneous	50,000						50,000	Voted 2013 Debt SIT Supported
Golf Improvements- Miscellaneous		50,000	50,000	50,000	50,000	50,000	250,000	Voted 2016 Debt SIT Supported
Golf Improvements: General Golf Facility Improvements		300,000	300,000	300,000	300,000	300,000	1,500,000	Voted 2016 Debt SIT Supported
51-01 COSI	750,000						750,000	Voted 2013 Debt SIT Supported
Subtotal - RECREATION AND PARKS/RECREATION AND PARKS 51- 01	\$15,980,000	\$36,780,000	\$22,780,000	\$22,780,000	\$22,780,000	\$22,780,000	\$143,880,000	
PUBLIC SERVICE/12 - TRANSPORTATION 59-10 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
UIRF - Urban Infrastructure Recovery Fund (59-12)					5,651,813	5,651,813	11,303,626	Councilmanic SIT Supported
UIRF - Urban Infrastructure Recovery Fund (59-12)	3,901,813	5,651,813	5,651,813	5,651,813			20,857,252	Voted 2016 Debt SIT Supported
Roadway Improvements - Creative Campus	8,141,461						8,141,461	Voted 2016 Debt SIT Supported
Roadway Improvements - Creative Campus Phase 2	350,000						350,000	Voted 2016 Debt SIT Supported
Street Equipment - Traffic Management						428,397	428,397	Councilmanic SIT Supported
Street Equipment - Traffic Management	428,397	428,397	428,397	428,397	428,397		2,141,985	Voted 2016 Debt SIT Supported
Street Equipment - Infrastructure Management						428,397	428,397	Councilmanic SIT Supported
Street Equipment - Infrastructure Management	428,397	428,397	428,397	428,397	428,397		2,141,985	Voted 2016 Debt SIT Supported
Downtown Streetscape - Short North SID High Street	10,820,000						10,820,000	Voted 2016 Debt SIT Supported
Improvements Phase 2								

PUBLIC SERVICE/12 - TRANSPORTATION 59-10 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Downtown Streetscape - Short North SID High Street	2,300,000						2,300,000	Voted 2016 Debt SIT Supported
Improvements Phase 3								
NCR-TBD					2,500,000	2,500,000		Councilmanic SIT Supported
NCR-TBD	2,500,000	2,500,000	2,500,000	2,500,000				Voted 2016 Debt SIT Supported
Intersection Improvements - Hilliard Rome Road at Feder	360,000						360,000	Voted 2016 Debt SIT Supported
Road	600,000						600.000	Voted 2016 Debt SIT Supported
Intersection Improvements - South Old State at Polaris Parkway	000,000						600,000	Voted 2010 Debt Sill Supported
Intersection Improvements - Hamilton Road at Livingston	205,000						205.000	Voted 2016 Debt SIT Supported
Avenue Safety Project							200,000	
Arterial Street Rehabilitation - Alum Creek Drive - Frebis to	400,000						400,000	Voted 2016 Debt SIT Supported
Refugee Arterial Street Rehabilitation - Polaris Parkway	350,000						350,000	Voted 2016 Debt SIT Supported
Arterial Street Rehabilitation - Hamilton Rd - 161 to Morse	1,184,599						1,184,599	Voted 2016 Debt SIT Supported
Rd - Phase A								
Alley Rehabilitation - Misc.						1,500,000	1,500,000	Councilmanic SIT Supported
Alley Rehabilitation - Misc.	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000		7,500,000	Voted 2016 Debt SIT Supported
Roadway Improvements - SCMRF reimbursements						2,550,000	2,550,000	Councilmanic SIT Supported
Roadway Improvements - SCMRF reimbursements	1,550,000	2,550,000	2,550,000	2,550,000	2,550,000		11,750,000	Voted 2016 Debt SIT Supported
Roadway Improvements - Utility Relocation						100,000	100,000	Councilmanic SIT Supported
Reimbursements								
Roadway Improvements - Utility Relocation	100,000	100,000	100,000	100,000	100,000		500,000	Voted 2016 Debt SIT Supported
Reimbursements						400.000		
Roadway Improvements - Miscellaneous Construction						100,000	100,000	Councilmanic SIT Supported
Inspection Roadway Improvements - Miscellaneous Construction	100,000	100,000	100,000	100,000	100,000		500 000	Voted 2016 Debt SIT Supported
Inspection				,				
Roadway Improvements - Miscellaneous Right of Way						100,000	100,000	Councilmanic SIT Supported
Acquisition								
Roadway Improvements - Miscellaneous Right of Way	100,000	100,000	100,000	100,000	100,000		500,000	Voted 2016 Debt SIT Supported
Acquisition Roadway Improvements - Lazelle Road (Phase B)	40,000						40,000	Voted 2016 Debt SIT Supported
Roadway Improvements - Cannon Drive Relocation	11,500,000						11,500,000	Voted 2016 Debt SIT Supported
Roadway Improvements - Lazelle Road Phase A	150,000						150,000	Voted 2016 Debt SIT Supported
Roadway Improvements - Livingston Avenue Phase C -	11,900,000						11,900,000	Voted 2016 Debt SIT Supported
Fifth Street to Kennedy Drive								
Smart City Challenge	2,000,000						2,000,000	Voted 2016 Debt SIT Supported
Curb Reconstruction - Qwik Curb Commodity						50,000	50,000	Councilmanic SIT Supported
Curb Reconstruction - Qwik Curb Commodity	50,000	50,000	50,000	50,000	50,000		250,000	Voted 2016 Debt SIT Supported
Resurfacing - Pavement Management Services			1,000,000				1,000,000	Voted 2016 Debt SIT Supported
Resurfacing - Resurfacing Projects					9,351,620	16,500,000	25,851,620	Councilmanic SIT Supported
Resurfacing - Resurfacing Projects	23,601,000	14,298,800	15,500,000	16,500,000	7,148,380		77,048,180	Voted 2016 Debt SIT Supported

PUBLIC SERVICE/12 - TRANSPORTATION 59-10 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Resurfacing - Urban Paving - SR33 Dublin Rd/Spring Street	440,000						440,000	Voted 2016 Debt SIT Supported
(PID 86651) Resurfacing - Preventive Surface Treatments - Crack Seal						750,000	750,000	Councilmanic SIT Supported
Resurfacing - Preventive Surface Treatments - Crack Seal	750,000	750,000	750,000	750,000	750,000		3,750,000	Voted 2016 Debt SIT Supported
Resurfacing - Preventive Surface Treatments - Slurry Seal						1,250,000	1,250,000	Councilmanic SIT Supported
Resurfacing - Preventive Surface Treatments - Slurry Seal	750,000	1,000,000	1,250,000	1,250,000	1,250,000		5,500,000	Voted 2016 Debt SIT Supported
Resurfacing - Urban Paving - SR315 (PID 76420)	350,000						350,000	Voted 2016 Debt SIT Supported
Resurfacing West Broad Street Urban Paving (PID	643,000						643,000	Voted 2016 Debt SIT Supported
86645) Resurfacing Urban Paving US 33 - Livingston Ave and		625,000					625,000	Voted 2016 Debt SIT Supported
Third Street (PID 86652) Resurfacing - Urban Paving SR317 Hamilton Rd-PID91490		926,200					926,200	Voted 2016 Debt SIT Supported
Resurfacing - Urban Paving US33 Riverside Drive-PID93136	66,000						66,000	Voted 2016 Debt SIT Supported
Resurfacing - Resurfacing Coordination with future DPU	400,000	900,000					1,300,000	Voted 2016 Debt SIT Supported
projects North Outpost Renovations	2,000,000						2,000,000	Voted 2016 Debt SIT Supported
Bridge Rehabilitation						3,371,393	3,371,393	Councilmanic SIT Supported
Bridge Rehabilitation	55,000						55,000	Voted 2016 Debt SIT Supported
Bridge Rehabilitation - Godown Road Bridge	500,000						500,000	Voted 2016 Debt SIT Supported
Bridge Rehabilitation - Broad Street Bridge Lighting	220,000						220,000	Voted 2016 Debt SIT Supported
Bridge Rehabilitation - Annual Citywide Contract	1,846,393	921,393	1,771,393	871,393	871,393		6,281,965	Voted 2016 Debt SIT Supported
Bridge Rehabilitation - General Engineering		300,000		200,000			500,000	Voted 2016 Debt SIT Supported
Bridge Rehabilitation - Second Avenue RR Bridge					1,000,000		1,000,000	Voted 2016 Debt SIT Supported
Replacement Bridge Rehabilitation - 5th Avenue under Conrail and	750,000						750,000	Voted 2016 Debt SIT Supported
Norfolk Southern RR Bridge Rehabilitation - Front Street over Railroad South of Nationwide					1,000,000		1,000,000	Voted 2016 Debt SIT Supported
Bridge Rehabilitation - Joyce Avenue Bridge Rehabilitation				800,000			800,000	Voted 2016 Debt SIT Supported
Bridge Rehabilitation - Sixpoint Court Over Stream West of		450,000					450,000	Voted 2016 Debt SIT Supported
I-71 South of Park Bridge Rehabilitation - Cleveland Avenue Culvert Lining		400,000					400,000	Voted 2016 Debt SIT Supported
Bridge Rehabilitation - Independence Village Culvert Replacements		500,000					500,000	Voted 2016 Debt SIT Supported
Bridge Rehabilitation - Roberts Road over Conrail				1,500,000			1,500,000	Voted 2016 Debt SIT Supported
Bridge Rehabilitation - Overbrook Drive over Adena Brook			500,000				500,000	Voted 2016 Debt SIT Supported
#3 East of High Street Bridge Rehabilitation - Calumet over Walhalla					500,000		500,000	Voted 2016 Debt SIT Supported
Bridge Rehabilitation - Abbeyfield Drive Culvert			300,000				300,000	Voted 2016 Debt SIT Supported
Replacement Bridge Rehabilitation - Brentnell Boulevard Over Ditch			800,000				800,000	Voted 2016 Debt SIT Supported

PUBLIC SERVICE/12 - TRANSPORTATION 59-10 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
ridge Rehabilitation -Lehman Road		800,000					800,000	Voted 2016 Debt SIT Supported
lousing Initiatives - Roadway						800,000	800,000	Councilmanic SIT Supported
lousing Initiatives - Roadway		800,000	800,000	800,000	800,000		3,200,000	Voted 2016 Debt SIT Supported
loadway Improvements - Little Turtle Way	350,000						350,000	Voted 2016 Debt SIT Supported
ikeway Development			800,000				800,000	Voted 2016 Debt SIT Supported
ikeway Development - Olentangy River Road Shared Use	523,535						523,535	Voted 2016 Debt SIT Supported
ath - Kinnear to Lane								
ikeway Development - Cleveland Avenue Shared Use	121,000						121,000	Voted 2016 Debt SIT Supported
ath - Community Park Drive to Interstate 270								
ikeway Development - Bikeway Resurfacing Contributions						300,000		Councilmanic SIT Supported
ikeway Development - Bikeway Resurfacing Contributions	54,745	100,000	180,000	300,000	300,000		934,745	Voted 2016 Debt SIT Supported
ikeway Development - Audubon-Woodward Connector		300,000	20,000	1,500,000			1,820,000	Voted 2016 Debt SIT Supported
ikeway Development - Britton Parkway Shared Use Path						850,000	850,000	Councilmanic SIT Supported
ikeway Development - Britton Parkway Shared Use Path				200,000	25,000		225,000	Voted 2016 Debt SIT Supported
ikeway Development - CORR Rd Lockbourne Rd Bike						850,000	850,000	Councilmanic SIT Supported
anes ikeway Development - CORR Rd Lockbourne Rd Bike					250,000		250,000	Voted 2016 Debt SIT Supported
anes ikeway Development - Georgesville Road SUP		100,000	500,000				600,000	Voted 2016 Debt SIT Supported
ikeway Development - Morse Rd at Big Walnut Trail		25,000					25,000	Voted 2016 Debt SIT Supported
onnector ikeway Development - Morse Road Bike Lanes		200,000					200,000	Voted 2016 Debt SIT Supported
ikeway Development - Norton Road Shared Use Path	130,000	655,000					785,000	Voted 2016 Debt SIT Supported
ikeway Development - Olentangy River Rd SUP-N		220,000			800,000		1,020,000	Voted 2016 Debt SIT Supported
roadway to Garrett ikeway Development - South Linden Area Bikeways		300,000					300,000	Voted 2016 Debt SIT Supported
ikeway Development - Weinland-Shepard Connector		100,000	500,000				600,000	Voted 2016 Debt SIT Supported
ikeway Development - Williams Road Paved Shoulders					625,000		625,000	Voted 2016 Debt SIT Supported
chool Flashers - 20 MPH - Commodities						50,000	50,000	Councilmanic SIT Supported
chool Flashers - 20 MPH - Commodities		50,000	50,000	50,000	50,000		200,000	Voted 2016 Debt SIT Supported
raffic Signal Installation - General Engineering	1,000,000						1,000,000	Voted 2016 Debt SIT Supported
raffic Signal Installation - Commodities						950,000		Councilmanic SIT Supported
raffic Signal Installation - Commodities		950,000	950,000	950,000	950,000		3,800,000	Voted 2016 Debt SIT Supported
raffic Signal Installation - Columbus Traffic Signal System	1,260,000						1,260,000	Voted 2016 Debt SIT Supported
hase E							,,	
ign Upgrading/Streetname Signs - Commodities						325,000	325,000	Councilmanic SIT Supported
ign Upgrading/Streetname Signs - Commodities		325,000	325,000	325,000	325,000		1,300,000	Voted 2016 Debt SIT Supported
ermanent Pavement Markings						500,000	500,000	Councilmanic SIT Supported
ermanent Pavement Markings		500,000	500,000	500,000	500,000		2,000,000	Voted 2016 Debt SIT Supported
road Street Duct Bank - Utility Relocation	2,200,000						2,200,000	Voted 2016 Debt SIT Supported

PUBLIC SERVICE/12 - TRANSPORTATION 59-10 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Pedestrian Safety Improvements - Sidewalk Program					2,038,527	3,300,000	5,338,527	Councilmanic SIT Supported
Pedestrian Safety Improvements - Sidewalk Program		627,600	2,448,099	3,250,000	811,473		7,137,172	Voted 2016 Debt SIT Supported
Pedestrian Safety Improvement - Mound Street Sidewalks -	1,420,000						1,420,000	Voted 2016 Debt SIT Supported
Binns Boulevard to Wayne Avenue Pedestrian Safety Improvement - Sidewalk Replacement						400,000	400,000	Councilmanic SIT Supported
Pedestrian Safety Improvement - Sidewalk Replacement	559,400	600,000	400,000	400,000	400,000		2,359,400	Voted 2016 Debt SIT Supported
Pedestrian Safety Improvement - Eakin Road Sidewalks -	860,000						860,000	Voted 2016 Debt SIT Supported
Salisbury to Hague Pedestrian Safety Improvement - Wilson Road Shared Use	1,100,000						1,100,000	Voted 2016 Debt SIT Supported
Path - Broad St to Sullivant Av Pedestrian Safety Improvements - Sidewalk NOV						300,000	300,000	Councilmanic SIT Supported
Pedestrian Safety Improvements - Sidewalk NOV	600,000	600,000	300,000	300,000	300,000		2,100,000	Voted 2016 Debt SIT Supported
Pedestrian Safety Improvements - Refugee Road -	160,000		851,901				1,011,901	Voted 2016 Debt SIT Supported
Winchester Pike to Hamilton Road Pedestrian Safety Improvements - SRTS		50,000					50,000	Voted 2016 Debt SIT Supported
Sidewalks-McGuffey and Duxberry Pedestrian Safety Improvements - Third Avenue Sidewalks	150,000			50,000	450,000		650,000	Voted 2016 Debt SIT Supported
Pedestrian Safety Improvements - Worthington Woods Blvd	250,600	1,002,400					1,253,000	Voted 2016 Debt SIT Supported
Sidewalks Pedestrian Safety Improvements - Stormwater Detention		750,000					750,000	Voted 2016 Debt SIT Supported
Pedestrian Safety Improvements - Binns Burroughs SRTS		370,000					370,000	Voted 2016 Debt SIT Supported
(HCMP) Public Private Partnership (3P) Projects	1,000,000						1,000,000	Voted 2016 Debt SIT Supported
Poindexter Village Roadways Phase 3	5,700,000	4,000,000					9,700,000	Voted 2016 Debt SIT Supported
Project Diagnosis - Roadways	5,900,000						5,900,000	Voted 2016 Debt SIT Supported
Operation Safewalks - Celebrate1 Sidewalk	1,400,000						1,400,000	Voted 2016 Debt SIT Supported
Infrastructure Improvements	1,251,620						1,251,620	Voted 2016 Debt SIT Supported
Land Infrastructure Improvements	200,000						200,000	Voted 2016 Debt SIT Supported
Subtotal - PUBLIC SERVICE/12 - TRANSPORTATION 59-10	\$119,521,960	\$47,905,000	\$43,905,000	\$43,905,000	\$43,905,000	\$43,905,000	\$343,046,960	
PUBLIC SERVICE/REFUSE COLLECTION 59- 02 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
59-02 Mechanized Collection Equipment	2,154,660						2,154,660	Voted 2016 Debt SIT Supported
Mechanized Collection Equipment - 96-Gallon Containers						300,000	300,000	Councilmanic SIT Supported
Mechanized Collection Equipment - 96-Gallon Containers	300,000	300,000	300,000	300,000	300,000		1,500,000	Voted 2016 Debt SIT Supported
Mechanized Collection Equipment - 300 Gallon Containers	725,000	755,000	725,000	725,000	725,000	725,000	4,380,000	Voted 2016 Debt SIT Supported
Mechanized Collection Equipment - Automated Side Loader						3,000,000	3,000,000	Councilmanic SIT Supported
Trucks Mechanized Collection Equipment - Automated Side Loader		3,000,000	2,500,000	3,000,000	3,000,000			Voted 2016 Debt SIT Supported
Trucks Mechanized Collection Equipment - Front-Box Loader			1,380,000	900,000	900,000	900,000	4,080,000	Voted 2016 Debt SIT Supported
Trucks								

PUBLIC SERVICE/REFUSE COLLECTION 59- 02 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Mechanized Collection Equipment - Rear Loading Packer		1,000,000					1,000,000	Voted 2016 Debt SIT Supported
Trucks Mechanized Collection Equipment - Semi-Automated Trucks			600,000	550,000	550,000	550,000	2,250,000	Voted 2016 Debt SIT Supported
Mechanized Collection Equipment - Flatbed Trucks				230,000	230,000	230,000	690,000	Voted 2016 Debt SIT Supported
Mechanized Collection Equipment - Compactor Trucks			450,000	250,000	250,000	250,000	1,200,000	Voted 2016 Debt SIT Supported
Mechanized Collection Equipment - Knuckle Boom Trucks		1,000,000					1,000,000	Voted 2016 Debt SIT Supported
Mechanized Collection Equipment - Dumpsters						4,660	4,660	Councilmanic SIT Supported
Mechanized Collection Equipment - Dumpsters	25,000	25,000	25,000	25,000	25,000	20,340	145,340	Voted 2016 Debt SIT Supported
Alum Creek Remediation - Facility Improvements	100,000		100,000	100,000	100,000	100,000	500,000	Voted 2016 Debt SIT Supported
Subtotal - PUBLIC SERVICE/REFUSE COLLECTION 59- 02	\$3,304,660	\$6,080,000	\$6,080,000	\$6,080,000	\$6,080,000	\$6,080,000	\$33,704,660	
PUBLIC UTILITIES/STORM SEWER 60-15 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Fountain Square Stormwater System Improvements	1,611,565						1,611,565	Voted 2013 Debt - Storm
Whitman Road Stormwater System Improvements	1,000,000						1,000,000	Voted 2013 Debt - Storm
Livingston Ave Storm Sewer Replacement		5,200,000					5,200,000	Voted 2016 Debt - Storm
Storm Sewer Large Diameter Condition Assessment Phase			1,500,000				1,500,000	Voted 2016 Debt - Storm
1 General Engineering Svcs - Storm	400,000	200,000					600,000	Voted 2013 Debt - Storm
General Engineering Svcs - Storm		200,000	200,000	200,000		2,000,000	2,600,000	Voted 2016 Debt - Storm
60-15 Linworth Rd/Meeklyn Dr Storm Sewer		500,000					500,000	Voted 2016 Debt - Storm
Woodward Avenue Detention Basin Modifications	650,000						650,000	WPCLF/OWDA
Detention Basin Modifications III	103,000	350,000					453,000	Voted 2013 Debt - Storm
Detention Basin Modifications IV			350,000				350,000	Voted 2016 Debt - Storm
Detention Basin Modifications V		100,000		350,000			450,000	Voted 2016 Debt - Storm
Detention Basin Modifications VI			100,000		350,000		450,000	Voted 2016 Debt - Storm
Olde Beechwold Area Stormwater System Improvements		50,000					50,000	Voted 2013 Debt - Storm
Olde Beechwold Area Stormwater System Improvements		2,500,000					2,500,000	WPCLF/OWDA
60-15 Storm Sewer Contingencies		2,000,000	1,500,000	1,500,000			5,000,000	Voted 2016 Debt - Storm
Storm Sewer Contingencies-Joint Projects with DPS		1,000,000	1,000,000	1,000,000			3,000,000	Voted 2016 Debt - Storm
Woodward, Wildwood, and Woodnell Avenue Storm	2,750,000						2,750,000	Voted 2013 Debt - Storm
System Improvements Holt Avenue / Somersworth Drive Stormwater System	1,000,000						1,000,000	Voted 2013 Debt - Storm
Improvements SMOC Facility Stormwater Improvements	2,121,800						2,121,800	Voted 2013 Debt - Storm
Holton Park and Eureka Avenue Green Infrastructure	360,500						360,500	Voted 2013 Debt - Storm
Improvements Holton Park and Eureka Avenue Green Infrastructure	350,000						350,000	WPCLF/OWDA
Improvements ST-21, ST-22, ST-23 Improvements	765,000							Voted 2013 Debt - Storm
ST-21, ST-22, ST-23 Improvements			50,000		2,000,000		2,050,000	Voted 2016 Debt - Storm

PUBLIC UTILITIES/STORM SEWER 60-15 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Stormwater Strategic Plan, Phase 2	159,135	150,000					309,135	Voted 2013 Debt - Storm
Stormwater Strategic Plan, Phase 2			100,000				100,000	Voted 2016 Debt - Storm
Central Avenue Underpass Stormwater System				300,000			300,000	Voted 2016 Debt - Storm
Improvements Windsor Ave Stormwater System Improvements		912,500					912,500	Voted 2016 Debt - Storm
SMOC SCADA Modernization at Remote Stormwater		374,000					374,000	Voted 2013 Debt - Storm
Facilities SMOC SCADA Modernization at Remote Stormwater		1,626,000					1,626,000	Voted 2016 Debt - Storm
Facilities Barnett Road Stormwater System Improvements Project	185,000						185,000	Voted 2013 Debt - Storm
Subtotal - PUBLIC UTILITIES/STORM SEWER 60-15	\$11,456,000	\$15,162,500	\$4,800,000	\$3,350,000	\$2,350,000	\$2,000,000	\$39,118,500	
PUBLIC UTILITIES/SANITARY SEWERS 60- 05 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Public Information Outreach					100,000	100,000	200,000	Sanitary Sewer Enterprise (Unvoted)
Public Information Outreach		100,000			. 30,000	.00,000	100,000	Voted 2008 Debt-Sanitary Sewer
Public Information Outreach			100,000	100,000			200,000	Voted 2016 Debt - Sanitary Sewer
Blueprint 4 Pillars Video Project		500,000	,	,			500,000	Voted 2008 Debt-Sanitary Sewer
Blueprint Columbus Public Information Outreach		500,000					500,000	Voted 2008 Debt-Sanitary Sewer
Real Time Control - TBD		,			1,000,000			,
Real Time Control - Alum Creek Storm Tanks	50,000				,,		50,000	Voted 2008 Debt-Sanitary Sewer
Real Time Control - Alum Creek Storm Tanks				1,000,000			1,000,000	Voted 2016 Debt - Sanitary Sewer
Real Time Control - Sewer System Optimization		500,000					500,000	Voted 2008 Debt-Sanitary Sewer
Real Time Control - Sewer System Optimization			500,000				500,000	Voted 2016 Debt - Sanitary Sewer
DOSD Security & Emergency Preparedness	100,000	100,000					200,000	Voted 2008 Debt-Sanitary Sewer
DOSD Security & Emergency Preparedness			100,000	100,000			200,000	Voted 2016 Debt - Sanitary Sewer
SSES Overall Engineering Consultant (OEC) Services					300,000	600,000	900,000	Sanitary Sewer Enterprise (Unvoted)
SSES Overall Engineering Consultant (OEC) Services		300,000					300,000	Voted 2008 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	1,060,900	1,000,000					2,060,900	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			3,000,000				3,000,000	Voted 2016 Debt - Sanitary Sewer
Central College Subtrunk Extension Phase 3			25,000,000				25,000,000	WPCLF/OWDA
60-05 Blacklick Creek Interceptor	1,000,000	1,000,000					2,000,000	Voted 2008 Debt-Sanitary Sewer
60-05 Blacklick Creek Sanitary Interceptor Sewer CA/CI		2,000,000					2,000,000	Voted 2008 Debt-Sanitary Sewer
60-05 General Engineering Svcs Contract	400,000	400,000					800,000	Voted 2008 Debt-Sanitary Sewer
Dublin Rd and Trabue Rd Sewer Improvement	1,081,500						1,081,500	Voted 2008 Debt-Sanitary Sewer
Shadeville Sanitary Interceptor						2,000,000	2,000,000	Sanitary Sewer Enterprise (Unvoted)
JPWWTP Primary Clarifiers Electrical Upgrades	7,166,735						7,166,735	WPCLF/OWDA

PUBLIC UTILITIES/SANITARY SEWERS 60- 05 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Roof Replacement for DPU Facilities	2,900,000	2,000,000					4,900,000	Voted 2008 Debt-Sanitary Sewer
Roof Replacment for DPU Facilities #2					1,012,031	2,000,000	3,012,031	Sanitary Sewer Enterprise (Unvoted)
Roof Replacment for DPU Facilities #2		195,000					195,000	Voted 2008 Debt-Sanitary Sewer
Roof Replacment for DPU Facilities #2			2,000,000	2,000,000	987,969		4,987,969	Voted 2016 Debt - Sanitary Sewer
Roof Replacment for DPU Facilities #3						250,000	250,000	Sanitary Sewer Enterprise (Unvoted)
JPWWTP Biosolids Land Application Improvements	1,224,000						1,224,000	Voted 2008 Debt-Sanitary Sewer
JPWWTP Biosolids Land Application Improvements	15,000,000						15,000,000	WPCLF/OWDA
JPWWTP Digester Cover Rehab		1,895,000	1,895,000	1,895,000			5,685,000	WPCLF/OWDA
JPWWTP Cogeneration Facility		888,000					888,000	Voted 2008 Debt-Sanitary Sewer
JPWWTP Cogeneration Facility		11,104,000					11,104,000	WPCLF/OWDA
6005 Facilities & Equip Upgrade for WSST	2,116,716						2,116,716	Voted 2008 Debt-Sanitary Sewer
6005 Facilities & Equip Upgrade for WSST	15,353,000						15,353,000	WPCLF/OWDA
DPU General Engineering Consultant Servies (GEC) #2	500,000	500,000					1,000,000	Voted 2008 Debt-Sanitary Sewer
DPU General Engieering Consultant Services (GEC) #3	250,000	500,000					750,000	Voted 2008 Debt-Sanitary Sewer
DPU General Engieering Consultant Services (GEC) #3			500,000	500,000			1,000,000	Voted 2016 Debt - Sanitary Sewer
DPU General Engineering Consultant Services (GEC) #4					500,000	500,000	1,000,000	Sanitary Sewer Enterprise (Unvoted)
DPU General Engineering Consultant Services (GEC) #4			500,000	500,000			1,000,000	Voted 2016 Debt - Sanitary Sewer
DPU General Engineering Consultant Services (GEC) #5					500,000	500,000	1,000,000	Sanitary Sewer Enterprise (Unvoted)
JPWWTP Small Capital Projects					400,000	400,000	800,000	
JPWWTP Small Capital Projects		400,000					400,000	
JPWWTP Small Capital Projects			400,000	400,000			800,000	Voted 2016 Debt - Sanitary Sewer
JPWWTP PLC5 Upgrade	731,300						731,300	Voted 2008 Debt-Sanitary Sewer
JPWWTP ACA Lightning Protection Upgrade	132,000						132,000	Voted 2008 Debt-Sanitary Sewer
JPWWTP HVAC System Replacement, Part I	329,000						329,000	
SWWTP Small Capital Projects					400,000	400,000	800,000	
SWWTP Small Capital Projects	673,260	400,000					1,073,260	Voted 2008 Debt-Sanitary Sewer
SWWTP Small Capital Projects			400,000	400,000			800,000	,
Compost Facility Small Capital Projects					200,000	200,000	400,000	Sanitary Sewer Enterprise (Unvoted)
Compost Facility Small Capital Projects	203,940						203,940	Voted 2008 Debt-Sanitary Sewer
Compost Facility Small Capital Projects				200,000			200,000	
SMOC Small Capital Projects					200,000	200,000	400,000	Sanitary Sewer Enterprise (Unvoted)
SMOC Small Capital Projects	759,000	200,000					959,000	
SMOC Small Capital Projects			200,000	200,000			400,000	
Fairwood Building Facilities Small Capital Projects					50,000	50,000		Sanitary Sewer Enterprise (Unvoted)
Fairwood Building Facilities Small Capital Projects	325,750	50,000					375,750	, ,
Fairwood Building Facilities Small Capital Projects			50,000	50,000			100,000	
Faiwood Fueling Station Compliance Upgrade	275,000							Voted 2008 Debt-Sanitary Sewer
								-

PUBLIC UTILITIES/SANITARY SEWERS 60- 05 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
WWTFs Professional Construction Management Services						1,440,000	1,440,000	Sanitary Sewer Enterprise (Unvoted)
#2 WWTFs Professional Construction Management Services		7,411,000					7,411,000	Voted 2008 Debt-Sanitary Sewer
#2 WWTFs Professional Construction Management Services			9,929,000	5,201,000	1,648,000		16,778,000	Voted 2016 Debt - Sanitary Sewer
#2 WWTFs Professional Construction Management Services						1,000,000	1,000,000	Sanitary Sewer Enterprise (Unvoted)
#3 WWTFs Professional Construction Management for Small		250,000					250,000	Voted 2008 Debt-Sanitary Sewer
Capital Projects #2 WWTFs Professional Construction Management for Small			250,000	250,000			500,000	Voted 2016 Debt - Sanitary Sewer
Capital Projects #2 WWTFs Professional Construction Management for Small					250,000	250,000	500,000	Sanitary Sewer Enterprise (Unvoted)
Capital Projects #3 DPU Hazardous Energy Control					50,000	50,000		Sanitary Sewer Enterprise (Unvoted)
DPU Hazardous Energy Control		50,000	200,000	50,000			300,000	Voted 2016 Debt - Sanitary Sewer
WWTFS Instrumentation and Control (I&C) Integration and	500,000	500,000					1,000,000	Voted 2008 Debt-Sanitary Sewer
Programming Part 2 WWTFS Instrumentation and Control (I&C) Integration and			500,000	500,000			1,000,000	Voted 2016 Debt - Sanitary Sewer
Programming Part 2 WWTFS Instrumentation and Control (I&C) Integration and					500,000	500,000	1,000,000	Sanitary Sewer Enterprise (Unvoted)
Programming #3 60-05 WWTFs Renovations and Rehabilitations					500,000	500,000	1,000,000	Sanitary Sewer Enterprise (Unvoted)
60-05 WWTFs Renovations and Rehabilitations		500,000					500,000	Voted 2008 Debt-Sanitary Sewer
60-05 WWTFs Renovations and Rehabilitations			500,000	500,000			1,000,000	Voted 2016 Debt - Sanitary Sewer
SWWTP Digestion Process Expansion		1,200,000					1,200,000	Voted 2008 Debt-Sanitary Sewer
SWWTP Digestion Process Expansion		14,996,940					14,996,940	WPCLF/OWDA
SWWTP Cogeneration Facility	1,357,966						1,357,966	Voted 2008 Debt-Sanitary Sewer
SWWTP Cogeneration Facility			610,000				610,000	Voted 2016 Debt - Sanitary Sewer
SWWTP Cogeneration Facility			7,626,000				7,626,000	WPCLF/OWDA
WWTF Upgrade - General Program #4	1,000,000	1,894,000					2,894,000	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	Sanitary Sewer Enterprise (Unvoted)
60-05 SWWTP Chemically Enhanced Primary Treatment:	3,000,000						3,000,000	Voted 2008 Debt-Sanitary Sewer
Preliminary Treatment 60-05 SWWTP Chemically Enhanced Primary Treatment:	37,000,000						37,000,000	WPCLF/OWDA
Preliminary Treatment 60-05 SWWTP Chemically Enhanced Primary Treatment	3,018,000						3,018,000	Voted 2008 Debt-Sanitary Sewer
(CEPT): Clarification 60-05 SWWTP Chemically Enhanced Primary Treatment	36,400,000						36,400,000	WPCLF/OWDA
(CEPT): Clarification								

PUBLIC UTILITIES/SANITARY SEWERS 60- 05 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
60-05 SWWTP Chemically Enhanced Primary Treatment	1,880,000						1,880,000	Voted 2008 Debt-Sanitary Sewer
(CEPT): Disinfection 60-05 SWWTP Chemically Enhanced Primary Treatment	23,500,000						23,500,000	WPCLF/OWDA
(CEPT): Disinfection 60-05 Compost Facility Odor Control Improvements	834,687						834,687	Voted 2008 Debt-Sanitary Sewer
60-05 Compost Facility Odor Control Improvements		660,000						Voted 2016 Debt - Sanitary Sewer
60-05 Compost Facility Odor Control Improvements		8,250,000						WPCLF/OWDA
2018 Annual Lining Contract		5,000,000					5,000,000	WPCLF/OWDA
2019 Annual Lining Contract			5,000,000				5,000,000	WPCLF/OWDA
2020 Annual Lining Contract				5,000,000			5,000,000	WPCLF/OWDA
2021 Annual Lining Contract					5,000,000		5,000,000	WPCLF/OWDA
2022 Annual Lining Contract						5,000,000	5,000,000	WPCLF/OWDA
Sewer System Capacity Model update 2012		2,166,252					2,166,252	Voted 2008 Debt-Sanitary Sewer
Sewer System Capacity Model update 2018					1,500,000	1,500,000	3,000,000	Sanitary Sewer Enterprise (Unvoted)
Sewer System Capacity Model update 2018	1,000,000						1,000,000	Voted 2008 Debt-Sanitary Sewer
Sewer System Capacity Model update 2018		333,748	1,500,000	1,500,000			3,333,748	Voted 2016 Debt - Sanitary Sewer
Big Walnut/Rickenbacker Sanitary Interceptor	1,000,000						1,000,000	Voted 2008 Debt-Sanitary Sewer
Lockbourne Subtrunk Air Quality Improvements		3,200,000					3,200,000	WPCLF/OWDA
Big Walnut Augmentation / Rickenbacker Interceptor		2,000,000					2,000,000	Voted 2008 Debt-Sanitary Sewer
(BWARI) Lockbourne Subtrunk CA/CI Intermodal Sanitary Subtrunk Extension		150,000					150.000	Voted 2008 Debt-Sanitary Sewer
Intermodal Sanitary Subtrunk Extension	1,500,000			20,000,000				WPCLF/OWDA
Upper Scioto West Subtrunk, Hayden Run Area, West of						3,000,000	3,000,000	WPCLF/OWDA
Cosgray Rd Upper Scioto West Shaft	1,500,000						1,500,000	WPCLF/OWDA
Franklinton East Sewer Improvements		3,000,000					3,000,000	WPCLF/OWDA
Franklin Main Interceptor Rehabilitation, Sec. 6		2,000,000					2,000,000	WPCLF/OWDA
60-05 Big Run/Hellbranch Subtrunk (Extension	1,071,160						1,071,160	Voted 2008 Debt-Sanitary Sewer
Reimbursement) Big Walnut Outfall Rehabilitation			1,400,000				1,400,000	Voted 2016 Debt - Sanitary Sewer
Big Walnut Outfall Rehabilitation				14,000,000			14,000,000	WPCLF/OWDA
60-05 OSIS Augment Releif Sewer, Henry StJPWWTP	530,450						530,450	Voted 2008 Debt-Sanitary Sewer
OARS Lower Olentangy River Ecosystem Restoration, Fifth Ave.	50,000						50.000	Voted 2008 Debt-Sanitary Sewer
Dam Removal								
Lower Olentangy River Ecosystem Restoration, Fifth Ave.		20,000	70,000				90,000	Voted 2016 Debt - Sanitary Sewer
Dam Removal Lower Olentangy Tunnel - Phase 1	5,524,000	5,524,000						Voted 2008 Debt-Sanitary Sewer
Lower Olentangy Tunnel - Phase 1					1,000,000			Voted 2016 Debt - Sanitary Sewer
Lower Olentangy Tunnel - Phase 1						185,000,000	185,000,000	WPCLF/OWDA

PUBLIC UTILITIES/SANITARY SEWERS 60- 05 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Large Diameter Sewer Rehabilitaiton - Alum Creek Trunk	5,500,000						5,500,000	WPCLF/OWDA
North Section/Alum Creek Subtrunk Sewer								
Large Diameter Sewer Rehabilitation - Alum Creek Trunk	8,500,000						8,500,000	WPCLF/OWDA
Middle Section/Alum Creek Interceptor Sewer	075 005							
Large Diameter Sewer Rehabilitation - Alum Creek Trunk	675,305						675,305	Voted 2008 Debt-Sanitary Sewer
South Section/Deshler Tunnel-Alum Creek Interceptor Sewer/Truro Sewers								
Large Diameter Sewer Rehabilitation - Alum Creek Trunk		5,000,000					5,000,000	WPCLF/OWDA
South Section/Deshler Tunnel-Alum Creek Interceptor								
Sewer/Truro Sewers								
Big Walnut Trunk Sewer - North	437,091	100,000						Voted 2008 Debt-Sanitary Sewer
Big Walnut Trunk Sewer - North		7,500,000					7,500,000	WPCLF/OWDA
Large Diameter Sewer Rehabilitation - Big Walnut Middle		100,000					100,000	Voted 2008 Debt-Sanitary Sewer
Trunk Section Sewer		7,500,000					7 500 000	WPCLF/OWDA
Large Diameter Sewer Rehabilitation - Big Walnut Middle Trunk Section Sewer		7,500,000					7,500,000	WPCLF/OWDA
Big Walnut Trunk Sewer - South		100,000					100 000	Voted 2008 Debt-Sanitary Sewer
Big Walnut Trunk Sewer - South		7,600,000						WPCLF/OWDA
OSIS Large Diameter Sewer Rehabilitation		1,200,000	1,200,000					Voted 2016 Debt - Sanitary Sewer
OSIS Large Diameter Sewer Rehabilitation					5,000,000			WPCLF/OWDA
Center Large Diameter Rehabilitation	257,500							Voted 2008 Debt-Sanitary Sewer
Center Large Diameter Rehabilitation		2,000,000	3,000,000					WPCLF/OWDA
West Side Trunk Rehabilitation	1,500,000	93,871						Voted 2008 Debt-Sanitary Sewer
West Side Trunk Rehabilitation	.,	206,129	100,000					Voted 2016 Debt - Sanitary Sewer
West Side Trunk Rehabilitation		, .		5,000,000				WPCLF/OWDA
Large Diameter - Blacklick Creek Main Trunk	1,311,272							Voted 2008 Debt-Sanitary Sewer
Large Diameter - Blacklick Creek Main Trunk		5,000,000						WPCLF/OWDA
Large Diameter - Scioto Main Trunk		.,	5,000,000					WPCLF/OWDA
Large Diameter Sewer Rehabilitation			-,,	1,200,000				Voted 2016 Debt - Sanitary Sewer
Near North & East Area Large Diameter Assessment	254,500			1,200,000				Voted 2008 Debt-Sanitary Sewer
Near North & East Area Large Diameter Assessment	204,000	5,000,000						WPCLF/OWDA
Brimfield Area Sanitary System Repair Project	1,030,000	3,000,000						Voted 2008 Debt-Sanitary Sewer
Brimfield Area Sanitary System Repair Project	1,000,000						1,030,000	WPCLF/OWDA
	1,730,000							
2017 General Construction Contract	1,730,000	1 500 000						Voted 2008 Debt-Sanitary Sewer
2018 General Construction Contract		1,500,000	4 500 000					Voted 2008 Debt-Sanitary Sewer
2019 General Construction Contract			1,500,000					Voted 2016 Debt - Sanitary Sewer
2020 General Construction Contract				1,500,000			1,500,000	Voted 2016 Debt - Sanitary Sewer
2021 General Construction Contract					3,000,000		3,000,000	Voted 2016 Debt - Sanitary Sewer
2022 General Construction Contract						3,000,000	3,000,000	Sanitary Sewer Enterprise (Unvoted)
Fenway Court Sanitary Pump Station	293,550						293,550	Voted 2008 Debt-Sanitary Sewer

PUBLIC UTILITIES/SANITARY SEWERS 60- 05 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Stella Court Sanitary Pump Station	242,050						242,050	Voted 2008 Debt-Sanitary Sewer
Moler Street Overflow Intercepting Sewer		250,000					250,000	Voted 2016 Debt - Sanitary Sewer
Moler Street Overflow Intercepting Sewer			10,000,000				10,000,000	WPCLF/OWDA
Third Ave Relief Sewer, Phase 3		250,000					250,000	Voted 2016 Debt - Sanitary Sewer
Third Ave Relief Sewer, Phase 3			7,500,000				7,500,000	WPCLF/OWDA
SMOC SCADA Modernization at Remote Sanitary Facilities	309,000						309,000	Voted 2008 Debt-Sanitary Sewer
SMOC SCADA Modernization at Remote Sanitary Facilities		1,500,000					1,500,000	WPCLF/OWDA
SMOC SCADA Communication Network Modernization		3,500,000					3,500,000	WPCLF/OWDA
General CA/CI						12,200,000	12,200,000	Sanitary Sewer Enterprise (Unvoted)
General CA/CI		2,000,000					2,000,000	Voted 2008 Debt-Sanitary Sewer
General CA/CI		7,500,000	9,500,000	10,000,000	12,200,000		39,200,000	Voted 2016 Debt - Sanitary Sewer
Lower Olentangy River Ecosystem CA/CI		20,000					20,000	Voted 2008 Debt-Sanitary Sewer
Lower Olentangy River Ecosystem CA/CI			70,000				70,000	Voted 2016 Debt - Sanitary Sewer
Large Dlameter Rehab Alum Creek Trunk North CA/CI	500,000						500,000	Voted 2008 Debt-Sanitary Sewer
Weisheimer/Indian Springs Integrated Solution	2,500,000						2,500,000	WPCLF/OWDA
Morse/Dominion Integrated Solution	3,500,000						3,500,000	WPCLF/OWDA
Blueprint Clintonville Professional Construction Management					1,000,000	1,000,000	2,000,000	Sanitary Sewer Enterprise (Unvoted)
Services								
Blueprint Clintonville Professional Construction Management		1,000,000	1,000,000	1,000,000			3,000,000	Voted 2016 Debt - Sanitary Sewer
Services Blueprint Linden - Hudson / McGuffey	190,550						190,550	Voted 2008 Debt-Sanitary Sewer
Blueprint Linden - Hudson / McGuffey		4,600,000					4,600,000	WPCLF/OWDA
Blueprint Linden - Oakland Park / Medina	200,000						200,000	Voted 2008 Debt-Sanitary Sewer
Blueprint Linden - Oakland Park / Medina		4,000,000					4,000,000	WPCLF/OWDA
Blueprint Linden - Agler / Berrell	138,020						138,020	Voted 2008 Debt-Sanitary Sewer
Blueprint Linden - Agler / Berrell		4,000,000					4,000,000	WPCLF/OWDA
Blueprint Linden - Artane / Parkwood	185,400						185,400	Voted 2008 Debt-Sanitary Sewer
Blueprint Linden - Artane / Parkwood		4,000,000					4,000,000	WPCLF/OWDA
Blueprint Hilltop - Palmetto/Westgate	1,395,412						1,395,412	Voted 2008 Debt-Sanitary Sewer
Blueprint Hilltop - Palmetto/Westgate				10,000,000			10,000,000	WPCLF/OWDA
Blueprint Hilltop - Eureka/Fremont	789,220	100,000					889,220	Voted 2008 Debt-Sanitary Sewer
Blueprint Hilltop - Eureka/Fremont				10,000,000			10,000,000	WPCLF/OWDA
Blueprint Miller Kelton - Newton/Bedford	577,892						577,892	Voted 2008 Debt-Sanitary Sewer
Blueprint Miller Kelton - Newton/Bedford		96,000						Voted 2016 Debt - Sanitary Sewer
Blueprint Miller Kelton - Newton/Bedford				15,500,000			15,500,000	WPCLF/OWDA
Blueprint Miller Kelton - Kelton/Fairwood	903,853						903,853	Voted 2008 Debt-Sanitary Sewer
Blueprint Miller Kelton - Kelton/Fairwood			171,154				171,154	Voted 2016 Debt - Sanitary Sewer
Blueprint 2015 (5th NW, W. Franklinton, Hilltop 4			30,000,000				30,000,000	WPCLF/OWDA

PUBLIC UTILITIES/SANITARY SEWERS 60- 05 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Blueprint 2017 Clintonville 2		8,000,000	4,000,000				12,000,000	Voted 2016 Debt - Sanitary Sewer
Blueprint 2017 Clintonville 2					40,000,000		40,000,000	WPCLF/OWDA
Blueprint 2018 James Livingston 5 + Plumb Ridge			8,000,000	4,000,000			12,000,000	Voted 2016 Debt - Sanitary Sewer
Blueprint 2018 James Livingston 5 + Plumb Ridge						40,000,000	40,000,000	WPCLF/OWDA
Blueprint 2019 Hilltop 2				8,000,000	4,000,000		12,000,000	Voted 2016 Debt - Sanitary Sewer
Blueprint 5th Ave by Northwest - Northwest - Sunrise /	742,630						742,630	Voted 2008 Debt-Sanitary Sewer
Glenn Blueprint 5th Ave by Northwest - Northwest - Sunrise /			175,000				175,000	Voted 2016 Debt - Sanitary Sewer
Glenn Blueprint 5th Ave by Northwest - Northwest - Sunrise /				3,700,000			3,700,000	WPCLF/OWDA
Glenn Blueprint 5th Ave by Northwest - Edgehill / Meadow	494,370						494,370	Voted 2008 Debt-Sanitary Sewer
Blueprint 5th Ave by Northwest - Edgehill / Meadow		150,000					150,000	Voted 2016 Debt - Sanitary Sewer
Blueprint 5th Ave by Northwest - Edgehill / Meadow				2,800,000			2,800,000	WPCLF/OWDA
Blueprint Olde Beechwold Area - Integrated Solutions	818,000	100,000					918,000	Voted 2008 Debt-Sanitary Sewer
Blueprint Olde Beechwold Area - Integrated Solutions		1,200,000					1,200,000	WPCLF/OWDA
Blueprint Hilltop 4 - Highland / Harris		500,000					500,000	Voted 2016 Debt - Sanitary Sewer
Blueprint Hilltop 4 - Highland / Harris				3,500,000			3,500,000	WPCLF/OWDA
West Franklinton Sewer Improvements		580,000					580,000	Voted 2016 Debt - Sanitary Sewer
Blueprint Near South - Morrill/Ann Area Integrated Solutions	1,500,000						1,500,000	Voted 2008 Debt-Sanitary Sewer
Blueprint Near South - Champion/Roberts Area Integrated	1,500,000						1,500,000	Voted 2008 Debt-Sanitary Sewer
Solutions Clintonville Lateral Lining / Downspout Redirect	23,175,000	10,000,000					33,175,000	Voted 2008 Debt-Sanitary Sewer
Clintonville Lateral Lining / Downspout Redirect		4,249,077	5,750,923				10,000,000	Voted 2016 Debt - Sanitary Sewer
Blueprint Clintonville: Downspout Redirection and Lateral						30,000,000	30,000,000	Sanitary Sewer Enterprise (Unvoted)
Lining Pilot Project Blueprint Clintonville: Downspout Redirection and Lateral			16,000,000	30,000,000	30,000,000		76,000,000	Voted 2016 Debt - Sanitary Sewer
Lining Pilot Project Blueprint CIPP (Mainline) Lining		10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	50,000,000	WPCLF/OWDA
Blueprint Columbus: Sump Pump Program					1,500,000	5,000,000	6,500,000	Sanitary Sewer Enterprise (Unvoted)
Blueprint Columbus: Sump Pump Program		5,000,000	5,000,000	5,000,000	3,500,000		18,500,000	Voted 2016 Debt - Sanitary Sewer
Blueprint I/I Reduction Monitoring					310,000	310,000	620,000	Sanitary Sewer Enterprise (Unvoted)
Blueprint I/I Reduction Monitoring		310,000					310,000	Voted 2008 Debt-Sanitary Sewer
Blueprint I/I Reduction Monitoring			310,000	310,000			620,000	Voted 2016 Debt - Sanitary Sewer
Scioto Main Sanitary Pump Stations	424,360						424,360	Voted 2008 Debt-Sanitary Sewer
Scioto Main Sanitary Pump Stations			4,500,000				4,500,000	WPCLF/OWDA
Scioto Main Sanitary Trunk Sewer Rehabilitation	109,273						109,273	Voted 2008 Debt-Sanitary Sewer
Scioto Main Sanitary Trunk Sewer Rehabilitation		100,000					100,000	Voted 2016 Debt - Sanitary Sewer
Scioto Main Sanitary Trunk Sewer Rehabilitation			7,500,000				7,500,000	WPCLF/OWDA
Meeklynn Drive Area Sanitary Sewer	2,000,000						2 000 000	WPCLF/OWDA

PUBLIC UTILITIES/SANITARY SEWERS 60- 05 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
HSTS Elimination Program						5,500,000	5,500,000	Sanitary Sewer Enterprise (Unvoted)
HSTS Elimination Program		5,500,000	5,500,000	5,500,000	5,500,000		22,000,000	Voted 2016 Debt - Sanitary Sewer
Subtotal - PUBLIC UTILITIES/SANITARY SEWERS 60- 05	\$236,982,612	\$205,043,017	\$200,201,077	\$257,750,000	\$135,302,000	\$314,344,000	\$1,349,622,706	
PUBLIC UTILITIES/ELECTRICITY 60- 07 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
60 UIRF Funded Street Lighting Projects (Urban	505,000	505,000					1,010,000	Voted 2013 Debt - Electricity
Infrastructure Recovery Fund) 60 UIRF Funded Street Lighting Projects (Urban			505,000	505,000	505,000	505,000	2,020,000	Voted 2016 Debt - Electricity
Infrastructure Recovery Fund) South High Street Decorative Lighting - 2126		212,800					212,800	Voted 2013 Debt - Electricity
South High Street Decorative Lighting - 2126		192,800					192,800	Voted 2016 Debt - Electricity
South High Street Decorative Lighting - 2140		241,800					241,800	Voted 2013 Debt - Electricity
Parsons Avenue Underpass Lighting - 2125		46,000					46,000	Voted 2013 Debt - Electricity
Mock Road Street Lighting - 1940		41,400					41,400	Voted 2013 Debt - Electricity
North Central Standard Lighting - 1938		205,000					205,000	Voted 2013 Debt - Electricity
Innis Road Standard Lighting - 1941		33,000					33,000	Voted 2013 Debt - Electricity
East Fifth Avenue Decorative Street Lighting			118,750				118,750	Voted 2016 Debt - Electricity
DOP Streetlight Program	2,000,000						2,000,000	Voted 2013 Debt - Electricity
DOP Streetlight Program				500,000	500,000	500,000	1,500,000	Voted 2016 Debt - Electricity
Morse Rd. (Ph. III & IV) System Improvements		1,850,000					1,850,000	Voted 2013 Debt - Electricity
Morse Rd. (Ph. III & IV) System Improvements		2,000,000					2,000,000	Voted 2016 Debt - Electricity
Substation 69 & 138KV OCB Replacement to SF6 2018		185,000					185,000	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	Voted 2016 Debt - Electricity
AMI Metering		400,000	400,000				800,000	Voted 2016 Debt - Electricity
Mobile Substation					1,858,000		1,858,000	Voted 2016 Debt - Electricity
17th Avenue Circuit Upgrade		1,375,000					1,375,000	Voted 2016 Debt - Electricity
Conversion to 3 Wire		300,000	300,000	300,000	300,000	300,000	1,500,000	Voted 2016 Debt - Electricity
Forest Hills Street Lighting						430,650	430,650	Voted 2016 Debt - Electricity
Transformer Conversions			1,900,000				1,900,000	Voted 2016 Debt - Electricity
New Jackson Pike Substation Transformer	2,000,000						2,000,000	Voted 2013 Debt - Electricity
Jackson Pike Substation DT-2M Transformer						1,905,224	1,905,224	Electricity Enterprise (Unvoted)
Jackson Pike Substation DT-2M Transformer						94,776	94,776	Voted 2016 Debt - Electricity
Jackson Pike Substation DT-1E Transformer Replacement				2,000,000			2,000,000	Voted 2016 Debt - Electricity
7200V Circuit Upgrade & Reconductoring Phase I		215,000		1,562,000			1,777,000	Voted 2016 Debt - Electricity
7200V Circuit Upgrade & Reconductoring Phase II		200,000			1,617,000		1,817,000	Voted 2016 Debt - Electricity
Convert Circuit 7220 to 14.4KV				220,000		1,760,000		

PUBLIC UTILITIES/ELECTRICITY 60- 07 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Convert Circuit 7221 to 14.4KV						260,000	260,000	Voted 2016 Debt - Electricity
Convert Circuit 7222 to 14.4KV				130,000			130,000	Voted 2016 Debt - Electricity
Convert Circuit 7223 to 14.4KV						220,000	220,000	Voted 2016 Debt - Electricity
Circuit Upgrades (4th to Hudson/Arcadia)					75,000		75,000	Voted 2016 Debt - Electricity
Circuit Upgrades (4th to Chittenden/Hudson) Circuits 7221		833,254					833,254	Voted 2016 Debt - Electricity
& 7223 Oil Switch Replacement Program 2018		120,000					120,000	Voted 2016 Debt - Electricity
Oil Switch Replacement Program 2019			120,000				120,000	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	Voted 2016 Debt - Electricity
Reconductoring Circuit 14115 on Steel (Wheatland to				237,000			237,000	Voted 2016 Debt - Electricity
Hague) Hamilton Rd Street Lighting		165,750					165,750	Voted 2016 Debt - Electricity
Freeway & Kingshill Street Lighting			90,650		471,380		562,030	Voted 2016 Debt - Electricity
Fitzroy & Morse Rd Street Lighting			70,000		362,000		432,000	Voted 2016 Debt - Electricity
Cherry Creek & Cherryhurst Street Lighting			50,000		250,000		300,000	Voted 2016 Debt - Electricity
Broad Street & Noe Bixby Street Lighting			250,000				250,000	Voted 2016 Debt - Electricity
Sancus & Whitewater Street Lighting			70,000		362,000		432,000	Voted 2016 Debt - Electricity
Jasonway & Knightsbridge Street Lighting		69,375		360,750			430,125	Voted 2016 Debt - Electricity
Clime Rd. Street Lighting		80,000		415,000			495,000	Voted 2016 Debt - Electricity
Brookfield & Tupsfield Street Lighting		96,000	445,000				541,000	Voted 2016 Debt - Electricity
Sawmill & Summitview Street Lighting		124,225		645,970			770,195	Voted 2016 Debt - Electricity
Riverview & Stinchcomb Street Lighting		50,000		255,000			305,000	Voted 2016 Debt - Electricity
Morningstar & North Forty Street Lighting			399,230				399,230	Voted 2016 Debt - Electricity
Cleveland Avenue Street Lighting			220,480				220,480	Voted 2016 Debt - Electricity
Westerville Road Street Lighting			300,000				300,000	Voted 2016 Debt - Electricity
Smokey Row Street Lighting			317,460				317,460	Voted 2016 Debt - Electricity
General Engineering Services - Power		100,000					100,000	Voted 2016 Debt - Electricity
GENERAL ENGINEERING CONTRACT 2019 - 2022			100,000	100,000	100,000		300,000	Voted 2016 Debt - Electricity
GENERAL ENGINEERING CONTRACT 2022-2025						100,000	100,000	Voted 2016 Debt - Electricity
General CA/CI - Power		50,000					50,000	Voted 2016 Debt - Electricity
GENERAL CA/CI - POWER 2019-2022			50,000	50,000	50,000		150,000	Voted 2016 Debt - Electricity
GENERAL CA/CI - POWER 2022-2025						50,000	50,000	Voted 2016 Debt - Electricity
Circuit 237 Street Lighting Improvement Upgrade		175,000	985,000				1,160,000	Voted 2016 Debt - Electricity
Circuit 30 Street Lighting Improvement Upgrade		1,059,500					1,059,500	Voted 2016 Debt - Electricity
Security & Emergency Preparedness - Power		25,000	25,000	25,000			75,000	Voted 2016 Debt - Electricity
Subtotal - PUBLIC UTILITIES/ELECTRICITY 60- 07	\$4,505,000	\$10,950,904	\$6,907,570	\$7,622,720	\$6,783,380	\$6,465,650	\$43,235,224	

PUBLIC UTILITIES/WATER 60- 09 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Hoover Reservoir Erosion Control		200,000		1,700,000			1,900,000	Voted 2013 Debt - Water
Miscellaneous Water Facilities	200,000	200,000	200,000	200,000	200,000		1,000,000	Voted 2013 Debt - Water
Miscellaneous Water Facilities						200,000	200,000	Voted 2016 Debt - Water
Indianola Facility Improvements	618,000	2,500,000		30,000,000			33,118,000	Voted 2013 Debt - Water
Rinehart Public Utilities Complex Exterior Site Improvements		6,325,000		500,000			6,825,000	Voted 2013 Debt - Water
Rinehart Public Utilities Complex Exterior Site Improvements						6,200,000	6,200,000	Voted 2016 Debt - Water
Indianola Facility Restroom Renovation	582,980						582,980	Voted 2013 Debt - Water
910 Dublin Road Garage Roof Replacement	1,500,000			1,500,000			3,000,000	Voted 2013 Debt - Water
Home Road Property Demolition	400,000						400,000	Voted 2013 Debt - Water
Water Main Rehabilitation	400,000	500,000					900,000	Voted 2013 Debt - Water
Water Main Rehabilitation			3,000,000	3,000,000	21,000,000	30,000,000	-	WSRLA Loan
Main St. & James Rd. W.L. Imp's		1,600,000						Voted 2013 Debt - Water
Silver Dr. Area WL Imp's	450,000						450,000	
Silver Dr. Area WL Imp's	3,800,000							WSRLA Loan
Arcadia Ave Area WL Imp's	350,000							Voted 2013 Debt - Water
South Broadleigh Road Area WL Imp's	4,300,000							WSRLA Loan
Maize Road Area Water Line Improvements	3,500,000							WSRLA Loan
Shattuck Avenue Area Water Line Imp's	3,500,000							WSRLA Loan
Argyle Dr. Area WL Imp's (fka #36)	3,000,000							WSRLA Loan
Scottwood Ave. Area WL Imp's (ka #37)	375,000	375,000					750,000	
Scottwood Ave. Area WL Imp's (ika #37)	070,000	3,750,000						WSRLA Loan
Dewberry Dr. Area WL Imp's (ika #38)	450,000	450,000						Voted 2013 Debt - Water
Dewberry Dr. Area WL Imp's (fka #38)	100,000	5,000,000						WSRLA Loan
Noe-Bixby Rd. Area WL Imp's (fka #39)		400,000					400,000	
Noe-Bixby Rd. Area WL Imp's (fka #39)		4,500,000						WSRLA Loan
	375,000	375,000						Voted 2013 Debt - Water
Sale Rd. Area WL Imp's (fka #40) Sale Rd. Area WL Imp's (fka #40)	373,000	3,500,000						WSRLA Loan
Stephen Dr. Area WL Imp's (fka #40)	350,000	350,000						Voted 2013 Debt - Water
Stephen Dr. Area WL Imp's (fka # 41)	330,000	3,600,000						WSRLA Loan
Union Ave. Area WL Imp's (fka #41)		0,000,000	375,000					Voted 2013 Debt - Water
Union Ave. Area WL Imp's (ika #42) Union Ave. Area WL Imp's (ika #42)			3,500,000					WSRLA Loan
Dundee Ave Area W L Imp's (fka #42)			375,000					
Dundee Ave Area W L Imp's (fka #43) Dundee Ave Area W L Imp's (fka #43)			375,000				-	Voted 2013 Debt - Water WSRLA Loan
,		600,000	3,300,000					
E. Franklinton WL Imp's	E2 045							Voted 2013 Debt - Water
Livingston Avenue Area 12" WL Imp's	53,045	650,000	200.000					Voted 2013 Debt - Water
Dresden St. Area WL Imp's			300,000 2,700,000					Voted 2013 Debt - Water
Dresden St. Area WL Imp's			2,100,000				2,700,000	WSRLA Loan

PUBLIC UTILITIES/WATER 60- 09	2017	2018	2019	2020	2021	2022	Total	Funding Source
Project Name	2017	2010		2020	2021	LOLL	Budget	Funding Source
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
S. Hampton Rd. Area WL Imp's (fka #46)			300,000				300,000	Voted 2013 Debt - Water
S. Hampton Rd. Area WL Imp's (fka #46)			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			300,000				300,000	Voted 2013 Debt - Water
Thomas Lane Area Water Line Imp's			2,700,000				2,700,000	WSRLA Loan
Valleyview Drive Area Water Line Imp's			300,000				300,000	Voted 2013 Debt - Water
Valleyview Drive Area Water Line Imp's			2,700,000				2,700,000	WSRLA Loan
Project No. 50 W.M. Replacement	265,225	250,000		300,000			815,225	Voted 2013 Debt - Water
Project No. 50 W.M. Replacement				2,700,000			2,700,000	WSRLA Loan
Project No. 51 W.M. Replacement	265,225	250,000		300,000			815,225	Voted 2013 Debt - Water
Project No. 51 W.M. Replacement				2,700,000			2,700,000	WSRLA Loan
Project No. 52 W.M. Replacement	265,225	250,000		300,000			815,225	Voted 2013 Debt - Water
Project No. 52 W.M. Replacement				2,700,000			2,700,000	WSRLA Loan
Project No. 53 W.M. Replacement		250,000		300,000			550,000	Voted 2013 Debt - Water
Project No. 53 W.M. Replacement				2,700,000			2,700,000	WSRLA Loan
Project No. 54 W.M. Replacement		250,000		300,000			550,000	Voted 2013 Debt - Water
Project No. 54 W.M. Replacement				2,700,000			2,700,000	WSRLA Loan
Project No. 55 W.M. Replacement		250,000		300,000			550,000	Voted 2013 Debt - Water
Project No. 55 W.M. Replacement				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		300,000		550,000	Voted 2013 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
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		750,000					750,000	Voted 2013 Debt - Water
Yaronia Drive/Wynding Dr. WL Imp's	626,000						626,000	Voted 2013 Debt - Water
Transite Pipe Replacement	250,000							Voted 2013 Debt - Water
O'Shaughnessy Hydroelectric - FERC	1,100,000							Voted 2013 Debt - Water

Offshaupnessy Dam FERC Independent Consultant Review 110,000 280,000 280,000 480	PUBLIC UTILITIES/WATER 60- 09 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
DWW Machelineaus improvementsImprovements<	O'Shaughnessy Dam FERC Independent Consultant Review			150,000	250,000	250,000		650,000	Voted 2013 Debt - Water
DPWP Miscellaneous improvementsImprovements <td></td> <td></td> <td>500.000</td> <td>200.000</td> <td>200.000</td> <td>200.000</td> <td></td> <td>1 100 000</td> <td>Voted 2013 Debt - Water</td>			500.000	200.000	200.000	200.000		1 100 000	Voted 2013 Debt - Water
DRWP Misc. Imp's - Education Signage & Displays154.00150.0001<011	-						200,000		
DRWP Mike. Imp's - Educational Signage & Displays194.500195.000400.00012.00.000400.00012.00.000400.00012.00.000400.00012.00.000400.00012.00.000400.00012.00.000400.00012.00.000400.00010.00.00040.002.013 Debt WaterDRWP Mike. Imp's - Basin 3 Clarifier RehabICICICIC800.000IC800.000Viced 2013 Debt WaterDRWP Mike. Imp's - Basin 3 Clarifier RehabICICIC800.000Viced 2013 Debt WaterHCWP Mike. Imp's - Basin 3 Clarifier RehabICICIC800.000Viced 2013 Debt WaterHCWP Mike. Imp's - Basin 2 Clarifier RehabICICIC800.000Viced 2013 Debt WaterHCWP Mike. Imp's - Restroom Imp'sICIC10.00.000IC800.000Viced 2013 Debt WaterHCWP Mike. Imp's - HSP Monitoring Imp'sICIC10.00.000IC800.000Viced 2013 Debt WaterPAWF Facility Mike. ImprovementsIC3.000.000IC10.00.000Viced 2013 Debt WaterPAWF Facility Mike. ImprovementsIC3.000.000IC10.00.000Viced 2013 Debt WaterPAWF Facility Mike. ImprovementsIC3.000.000IC2.000.000Viced 2013 Debt WaterPAWF Facility Mike. ImprovementsIC3.000.000IC3.000.000Viced 2013 Debt WaterPAWF Mike. Imp's - Londrog RenewationIC3.000.000IC3.000.000Viced 2013 Debt WaterPA	DRWP Misc. Imp's - Floc Drive Replacement - Part 2	1,287,500						1,287,500	Voted 2013 Debt - Water
DRWP Misc. Imps - Educational Signage & Displays194.00194.000400.000120.000400.00	DRWP Misc. Imp's - Exterior Door and Window Replacement		1,500,000					1,500,000	Voted 2013 Debt - Water
DRWP Misc. Imp's - Basin Clarifier Rehab 288.00 400.00 400.000 400.000 400.000 Vede 2013 Debt - Water DRWP Misc. Imp's - Basin 2 Clarifier Rehab I 800.00 Vede 2013 Debt - Water DRWP Misc. Improvements I 200.000 200.000 200.000 000.000 Vede 2013 Debt - Water HCWP Misc. Improvements I 200.000 200.000 200.000 Vede 2013 Debt - Water HCWP Misc. Improvements I 1.000.000 200.000 Vede 2013 Debt - Water HCWP Misc. Improvements I 1.000.000 I 200.000 Vede 2013 Debt - Water HCWP Misc. Imp's - Restroom Imp's I I 1.000.000 Vede 2013 Debt - Water HCWP Misc. Imp's - Restroom Imp's I I 3.000.00 Vede 2013 Debt - Water PAWF Facility Misc. Improvements I 2.000.00 200.000 200.000 Vede 2013 Debt - Water PAWF Macility Misc. Imp's - Cherol Room Renovation I I 3.000.00 Vede 2013 Debt - Water PAWF Misc. Imp's - Cherol Room Renovation I I 3.000.		154,500	150,000					304,500	Voted 2013 Debt - Water
DRW PMsc. ImprovementsImpr		206,000	400,000	1,200,000	400,000	400,000		2,606,000	Voted 2013 Debt - Water
DRWP Misc. ImprovementsIntermediation<					800,000				
HCWP Msc. ImprovementsImpr						800,000			
HCWP Mac. ImprovementsImpr			200,000	200,000	200,000	200,000			
HCWP Misc Imp's - Raw Water Screen ReplacementImage: Marcel M							200,000		
HCWP Misc Imp's-Restroom Imp'sImp <th< td=""><td></td><td></td><td></td><td>1,000,000</td><td></td><td></td><td></td><td></td><td></td></th<>				1,000,000					
HCWP Misc Imp's HSP Monitoring Imp'sInternational SubscriptionInternational Subscriptio					350,000				
Comprehensive Master Plan UpdateImage: Plan Update				150.000					
PAWP Facility Misc. ImprovementsImage: Control RenovationControl RenovationContro Reno									
PAWP Facility Misc. Improvements <td>1</td> <td></td> <td>200.000</td> <td></td> <td>200.000</td> <td>200.000</td> <td></td> <td></td> <td></td>	1		200.000		200.000	200.000			
PAWP Misc. Imp's - Lime Slaker and Soda Ash FeederImage: Slaker and Soda Ash Feeder3,500.00Voted 2013 Debt - WaterReplacementPAWP Misc. Imp's - Control Room RenovationImage: Slaker and Soda Ash Feeder3,600.002,800.00Image: Slaker and Soda Ash FeederVoted 2013 Debt - WaterPAWP Misc. Imp's - Control Room RenovationImage: Slaker and Soda Ash FeederImage: Slaker and Soda Ash FeederSodo.00Voted 2013 Debt - WaterPAWP Misc. Imp's - Laboratory Renovation - Part 2Image: Slaker and Soda Ash FeederImage: Slaker and Soda Ash FeederVoted 2013 Debt - WaterPAWP Misc. Imp's - Roof Renovations - Part 2Image: Slaker and Soda Ash FeederImage: Slaker and Soda Ash FeederVoted 2013 Debt - WaterPAWP Misc. Imp's - Roof Renovations - Part 2Image: Slaker and Soda Ash FeederImage: Slaker and Soda Ash FeederVoted 2013 Debt - WaterPAWP Misc. Imp's Roof Renovations - Part 2Image: Slaker and Soda Ash FeederImage: Slaker and Soda Ash FeederVoted 2013 Debt - WaterPAWP Misc. Improvements 2017Image: Slaker and Soda Ash FeederImage: Slaker and Soda Ash FeederVoted 2013 Debt - WaterAutomatic Meter ReadingImage: Slaker and Soda Ash FeederImage: Slaker and Soda Ash FeederVoted 2013 Debt - WaterSouth Wellfield Expansion - CW-201/202 & Wrb'sImage: Slaker and Soda Ash FeederVoted 2013 Debt - WaterWatershed Road Imp's Part IV Hoover ReservoirImage: Slaker and Slaker							200.000		
And mater may be late states and obtain any obtain forwardImage late states any obtain any obtai			3.500.000				,		
PAWP Misc. Imp's - Control Room RenovationInternational Storage Tank Imp'sInternational Storage Tank Imp'sInternation			.,,					0,000,000	
PAWP Misc. Imp's Laboratory RenovationImage: Constraint of the second secon	•				300,000	2,800,000		3,100,000	Voted 2013 Debt - Water
PAWP Misc. Imp's - Roof Renovations - Part 1Image: Roof Renovations - Part 1Image: Roof Renovations - Part 1Image: Roof Renovations - Part 2Image: Roof Renovations - Roo	PAWP Misc. Imp's - Chemical Storage Tank Imp's				500,000			500,000	Voted 2013 Debt - Water
PAWP Misc. Imp's - Roof Renovations - Part 2 Image and the second s	PAWP Misc. Imp's - Laboratory Renovation			1,750,000				1,750,000	Voted 2013 Debt - Water
PAWP Line Slurry Pumping Improvements Image: Slurry Pumping Improvements	PAWP Misc. Imp's - Roof Renovations - Part 1					400,000		400,000	Voted 2013 Debt - Water
McKinley Avenue Quarry Misc. Improvements 2017Image: Construction of the construc	PAWP Misc. Imp's - Roof Renovations - Part 2						400,000	400,000	Voted 2016 Debt - Water
Automatic Meter Reading1,000,0001,000,0001,000,000Voted 2013 Debt - WaterAutomatic Meter Reading1,000,00026,000,00026,000,00026,000,00026,000,000129,000,000WSRLA LoanSouth Wellfield Expansion - RWL Pickaway Co.Image: Comparison - CW-201/202 & VW'sImage: Comparison -	PAWP Lime Slurry Pumping Improvements					400,000		400,000	Voted 2013 Debt - Water
Automatic Meter ReadingAutomatic Meter ReadingImage: Comparison of the comparison of t	McKinley Avenue Quarry Misc. Improvements 2017			1,100,000				1,100,000	Voted 2013 Debt - Water
South Wellfield Expansion - RWL Pickaway Co.Image: Reference of the second	Automatic Meter Reading	1,000,000						1,000,000	Voted 2013 Debt - Water
South Wellfield Expansion - CW-201/202 & VW'sImage: South Wellfield E	Automatic Meter Reading		26,000,000	26,000,000	26,000,000	26,000,000	25,000,000	129,000,000	WSRLA Loan
South Wellfield Expansion - CW-201/202 & VW'sImage: Construction of the construct	South Wellfield Expansion - RWL Pickaway Co.						11,500,000	11,500,000	Voted 2016 Debt - Water
Watershed Road ImprovementsAllow<	South Wellfield Expansion - CW-201/202 & VW's						13,286,387	13,286,387	Voted 2016 Debt - Water
Watershed Road Imp's-Part IV Hoover ReservoirImage: ReservoirI	South Wellfield Expansion - CW-201/202 & VW's						4,513,613	4,513,613	Water Enterprise (Unvoted)
HCWP Basin Concrete Rehab.874,182Image: Relation of the state	Watershed Road Improvements	410,000	350,000					760,000	Voted 2013 Debt - Water
HCWP A & B Raw & Fin. Water 406,000 200,000 3,250,000 3,500,000 3,500,000 3,500,000 3,500,000 3,500,000 17,000,000 Voted 2013 Debt - Water Water Meter Renewal 0	Watershed Road Imp's-Part IV Hoover Reservoir			1,650,000				1,650,000	Voted 2013 Debt - Water
Water Meter Renewal 3,250,000 3,250,000 3,500,000 3,500,000 3,500,000 3,500,000 17,000,000 Voted 2013 Debt - Water Water Meter Renewal 3,500,000 3,500,000 3,500,000 3,500,000 Voted 2013 Debt - Water	HCWP Basin Concrete Rehab.	874,182						874,182	Voted 2013 Debt - Water
Water Meter Renewal 3,500,000 3,500,000 Voted 2016 Debt - Water	HCWP A & B Raw & Fin. Water	406,000	200,000					606,000	Voted 2013 Debt - Water
	Water Meter Renewal	3,250,000	3,250,000	3,500,000	3,500,000	3,500,000		17,000,000	Voted 2013 Debt - Water
Valve Renewal Program 2,000,000 2,000,000 4.000.000 Voted 2013 Debt - Water	Water Meter Renewal						3,500,000	3,500,000	Voted 2016 Debt - Water
	Valve Renewal Program			2,000,000		2,000,000		4,000,000	Voted 2013 Debt - Water

PUBLIC UTILITIES/WATER 60- 09	2017	2018	2019	2020	2021	2022	Total	Funding Source
Project Name							Budget	
Watershed Misc. Improv. Facilities		200,000	200,000	200,000	200,000	000.000	800,000	
Watershed Misc. Improv. Facilities						200,000	200,000	
Watershed Misc. Improv Hoover Material Storage Area			300,000				300,000	Voted 2013 Debt - Water
Watershed Misc. Imp's - Boat Launch Imp's	309,000		1,750,000	250,000	250,000		2,559,000	Voted 2013 Debt - Water
Watershed Misc. Imp's - Hoover Boat Launch Imp's					1,250,000		1,250,000	Voted 2016 Debt - Water
Griggs Dam - Spillway, Abutment and Scour Mitigation Imp's		425,000	2,700,000				3,125,000	Voted 2013 Debt - Water
Griggs Dam Stilling Basin				600,000			600,000	Voted 2013 Debt - Water
Griggs Dam Stilling Basin						5,900,000	5,900,000	Voted 2016 Debt - Water
Hoover Dam Imp's - Part 1	669,500	5,100,000					5,769,500	Voted 2013 Debt - Water
Hoover Dam Imp's - Part 2			500,000				500,000	Voted 2013 Debt - Water
Hoover Dam Imp's - Part 2					5,500,000		5,500,000	Voted 2016 Debt - Water
Watershed Misc. Imp's - Hoover Maintenance Complex Fuel	106,090						106,090	Voted 2013 Debt - Water
System PAWP Sludge Removal - Land Acquisition		4,000,000					4,000,000	Voted 2013 Debt - Water
Watershed Protection Easements		200,000	200,000	200,000	200,000		800,000	Voted 2013 Debt - Water
Watershed Protection Easements						200,000	200,000	Voted 2016 Debt - Water
Alum Creek Pump Station - Exterior Repairs		250,000					250,000	Voted 2013 Debt - Water
O'Shaughnessy Hydoelectric Imps		400,000					400,000	Voted 2013 Debt - Water
Gen'l Engin. Svcs - Supply Group				800,000	800,000		1,600,000	Voted 2013 Debt - Water
Gen'l Engin. Svcs - Supply Group						800,000	800,000	Voted 2016 Debt - Water
Gen'l Eng Svcs - Supply Group 2015A	350,000						350,000	Voted 2013 Debt - Water
Gen'l Eng Svcs - Supply Group 2015B	350,000						350,000	Voted 2013 Debt - Water
Gen'l Eng Svcs - Supply Group 2018A	400,000	400,000	400,000	400,000			1,600,000	Voted 2013 Debt - Water
Gen'l Eng Svcs - Supply Group 2018B	400,000	400,000	400,000	400,000			1,600,000	Voted 2013 Debt - Water
Mound District Booster Station 20" Discharge Line		3,000,000					3,000,000	Voted 2013 Debt - Water
Misc. Booster Station and Water Tank Imp's	309,000	550,000	400,000	1,000,000			2,259,000	Voted 2013 Debt - Water
Misc. Booster Station and Water Tank Imp's					1,000,000	500,000	1,500,000	Voted 2016 Debt - Water
Misc. Water Tank Overflow Imp's	750,000	500,000					1,250,000	Voted 2013 Debt - Water
Water Storage Tank Painting	2,000,000	2,000,000	750,000	1,000,000			5,750,000	Voted 2013 Debt - Water
Water Storage Tank Painting					1,500,000	500,000	2,000,000	Voted 2016 Debt - Water
Security Enhancements (incl. all eng. & constr. @ Hoover)	600,000		1,200,000	1,200,000			3,000,000	Voted 2013 Debt - Water
Security Enhancements (incl. all eng. & constr. @ Hoover)					600,000		600,000	Voted 2016 Debt - Water
Security Enhancements - 910 Dublin Road	2,678,000						2,678,000	Voted 2013 Debt - Water
Security Enhancements - HCWP			5,000,000				5,000,000	Voted 2013 Debt - Water
Security Enhancements - DRWP					5,000,000		5,000,000	Voted 2016 Debt - Water
Security Enhancements - PAWP					5,000,000		5,000,000	Voted 2016 Debt - Water
HCWP Hypochlorite Disinfection Improvements	1,200,000						1,200,000	Voted 2013 Debt - Water
HCWP Hypochlorite Disinfection Improvements			13,200,000				13,200,000	WSRLA Loan

Project Name PAWP Hypochlorite Disinfection Improvements PAWP Hypochlorite Disinfection Improvements PAWP Treatment Upgrades HCWP Window Replacement PAWP Automation Upgrade - 2019	1,000,000 1,800,000 515,000		11,500,000				Budget 1,000,000	Voted 2013 Debt - Water
PAWP Hypochlorite Disinfection Improvements PAWP Treatment Upgrades HCWP Window Replacement	1,800,000		11,500,000				1,000,000	Voted 2013 Debt - Water
PAWP Treatment Upgrades HCWP Window Replacement			11,500,000					
HCWP Window Replacement							11,500,000	
-	515,000						1,800,000	
PAWP Automation Upgrade - 2019							515,000	Voted 2013 Debt - Water
			2,500,000				2,500,000	Voted 2013 Debt - Water
HCWP & DRWP Coating Projects			250,000	1,800,000			2,050,000	Voted 2013 Debt - Water
HCWP Floc and Lime Basin Eqpt. Reconstruction	400,000	200,000					600,000	Voted 2013 Debt - Water
HCWP Sludge Disposal Line Imp's	530,450	2,500,000					3,030,450	Voted 2013 Debt - Water
HCWP Intake Structure & Low Head Dam Rehabilitation	530,450	4,400,000					4,930,450	Voted 2013 Debt - Water
PAWP HVAC Improvements	371,315		1,100,000				1,471,315	Voted 2013 Debt - Water
Water Treatment Plant Environmental Upgrades			400,000	2,400,000			2,800,000	Voted 2013 Debt - Water
Water Quality Assurance Lab Renovations		2,000,000					2,000,000	Voted 2013 Debt - Water
Professional Construction Mgmt Supply Group	5,500,000	1,000,000					6,500,000	Voted 2013 Debt - Water
HCWP Standby Power	1,375,000						1,375,000	Voted 2013 Debt - Water
HCWP Standby Power	13,750,000						13,750,000	WSRLA Loan
DRWP Standby Power	1,250,000						1,250,000	Voted 2013 Debt - Water
DRWP Standby Power	12,000,000						12,000,000	WSRLA Loan
Water Main Repair			900,000				900,000	Voted 2013 Debt - Water
Water Main Repair					900,000		900,000	Voted 2016 Debt - Water
Large Diameter Valve Replacement		2,200,000		2,200,000			4,400,000	Voted 2013 Debt - Water
Large Diameter Valve Replacement						2,200,000	2,200,000	Voted 2016 Debt - Water
DRWP Laboratory Upgrades		500,000					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	
Watershed Facilities Improvements	300,000	300,000	4,300,000				4,900,000	
Fire Hydrant Repairs (non R & R)	1,000,000	1,000,000	1,000,000	1,000,000				Voted 2013 Debt - Water
Fire Hydrant Repairs (non R & R)					1,000,000	1,000,000		Voted 2016 Debt - Water
Gen'l Engineering Services - Distribution Group		500,000	500,000	600,000			1,600,000	
Gen'l Engineering Services - Distribution Group					600,000	600,000		Voted 2016 Debt - Water
2016 Gen'l Engineering Services - Distribution Group	500,000						500,000	
PAWP Well Pump Replacement - CWs #101, #104, and	,	4,250,000					4,250,000	
#115		.,,0					-,200,000	
DRWP UV Disinfection	1,857,636						1,857,636	Voted 2013 Debt - Water
DRWP UV Disinfection		19,500,000					19,500,000	WSRLA Loan
HCWP UV Disinfection	1,800,814						1,800,814	Voted 2013 Debt - Water
HCWP UV Disinfection	14,500,000						14,500,000	WSRLA Loan
Karl Road Water Tank						500,000	500,000	Voted 2016 Debt - Water
Condition Assessment Program			1,500,000				1,500,000	Voted 2013 Debt - Water
Condition Assessment Program					1,500,000			Voted 2016 Debt - Water

PUBLIC UTILITIES/WATER 60- 09 Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Reservoirs Bathymetric Study	278,100						278,100	Voted 2013 Debt - Water
General Architectural Services - Division of Water 2017		300,000	300,000				600,000	Voted 2013 Debt - Water
General Architectural Services - Division of Water 2019			300,000	300,000			600,000	Voted 2013 Debt - Water
General Architectural Services - Division of Water 2019					300,000		300,000	Voted 2016 Debt - Water
Wellfield Protection Boundary Upate				100,000			100,000	Voted 2013 Debt - Water
HCWP Lime Dust Collection System			100,000	250,000			350,000	Voted 2013 Debt - Water
HCWP Lime Dust Collection System					600,000		600,000	Voted 2016 Debt - Water
General Construction (CA-CI)		600,000	600,000	600,000			1,800,000	Voted 2013 Debt - Water
General Construction (CA-CI)					600,000	600,000	1,200,000	Voted 2016 Debt - Water
Hoover Reservoir Erosion Study		300,000					300,000	Voted 2013 Debt - Water
WTP Building Drain Improvements		150,000	300,000	1,800,000			2,250,000	Voted 2013 Debt - Water
Professional Construction Management (PCM) - Part II			7,000,000	3,000,000			10,000,000	Voted 2013 Debt - Water
Laboratory Upgrades		700,000					700,000	Voted 2013 Debt - Water
Dam Engineering Services (DES)				150,000			150,000	Voted 2013 Debt - Water
Security & Emergency Preparedness - DOW	100,000	100,000	100,000	100,000			400,000	Voted 2013 Debt - Water
Land Stewardship Update	515,000	750,000					1,265,000	Voted 2013 Debt - Water
DPU Hazardous Energy Control (DOW)		100,000	50,000				150,000	Voted 2013 Debt - Water
HCWP Sludge Removal – Lagoon 1 & 2	1,741,350	1,650,000	1,650,000				5,041,350	Voted 2013 Debt - Water
HCWP Sludge Removal – Lagoon 1 & 2					1,980,000	1,980,000	3,960,000	Voted 2016 Debt - Water
DRWP Clearwell Improvements					1,200,000		1,200,000	Voted 2016 Debt - Water
DRWP Auxiliary Pump Station Imp's						400,000	400,000	Voted 2016 Debt - Water
PAWP Building Improvements					350,000		350,000	Voted 2016 Debt - Water
HCWP AOP Improvements						250,000	250,000	Voted 2016 Debt - Water
HCWP Clearwell Improvements					12,900		12,900	Voted 2013 Debt - Water
HCWP Clearwell Improvements					87,100	300,000	387,100	Voted 2016 Debt - Water
PAWP Lagoon Sludge Removal					6,350,000	6,350,000	12,700,000	Voted 2016 Debt - Water
DRWP Automation Upgrade						2,600,000	2,600,000	Voted 2016 Debt - Water
PAWP Remote Site Improvements						400,000	400,000	Voted 2016 Debt - Water
Freight Elevator Improvements						200,000	200,000	Voted 2016 Debt - Water
Watershed Signage Master Plan			300,000	100,000	1,071,513		1,471,513	Voted 2013 Debt - Water
Watershed Signage Master Plan					721,513			Voted 2016 Debt - Water
Subtotal - PUBLIC UTILITIES/WATER 60- 09	\$106,300,587	\$134,550,000	\$133,450,000	\$117,250,000	\$110,723,026	\$120,680,000	\$722,953,613	
Grand Total	\$542,745,819	\$491,286,421	\$444,328,647	\$486,052,720	\$354,363,406	\$544,084,650	\$2,862,861,663	