

Table Two 2017 - 2022 CAPITAL IMPROVEMENTS PROGRAM								
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	2,100,000	Councilmanic SIT Supported
Housing Remediation and Renovation	100,000						100,000	Councilmanic SIT Supported
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
Facility Renovations - Project cost Allocation		600,000	600,000	600,000	600,000	600,000	3,000,000	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 MANAGEMENT 45-27	\$7,350,000	\$8,690,000	\$8,690,000	\$8,690,000	\$8,690,000	\$8,690,000	\$50,800,000		
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 45-05	\$1,500,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$5,500,000		
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	
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	1,070,000	Information Services	
E-Gov Initiatives - Mobile Application			150,000	250,000		250,000	650,000	Information Services	
E-Gov Initiatives- SharePoint	100,000	100,000	100,000	100,000		150,000	550,000	Information Services	
CS Telephony Upgrade - VOIP	370,000	875,000	340,000	325,000	200,000	200,000	2,310,000	Information Services	
IVR Telephony Enhancements-Upgrades	40,000	40,000	100,000	100,000	100,000	100,000	480,000	Information Services	
Media Services - Control Room Equipment						150,000	150,000	Information Services	
Media Services - Studio Equipment			150,000				150,000	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 Improvements						722,000	722,000	Councilmanic SIT Supported	
Watercourse Bike Path Development & Connection Improvements		1,000,000	1,000,000	1,000,000	1,000,000	278,000	4,278,000	Voted 2016 Debt SIT Supported	
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 Improvements Phase 2	10,820,000						10,820,000	Voted 2016 Debt SIT Supported	

PUBLIC SERVICE/12 - TRANSPORTATION 59-10	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Project Name								
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	5,000,000	Councilmanic SIT Supported
NCR-TBD	2,500,000	2,500,000	2,500,000	2,500,000			10,000,000	Voted 2016 Debt SIT Supported
Intersection Improvements - Hilliard Rome Road at Feder Road	360,000						360,000	Voted 2016 Debt SIT Supported
Intersection Improvements - South Old State at Polaris Parkway	600,000						600,000	Voted 2016 Debt SIT Supported
Intersection Improvements - Hamilton Road at Livingston Avenue Safety Project	205,000						205,000	Voted 2016 Debt SIT Supported
Arterial Street Rehabilitation - Alum Creek Drive - Frebis to Refugee	400,000						400,000	Voted 2016 Debt SIT Supported
Arterial Street Rehabilitation - Polaris Parkway	350,000						350,000	Voted 2016 Debt SIT Supported
Arterial Street Rehabilitation - Hamilton Rd - 161 to Morse Rd - Phase A	1,184,599						1,184,599	Voted 2016 Debt SIT Supported
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 Reimbursements						100,000	100,000	Councilmanic SIT Supported
Roadway Improvements - Utility Relocation Reimbursements	100,000	100,000	100,000	100,000	100,000		500,000	Voted 2016 Debt SIT Supported
Roadway Improvements - Miscellaneous Construction Inspection						100,000	100,000	Councilmanic SIT Supported
Roadway Improvements - Miscellaneous Construction Inspection	100,000	100,000	100,000	100,000	100,000		500,000	Voted 2016 Debt SIT Supported
Roadway Improvements - Miscellaneous Right of Way Acquisition						100,000	100,000	Councilmanic SIT Supported
Roadway Improvements - Miscellaneous Right of Way Acquisition	100,000	100,000	100,000	100,000	100,000		500,000	Voted 2016 Debt SIT Supported
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 - Fifth Street to Kennedy Drive	11,900,000						11,900,000	Voted 2016 Debt SIT Supported
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	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Project Name								
Resurfacing - Urban Paving - SR33 Dublin Rd/Spring Street (PID 86651)	440,000						440,000	Voted 2016 Debt SIT Supported
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 86645)	643,000						643,000	Voted 2016 Debt SIT Supported
Resurfacing -- Urban Paving US 33 - Livingston Ave and Third Street (PID 86652)		625,000					625,000	Voted 2016 Debt SIT Supported
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 projects	400,000	900,000					1,300,000	Voted 2016 Debt SIT Supported
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 Replacement					1,000,000		1,000,000	Voted 2016 Debt SIT Supported
Bridge Rehabilitation - 5th Avenue under Conrail and Norfolk Southern RR	750,000						750,000	Voted 2016 Debt SIT Supported
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 I-71 South of Park		450,000					450,000	Voted 2016 Debt SIT Supported
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 #3 East of High Street			500,000				500,000	Voted 2016 Debt SIT Supported
Bridge Rehabilitation - Calumet over Walhalla					500,000		500,000	Voted 2016 Debt SIT Supported
Bridge Rehabilitation - Abbeyfield Drive Culvert Replacement			300,000				300,000	Voted 2016 Debt SIT Supported
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
Bridge Rehabilitation -Lehman Road		800,000					800,000	Voted 2016 Debt SIT Supported
Housing Initiatives - Roadway						800,000	800,000	Councilmanic SIT Supported
Housing Initiatives - Roadway		800,000	800,000	800,000	800,000		3,200,000	Voted 2016 Debt SIT Supported
Roadway Improvements - Little Turtle Way	350,000						350,000	Voted 2016 Debt SIT Supported
Bikeway Development			800,000				800,000	Voted 2016 Debt SIT Supported
Bikeway Development - Olentangy River Road Shared Use Path - Kinnear to Lane	523,535						523,535	Voted 2016 Debt SIT Supported
Bikeway Development - Cleveland Avenue Shared Use Path - Community Park Drive to Interstate 270	121,000						121,000	Voted 2016 Debt SIT Supported
Bikeway Development - Bikeway Resurfacing Contributions						300,000	300,000	Councilmanic SIT Supported
Bikeway Development - Bikeway Resurfacing Contributions	54,745	100,000	180,000	300,000	300,000		934,745	Voted 2016 Debt SIT Supported
Bikeway Development - Audubon-Woodward Connector		300,000	20,000	1,500,000			1,820,000	Voted 2016 Debt SIT Supported
Bikeway Development - Britton Parkway Shared Use Path						850,000	850,000	Councilmanic SIT Supported
Bikeway Development - Britton Parkway Shared Use Path				200,000	25,000		225,000	Voted 2016 Debt SIT Supported
Bikeway Development - CORR Rd Lockbourne Rd Bike Lanes						850,000	850,000	Councilmanic SIT Supported
Bikeway Development - CORR Rd Lockbourne Rd Bike Lanes					250,000		250,000	Voted 2016 Debt SIT Supported
Bikeway Development - Georgesville Road SUP		100,000	500,000				600,000	Voted 2016 Debt SIT Supported
Bikeway Development - Morse Rd at Big Walnut Trail Connector		25,000					25,000	Voted 2016 Debt SIT Supported
Bikeway Development - Morse Road Bike Lanes		200,000					200,000	Voted 2016 Debt SIT Supported
Bikeway Development - Norton Road Shared Use Path	130,000	655,000					785,000	Voted 2016 Debt SIT Supported
Bikeway Development - Olentangy River Rd SUP-N Broadway to Garrett		220,000			800,000		1,020,000	Voted 2016 Debt SIT Supported
Bikeway Development - South Linden Area Bikeways		300,000					300,000	Voted 2016 Debt SIT Supported
Bikeway Development - Weinland-Shepard Connector		100,000	500,000				600,000	Voted 2016 Debt SIT Supported
Bikeway Development - Williams Road Paved Shoulders					625,000		625,000	Voted 2016 Debt SIT Supported
School Flashers - 20 MPH - Commodities						50,000	50,000	Councilmanic SIT Supported
School Flashers - 20 MPH - Commodities		50,000	50,000	50,000	50,000		200,000	Voted 2016 Debt SIT Supported
Traffic Signal Installation - General Engineering	1,000,000						1,000,000	Voted 2016 Debt SIT Supported
Traffic Signal Installation - Commodities						950,000	950,000	Councilmanic SIT Supported
Traffic Signal Installation - Commodities		950,000	950,000	950,000	950,000		3,800,000	Voted 2016 Debt SIT Supported
Traffic Signal Installation - Columbus Traffic Signal System Phase E	1,260,000						1,260,000	Voted 2016 Debt SIT Supported
Sign Upgrading/Streetname Signs - Commodities						325,000	325,000	Councilmanic SIT Supported
Sign Upgrading/Streetname Signs - Commodities		325,000	325,000	325,000	325,000		1,300,000	Voted 2016 Debt SIT Supported
Permanent Pavement Markings						500,000	500,000	Councilmanic SIT Supported
Permanent Pavement Markings		500,000	500,000	500,000	500,000		2,000,000	Voted 2016 Debt SIT Supported
Broad Street Duct Bank - Utility Relocation	2,200,000						2,200,000	Voted 2016 Debt SIT Supported

PUBLIC SERVICE/REFUSE COLLECTION 59- 02								Total	Funding Source
Project Name	2017	2018	2019	2020	2021	2022	Budget		
Mechanized Collection Equipment - Rear Loading Packer Trucks		1,000,000					1,000,000	Voted 2016 Debt SIT Supported	
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								Total	Funding Source
Project Name	2017	2018	2019	2020	2021	2022	Budget		
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			1,500,000				1,500,000	Voted 2016 Debt - Storm	
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 Beechwood Area Stormwater System Improvements		50,000					50,000	Voted 2013 Debt - Storm	
Olde Beechwood 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 System Improvements	2,750,000						2,750,000	Voted 2013 Debt - Storm	
Holt Avenue / Somersworth Drive Stormwater System Improvements	1,000,000						1,000,000	Voted 2013 Debt - Storm	
SMOC Facility Stormwater Improvements	2,121,800						2,121,800	Voted 2013 Debt - Storm	
Holton Park and Eureka Avenue Green Infrastructure Improvements	360,500						360,500	Voted 2013 Debt - Storm	
Holton Park and Eureka Avenue Green Infrastructure Improvements	350,000						350,000	WPCLF/OWDA	
ST-21, ST-22, ST-23 Improvements	765,000						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 Improvements				300,000			300,000	Voted 2016 Debt - Storm
Windsor Ave Stormwater System Improvements		912,500					912,500	Voted 2016 Debt - Storm
SMOC SCADA Modernization at Remote Stormwater Facilities		374,000					374,000	Voted 2013 Debt - Storm
SMOC SCADA Modernization at Remote Stormwater Facilities		1,626,000					1,626,000	Voted 2016 Debt - Storm
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					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		1,000,000	Voted 2016 Debt - Sanitary Sewer
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	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Project Name								
WWTFs Professional Construction Management Services #2						1,440,000	1,440,000	Sanitary Sewer Enterprise (Unvoted)
WWTFs Professional Construction Management Services #2		7,411,000					7,411,000	Voted 2008 Debt-Sanitary Sewer
WWTFs Professional Construction Management Services #2			9,929,000	5,201,000	1,648,000		16,778,000	Voted 2016 Debt - Sanitary Sewer
WWTFs Professional Construction Management Services #3						1,000,000	1,000,000	Sanitary Sewer Enterprise (Unvoted)
WWTFs Professional Construction Management for Small Capital Projects #2		250,000					250,000	Voted 2008 Debt-Sanitary Sewer
WWTFs Professional Construction Management for Small Capital Projects #2			250,000	250,000			500,000	Voted 2016 Debt - Sanitary Sewer
WWTFs Professional Construction Management for Small Capital Projects #3					250,000	250,000	500,000	Sanitary Sewer Enterprise (Unvoted)
DPU Hazardous Energy Control					50,000	50,000	100,000	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 Programming Part 2	500,000	500,000					1,000,000	Voted 2008 Debt-Sanitary Sewer
WWTFS Instrumentation and Control (I&C) Integration and Programming Part 2			500,000	500,000			1,000,000	Voted 2016 Debt - Sanitary Sewer
WWTFS Instrumentation and Control (I&C) Integration and Programming #3					500,000	500,000	1,000,000	Sanitary Sewer Enterprise (Unvoted)
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: Preliminary Treatment	3,000,000						3,000,000	Voted 2008 Debt-Sanitary Sewer
60-05 SWWTP Chemically Enhanced Primary Treatment: Preliminary Treatment	37,000,000						37,000,000	WPCLF/OWDA
60-05 SWWTP Chemically Enhanced Primary Treatment (CEPT): Clarification	3,018,000						3,018,000	Voted 2008 Debt-Sanitary Sewer
60-05 SWWTP Chemically Enhanced Primary Treatment (CEPT): Clarification	36,400,000						36,400,000	WPCLF/OWDA

PUBLIC UTILITIES/SANITARY SEWERS 60- 05		2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Project Name									
60-05 SWWTP Chemically Enhanced Primary Treatment (CEPT): Disinfection	1,880,000							1,880,000	Voted 2008 Debt-Sanitary Sewer
60-05 SWWTP Chemically Enhanced Primary Treatment (CEPT): Disinfection	23,500,000							23,500,000	WPCLF/OWDA
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					660,000	Voted 2016 Debt - Sanitary Sewer
60-05 Compost Facility Odor Control Improvements			8,250,000					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 (BWARI) Lockbourne Subtrunk C/CI			2,000,000					2,000,000	Voted 2008 Debt-Sanitary Sewer
Intermodal Sanitary Subtrunk Extension			150,000					150,000	Voted 2008 Debt-Sanitary Sewer
Intermodal Sanitary Subtrunk Extension	1,500,000				20,000,000			21,500,000	WPCLF/OWDA
Upper Scioto West Subtrunk, Hayden Run Area, West of Cosgray Rd							3,000,000	3,000,000	WPCLF/OWDA
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 Reimbursement)	1,071,160							1,071,160	Voted 2008 Debt-Sanitary Sewer
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 Relief Sewer, Henry St.-JPWWTP OARS	530,450							530,450	Voted 2008 Debt-Sanitary Sewer
Lower Olentangy River Ecosystem Restoration, Fifth Ave. Dam Removal	50,000							50,000	Voted 2008 Debt-Sanitary Sewer
Lower Olentangy River Ecosystem Restoration, Fifth Ave. Dam Removal			20,000	70,000				90,000	Voted 2016 Debt - Sanitary Sewer
Lower Olentangy Tunnel - Phase 1	5,524,000	5,524,000						11,048,000	Voted 2008 Debt-Sanitary Sewer
Lower Olentangy Tunnel - Phase 1						1,000,000		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	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Project Name								
Large Diameter Sewer Rehabilitaiton - Alum Creek Trunk North Section/Alum Creek Subtrunk Sewer	5,500,000						5,500,000	WPCLF/OWDA
Large Diameter Sewer Rehabilitation - Alum Creek Trunk Middle Section/Alum Creek Interceptor Sewer	8,500,000						8,500,000	WPCLF/OWDA
Large Diameter Sewer Rehabilitation - Alum Creek Trunk South Section/Deshler Tunnel-Alum Creek Interceptor Sewer/Truro Sewers	675,305						675,305	Voted 2008 Debt-Sanitary Sewer
Large Diameter Sewer Rehabilitation - Alum Creek Trunk South Section/Deshler Tunnel-Alum Creek Interceptor Sewer/Truro Sewers		5,000,000					5,000,000	WPCLF/OWDA
Big Walnut Trunk Sewer - North	437,091	100,000					537,091	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 Trunk Section Sewer		100,000					100,000	Voted 2008 Debt-Sanitary Sewer
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					7,600,000	WPCLF/OWDA
OSIS Large Diameter Sewer Rehabilitation		1,200,000	1,200,000				2,400,000	Voted 2016 Debt - Sanitary Sewer
OSIS Large Diameter Sewer Rehabilitation					5,000,000		5,000,000	WPCLF/OWDA
Center Large Diameter Rehabilitation	257,500						257,500	Voted 2008 Debt-Sanitary Sewer
Center Large Diameter Rehabilitation		2,000,000	3,000,000				5,000,000	WPCLF/OWDA
West Side Trunk Rehabilitation	1,500,000	93,871					1,593,871	Voted 2008 Debt-Sanitary Sewer
West Side Trunk Rehabilitation		206,129	100,000				306,129	Voted 2016 Debt - Sanitary Sewer
West Side Trunk Rehabilitation				5,000,000			5,000,000	WPCLF/OWDA
Large Diameter - Blacklick Creek Main Trunk	1,311,272						1,311,272	Voted 2008 Debt-Sanitary Sewer
Large Diameter - Blacklick Creek Main Trunk		5,000,000					5,000,000	WPCLF/OWDA
Large Diameter - Scioto Main Trunk			5,000,000				5,000,000	WPCLF/OWDA
Large Diameter Sewer Rehabilitation				1,200,000			1,200,000	Voted 2016 Debt - Sanitary Sewer
Near North & East Area Large Diameter Assessment	254,500						254,500	Voted 2008 Debt-Sanitary Sewer
Near North & East Area Large Diameter Assessment		5,000,000					5,000,000	WPCLF/OWDA
Brimfield Area Sanitary System Repair Project	1,030,000						1,030,000	Voted 2008 Debt-Sanitary Sewer
Brimfield Area Sanitary System Repair Project	1,000,000						1,000,000	WPCLF/OWDA
2017 General Construction Contract	1,730,000						1,730,000	Voted 2008 Debt-Sanitary Sewer
2018 General Construction Contract		1,500,000					1,500,000	Voted 2008 Debt-Sanitary Sewer
2019 General Construction Contract			1,500,000				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	
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 / Glenn	742,630						742,630	Voted 2008 Debt-Sanitary Sewer	
Blueprint 5th Ave by Northwest - Northwest - Sunrise / Glenn			175,000				175,000	Voted 2016 Debt - Sanitary Sewer	
Blueprint 5th Ave by Northwest - Northwest - Sunrise / Glenn				3,700,000			3,700,000	WPCLF/OWDA	
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 Solutions	1,500,000						1,500,000	Voted 2008 Debt-Sanitary Sewer	
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 Lining Pilot Project						30,000,000	30,000,000	Sanitary Sewer Enterprise (Unvoted)	
Blueprint Clintonville: Downspout Redirection and Lateral Lining Pilot Project			16,000,000	30,000,000	30,000,000		76,000,000	Voted 2016 Debt - Sanitary Sewer	
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 Infrastructure Recovery Fund)	505,000	505,000					1,010,000	Voted 2013 Debt - Electricity	
60 UIRF Funded Street Lighting Projects (Urban Infrastructure Recovery Fund)			505,000	505,000	505,000	505,000	2,020,000	Voted 2016 Debt - Electricity	
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	1,980,000	Voted 2016 Debt - Electricity	

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 & 7223		833,254					833,254	Voted 2016 Debt - Electricity
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 Hague)				237,000			237,000	Voted 2016 Debt - Electricity
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		2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Project Name									
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							250,000	Voted 2013 Debt - Water
O'Shaughnessy Hydroelectric - FERC	1,100,000							1,100,000	Voted 2013 Debt - Water

PUBLIC UTILITIES/WATER 60- 09	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Project Name								
O'Shaughnessy Dam FERC Independent Consultant Review			150,000	250,000	250,000		650,000	Voted 2013 Debt - Water
2020								
DRWP Miscellaneous Improvements		500,000	200,000	200,000	200,000		1,100,000	Voted 2013 Debt - Water
DRWP Miscellaneous Improvements						200,000	200,000	Voted 2016 Debt - Water
DRWP Misc. Imp's - Floc Drive Replacement - Part 2	1,287,500						1,287,500	Voted 2013 Debt - Water
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	154,500	150,000					304,500	Voted 2013 Debt - Water
DRWP Misc. Imp's - Basin Clarifier Rehab	206,000	400,000	1,200,000	400,000	400,000		2,606,000	Voted 2013 Debt - Water
DRWP Misc. Imp's - Basin 2 Clarifier Rehab				800,000			800,000	Voted 2013 Debt - Water
DRWP Misc. Imp's - Basin 3 Clarifier Rehab					800,000		800,000	Voted 2013 Debt - Water
HCWP Misc. Improvements		200,000	200,000	200,000	200,000		800,000	Voted 2013 Debt - Water
HCWP Misc. Improvements						200,000	200,000	Voted 2016 Debt - Water
HCWP Misc Imp's - Raw Water Screen Replacement			1,000,000				1,000,000	Voted 2013 Debt - Water
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
Comprehensive Master Plan Update			3,000,000				3,000,000	Voted 2013 Debt - Water
PAWP Facility Misc. Improvements		200,000	200,000	200,000	200,000		800,000	Voted 2013 Debt - Water
PAWP Facility Misc. Improvements						200,000	200,000	Voted 2016 Debt - Water
PAWP Misc. Imp's - Lime Slaker and Soda Ash Feeder Replacement		3,500,000					3,500,000	Voted 2013 Debt - Water
PAWP Misc. Imp's - Control Room Renovation				300,000	2,800,000		3,100,000	Voted 2013 Debt - Water
PAWP Misc. Imp's - Chemical Storage Tank Imp's				500,000			500,000	Voted 2013 Debt - Water
PAWP Misc. Imp's - Laboratory Renovation			1,750,000				1,750,000	Voted 2013 Debt - Water
PAWP Misc. Imp's - Roof Renovations - Part 1					400,000		400,000	Voted 2013 Debt - Water
PAWP Misc. Imp's - Roof Renovations - Part 2						400,000	400,000	Voted 2016 Debt - Water
PAWP Lime Slurry Pumping Improvements					400,000		400,000	Voted 2013 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	Voted 2013 Debt - Water
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 - RWL Pickaway Co.						11,500,000	11,500,000	Voted 2016 Debt - Water
South Wellfield Expansion - CW-201/202 & VW's						13,286,387	13,286,387	Voted 2016 Debt - Water
South Wellfield Expansion - CW-201/202 & VW's						4,513,613	4,513,613	Water Enterprise (Unvoted)
Watershed Road Improvements	410,000	350,000					760,000	Voted 2013 Debt - Water
Watershed Road Imp's-Part IV Hoover Reservoir			1,650,000				1,650,000	Voted 2013 Debt - Water
HCWP Basin Concrete Rehab.	874,182						874,182	Voted 2013 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
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								
Project Name	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Watershed Misc. Improv. Facilities		200,000	200,000	200,000	200,000		800,000	Voted 2013 Debt - Water
Watershed Misc. Improv. Facilities						200,000	200,000	Voted 2016 Debt - Water
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 System	106,090						106,090	Voted 2013 Debt - Water
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 Hydroelectric 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

PUBLIC UTILITIES/WATER 60- 09	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Project Name								
PAWP Hypochlorite Disinfection Improvements	1,000,000						1,000,000	Voted 2013 Debt - Water
PAWP Hypochlorite Disinfection Improvements			11,500,000				11,500,000	WSRLA Loan
PAWP Treatment Upgrades	1,800,000						1,800,000	Voted 2013 Debt - Water
HCWP Window Replacement	515,000						515,000	Voted 2013 Debt - Water
PAWP Automation Upgrade - 2019			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	Voted 2016 Debt - Water
Watershed Facilities Improvements	300,000	300,000	4,300,000				4,900,000	Voted 2013 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	Voted 2016 Debt - Water
Gen'l Engineering Services - Distribution Group		500,000	500,000	600,000			1,600,000	Voted 2013 Debt - Water
Gen'l Engineering Services - Distribution Group					600,000	600,000	1,200,000	Voted 2016 Debt - Water
2016 Gen'l Engineering Services - Distribution Group	500,000						500,000	Voted 2013 Debt - Water
PAWP Well Pump Replacement - CWs #101, #104, and #115		4,250,000					4,250,000	Voted 2013 Debt - Water
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		1,500,000	Voted 2016 Debt - Water

PUBLIC UTILITIES/WATER 60- 09	2017	2018	2019	2020	2021	2022	Total Budget	Funding Source
Project Name								
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 Update				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		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	