



# City of Columbus

## Legislation Report

Office of City Clerk  
90 West Broad Street  
Columbus OH 43215-9015  
columbuscitycouncil.org

**File Number: 0145X-2016**

### Emergency

**File ID:** 0145X-2016

**Type:** Resolution

**Status:** Passed

**Version:** 1

**\*Committee:** Finance Committee

**File Name:** 2016 - 2021 Capital Improvements Program (CIP)

**File Created:** 06/06/2016

**Final Action:** 07/01/2016

**Auditor Cert #:**

**Auditor:** When assigned an Auditor Certificate Number I , the City Auditor, hereby certify that there is in the treasury, or anticipate to come into the treasury, and not appropriated for any other purpose, the amount of money specified hereon, to pay the within Ordinance.

**Contact Name/No.:** Rob Newman 5-8071/ Kyle Sever Hart 5-8569

### Floor Action (Clerk's Office Only)

#### Mayor's Action

#### Council Action

_____	_____	_____	_____
Mayor	Date	Date Passed/ Adopted	President of Council
_____	_____	_____	_____
Veto	Date		City Clerk

**Title:** To accept the "Capital Improvements Program, 2016-2021," as described herein, as the primary guide for future Capital Improvements Budget ordinances and to declare an emergency.

**Sponsors:**

**Attachments:** 2016-2021 Capital Improvement Program,  
2016-2021 Capital Improvement Program - Source,  
2016-2021 Capital Improvement Program -  
Division

## History of Legislative File

Ver.	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	Columbus City Council	06/27/2016	Adopted				Pass
1	COUNCIL PRESIDENT	06/27/2016	Signed				
1	MAYOR	06/30/2016	Signed				
1	CITY CLERK	07/01/2016	Attest				

**EBOCO:** Following review and approval, when required, the Equal Business Opportunity Commission Office certifies compliance with Title 39 as of date listed.

**City Attorney:** Following review and approval, when required, this ordinance has been reviewed by the City Attorney's Office as to its form and legality only.

### Explanation

By this resolution, City Council accepts the Capital Improvement Program (CIP), 2016 - 2021, this was the primary guide for the 2016 Capital Improvements Budget. The CIP reflects the remaining priorities from the 2008 Voted Bond Package and priorities identified in the 2013 Voted Bond Package. Selected portions of the 2016 - 2021 CIP will also serve as the basis for the 2016 Voted Bond Package.

### Title

To accept the "Capital Improvements Program, 2016-2021," as described herein, as the primary guide for future Capital Improvements Budget ordinances and to declare an emergency.

### Body

**WHEREAS**, a Capital Improvements Program is needed to provide information and guidelines for the consideration and adoption of the annual Capital Improvements Budget; and

**WHEREAS**, a Capital Improvements Budget for the year 2016 has already been passed by Council under a separate ordinance; and

**WHEREAS**, an emergency exists in the usual daily operations of the various city departments in that it is immediately necessary to plan for capital improvement projects by the adoption of the Capital Improvement Program for the immediate preservation of the public health, peace, property, safety and welfare; Now, Therefore

### BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF COLUMBUS:

**SECTION 1.** That the Capital Improvements Program for the years 2016 - 2021 described in the attachments herein is hereby accepted as the primary guide for the consideration and adoption of the 2016 Capital Improvements Budget ordinance.

**SECTION 2.** That for the reasons stated in the preamble hereto, which is hereby made a part hereof,

this resolution is hereby declared to be an emergency measure and shall take effect and be in force from and after its passage and approval by the Mayor or ten days after passage if the Mayor neither approves nor vetoes the same.

Table Two 2016 - 2021 CAPITAL IMPROVEMENTS PROGRAM								
<b>PUBLIC SAFETY/SAFETY ADMINISTRATION 30- 01</b>								
<b>Project Name</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Total Budget</b>	<b>Funding Source</b>
Safety Cameras	1,000,000						1,000,000	Councilmanic SIT Supported
<b>Subtotal - PUBLIC SAFETY/SAFETY ADMINISTRATION 30- 01</b>	<b>\$1,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,000,000</b>	
<b>PUBLIC SAFETY/SUPPORT SERVICES 30- 02</b>								
<b>Project Name</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Total Budget</b>	<b>Funding Source</b>
Police and Fire Annual Radio Equipment Program	500,000						500,000	Councilmanic SIT Supported
<b>Subtotal - PUBLIC SAFETY/SUPPORT SERVICES 30- 02</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$500,000</b>	
<b>PUBLIC SAFETY/POLICE 30- 03</b>								
<b>Project Name</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Total Budget</b>	<b>Funding Source</b>
30-03 Police Facility Renovation	2,006,000	1,680,000	1,680,000	1,680,000	1,680,000	1,680,000	10,406,000	Councilmanic SIT Supported
Police Equipment - Server Storage	1,448,059						1,448,059	Councilmanic SIT Supported
Police Equipment - Fiber Installation and Upgrades	1,146,365						1,146,365	Councilmanic SIT Supported
Police - Far North Substation	1,000,000						1,000,000	Councilmanic SIT Supported
<b>Subtotal - PUBLIC SAFETY/POLICE 30- 03</b>	<b>\$5,600,424</b>	<b>\$1,680,000</b>	<b>\$1,680,000</b>	<b>\$1,680,000</b>	<b>\$1,680,000</b>	<b>\$1,680,000</b>	<b>\$14,000,424</b>	
<b>PUBLIC SAFETY/FIRE 30- 04</b>								
<b>Project Name</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Total Budget</b>	<b>Funding Source</b>
30-04 Fire Facility Renovation	1,638,000	1,320,000	1,320,000	1,320,000	1,320,000	1,320,000	8,238,000	Councilmanic SIT Supported
30-04 Fire Self Contained Breathing Apparatus	4,000,000						4,000,000	Councilmanic SIT Supported
Fire Station #35	8,500,000						8,500,000	Councilmanic SIT Supported
Fire Apparatus Replacement - Medics		2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000	Councilmanic SIT Supported
Fire Apparatus Replacement - Medics	2,000,000						2,000,000	Voted 2013 Debt SIT Supported
Fire Apparatus Replacement - Platform Ladders	820,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,820,000	Councilmanic SIT Supported
Fire Apparatus Replacement - Platform Ladders	1,180,000						1,180,000	Voted 2013 Debt SIT Supported
Fire Apparatus Replacement - Engines		2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000	Councilmanic SIT Supported
Fire Apparatus Replacement - Engines	2,000,000						2,000,000	Voted 2013 Debt SIT Supported
<b>Subtotal - PUBLIC SAFETY/FIRE 30- 04</b>	<b>\$20,138,000</b>	<b>\$7,320,000</b>	<b>\$7,320,000</b>	<b>\$7,320,000</b>	<b>\$7,320,000</b>	<b>\$7,320,000</b>	<b>\$56,738,000</b>	
<b>DEVELOPMENT/DEV ADMINISTRATION 44- 01</b>								
<b>Project Name</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Total Budget</b>	<b>Funding Source</b>
Economic Development - Short North Parking Garage	1,410,000						1,410,000	Councilmanic SIT Supported
East Franklinton - Casto/CMHA Parking Garage	1,000,000						1,000,000	Councilmanic SIT Supported
Public Art	250,000						250,000	Councilmanic SIT Supported
Economic Development - Property Acquisition	2,250,000						2,250,000	Councilmanic SIT Supported
Lincoln Theater Renovations	500,000						500,000	Councilmanic SIT Supported
Green Columbus Fund	1,400,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,400,000	Councilmanic SIT Supported
Economic & Community Development	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000	Councilmanic SIT Supported
Poindexter Village Redevelopment - Housing	2,000,000						2,000,000	Councilmanic SIT Supported
44-10 Housing Preservation	3,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	13,000,000	Councilmanic SIT Supported

<b>DEVELOPMENT/DEV ADMINISTRATION 44- 01</b>									
<b>Project Name</b>	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source	
Home again - Property Renovations-Veterans	150,000						150,000	Councilmanic SIT Supported	
Home again - Driving Park Area Home Renovation	300,000						300,000	Councilmanic SIT Supported	
44-10 Emergency Shelter Repair	700,000	350,000	350,000	350,000	350,000	350,000	2,450,000	Councilmanic SIT Supported	
Emergency Shelter Repair - Faith Mission	2,000,000						2,000,000	Councilmanic SIT Supported	
Housing Remediation and Renovation	100,000						100,000	Councilmanic SIT Supported	
<b>Subtotal - DEVELOPMENT/DEV ADMINISTRATION 44- 01</b>	<b>\$15,310,000</b>	<b>\$3,600,000</b>	<b>\$3,600,000</b>	<b>\$3,600,000</b>	<b>\$3,600,000</b>	<b>\$3,600,000</b>	<b>\$33,310,000</b>		
<b>DEVELOPMENT/HOUSING 44-10</b>									
<b>Project Name</b>	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source	
Roof Program	1,100,000						1,100,000	Councilmanic SIT Supported	
Lead Safe Columbus Matching Funds	450,000						450,000	Councilmanic SIT Supported	
44-10 Home Safe & Sound	500,000						500,000	Councilmanic SIT Supported	
44-10 Vacant Housing Demolition	3,500,000						3,500,000	Councilmanic SIT Supported	
Workforce Housing Initiative	2,000,000						2,000,000	Councilmanic SIT Supported	
<b>Subtotal - DEVELOPMENT/HOUSING 44-10</b>	<b>\$7,550,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,550,000</b>		
<b>DEVELOPMENT/NEIGHBORHOOD SERVICES 44- 05</b>									
<b>Project Name</b>	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source	
Code Enforcement Demolition Services	300,000						300,000	Councilmanic SIT Supported	
<b>Subtotal - DEVELOPMENT/NEIGHBORHOOD SERVICES 44- 05</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$300,000</b>		
<b>FINANCE AND MANAGEMENT/CONSTRUCTION MANAGEMENT 45-27</b>									
<b>Project Name</b>	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source	
Facility Renovations - Project cost Allocation	600,000	600,000	600,000	600,000	600,000	600,000	3,600,000	Councilmanic SIT Supported	
Facility Renovations - Various	2,948,000	2,848,000	2,848,000	2,848,000	2,848,000	2,848,000	17,188,000	Councilmanic SIT Supported	
Facilities Management Division - Various	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000	Councilmanic SIT Supported	
Construction Management - Design Services	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000	Councilmanic SIT Supported	
Construction Management - Project Management	150,000	150,000	150,000	150,000	150,000	150,000	900,000	Councilmanic SIT Supported	
City Hall Renovations - Various	5,282,000	2,642,000	2,642,000	2,642,000	2,642,000	2,642,000	18,492,000	Councilmanic SIT Supported	
Municipal Court - Phased Renovations	3,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	13,000,000	Councilmanic SIT Supported	
City Hall Modernization	7,315,000						7,315,000	Councilmanic SIT Supported	
1111 E. Broad Street Renovations - Elevator Modernization	1,500,000						1,500,000	Councilmanic SIT Supported	
240 Parsons Renovations - HVAC Replacement	5,900,000						5,900,000	Councilmanic SIT Supported	
<b>Subtotal - FINANCE AND MANAGEMENT/CONSTRUCTION MANAGEMENT 45-27</b>	<b>\$27,145,000</b>	<b>\$8,690,000</b>	<b>\$8,690,000</b>	<b>\$8,690,000</b>	<b>\$8,690,000</b>	<b>\$8,690,000</b>	<b>\$70,595,000</b>		
<b>FINANCE AND MANAGEMENT/FLEET MANAGEMENT 45- 05</b>									
<b>Project Name</b>	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source	
Fleet Management Facility - Security Camera Upgrade	200,000						200,000	Fleet Management (Unvoted)	
Fleet Automated Fuel Location Upgrades	100,000	100,000	100,000	100,000	100,000	100,000	600,000	Fleet Management (Unvoted)	
Fleet Equipment Replacement	100,000	100,000	100,000	100,000	100,000	100,000	600,000	Fleet Management (Unvoted)	
Fuel Tank Management	600,000	600,000	600,000	600,000	600,000	600,000	3,600,000	Fleet Management (Unvoted)	
<b>Subtotal - FINANCE AND MANAGEMENT/FLEET MANAGEMENT 45- 05</b>	<b>\$1,000,000</b>	<b>\$800,000</b>	<b>\$800,000</b>	<b>\$800,000</b>	<b>\$800,000</b>	<b>\$800,000</b>	<b>\$5,000,000</b>		

HUMAN RESOURCES/HUMAN RESOURCES 46- 01								
Project Name	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
Learning Management System	90,000						90,000	Councilmanic SIT Supported
<b>Subtotal - HUMAN RESOURCES/HUMAN RESOURCES 46- 01</b>	<b>\$90,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$90,000</b>	
TECHNOLOGY/DOT ADMINISTRATION 47- 01								
Project Name	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
47-02 Data Center Facility Upgrades		200,000		100,000	200,000	1,200,000	1,700,000	Information Services
City Hall Data Center Facility Upgrades	30,000		30,000	30,000		30,000	120,000	Information Services
47-02 Disaster Recovery Project	300,000	100,000		100,000		325,000	825,000	Information Services
47-02 Connectivity Project Fiber/Wireless	750,000	750,000	750,000	1,250,000	1,250,000	1,250,000	6,000,000	Information Services
47-02 CTSS Fiber Purchase B,C,D	800,000		800,000		800,000		2,400,000	Information Services
Routing Equipment Upgrade	450,000	300,000	300,000	300,000	300,000	300,000	1,950,000	Information Services
Uninterruptable Power Supply (UPS)	90,000	90,000	50,000	50,000	50,000	50,000	380,000	Information Services
Wireless LAN	80,000	80,000	80,000	80,000	50,000	50,000	420,000	Information Services
Police Network Equipment Upgrade	540,000						540,000	Councilmanic SIT Supported
47-02 Enterprise System Upgrades	400,000	375,000	1,700,000	425,000	400,000	375,000	3,675,000	Information Services
Enterprise System Upgrades - Security Program	500,000	250,000	190,000	290,000	200,000	200,000	1,630,000	Information Services
Asset Management	150,000	190,000	190,000	100,000	200,000	200,000	1,030,000	Information Services
Enterprise Business Intelligence	250,000	100,000	100,000	100,000	100,000		650,000	Information Services
Enterprise System Upgrades - GIS	50,000	50,000	50,000	250,000	200,000	70,000	670,000	Information Services
Enterprise Upgrades - Police Infrastructure	370,000						370,000	Councilmanic SIT Supported
Enterprise System Upgrades - Applications	150,000	150,000	150,000	150,000	150,000		750,000	Information Services
E-Gov Initiatives				100,000	450,000		550,000	Information Services
E-Gov Initiatives - Mobile Application				150,000	250,000		400,000	Information Services
CS Telephony Upgrade - VOIP	390,000	370,000	875,000	340,000	325,000	200,000	2,500,000	Information Services
IVR Telephony Enhancements-Upgrades	100,000	40,000	40,000	100,000	100,000	100,000	480,000	Information Services
Media Services - Studio Equipment				150,000			150,000	Information Services
Media Services - Field Camera System				50,000	25,000		75,000	Information Services
Media Services - NLE Editor Purchases	25,000				25,000		50,000	Information Services
Unified Communications	120,000	600,000	150,000		150,000		1,020,000	Information Services
Health Vital Stats Project			270,000				270,000	Information Services
<b>Subtotal - TECHNOLOGY/DOT ADMINISTRATION 47- 01</b>	<b>\$5,545,000</b>	<b>\$3,645,000</b>	<b>\$5,725,000</b>	<b>\$4,115,000</b>	<b>\$5,225,000</b>	<b>\$4,350,000</b>	<b>\$28,605,000</b>	
RECREATION AND PARKS/RECREATION AND PARKS 51- 01								
Project Name	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
51 Urban Infra.- Rec & Parks			753,200	753,200	753,200	753,200	3,012,800	Councilmanic SIT Supported
51 Urban Infra.- Rec & Parks	4,000,000	753,200					4,753,200	Voted 2013 Debt SIT Supported
51-01 Swimming Facilities			500,000	4,136,000	500,000	4,136,000	9,272,000	Councilmanic SIT Supported
51-01 Swimming Facilities	500,000	4,136,000					4,636,000	Voted 2013 Debt SIT Supported
51-01 Park & Playground Development			856,000	856,000	856,000	856,000	3,424,000	Councilmanic SIT Supported
51-01 Park & Playground Development	856,000	856,000					1,712,000	Voted 2013 Debt SIT Supported



RECREATION AND PARKS/RECREATION AND PARKS 51- 01									
Project Name	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source	
Golf Improvements- Miscellaneous			50,000	50,000	50,000	50,000	200,000	Councilmanic SIT Supported	
Golf Improvements- Miscellaneous	50,000	50,000					100,000	Voted 2013 Debt SIT Supported	
Golf Improvements: General Golf Facility Improvements			300,000	300,000	300,000	300,000	1,200,000	Councilmanic SIT Supported	
Golf Improvements: General Golf Facility Improvements	300,000	300,000					600,000	Voted 2013 Debt SIT Supported	
Art Museum Improvements	1,600,000						1,600,000	Voted 2013 Debt SIT Supported	
Linden Park Improvements	350,000						350,000	Voted 2013 Debt SIT Supported	
51-01 COSI	2,100,000						2,100,000	Voted 2013 Debt SIT Supported	
<b>Subtotal - RECREATION AND PARKS/RECREATION AND PARKS 51- 01</b>	<b>\$38,217,800</b>	<b>\$22,780,000</b>	<b>\$22,780,000</b>	<b>\$22,780,000</b>	<b>\$22,780,000</b>	<b>\$22,780,000</b>	<b>\$152,117,800</b>		
PUBLIC SERVICE/12 - TRANSPORTATION 59-10									
Project Name	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source	
UIRF - Urban Infrastructure Recovery Fund (59-12)		5,651,813	5,651,813	5,651,813	5,651,813	5,651,813	28,259,065	Councilmanic SIT Supported	
UIRF - Urban Infrastructure Recovery Fund (59-12)	4,855,013						4,855,013	Voted 2013 Debt SIT Supported	
Street Equipment		856,794	856,794	856,794	856,794	856,794	4,283,970	Councilmanic SIT Supported	
Street Equipment	856,341						856,341	Voted 2013 Debt SIT Supported	
Short North SID - High Street Improvements Phase 1	2,300,000						2,300,000	Voted 2013 Debt SIT Supported	
NCR-TBD		2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	12,500,000	Councilmanic SIT Supported	
NCR-TBD	2,500,000						2,500,000	Voted 2013 Debt SIT Supported	
Intersection Improvements - Safety Studies General Engineering	600,000						600,000	Voted 2013 Debt SIT Supported	
Intersection Improvements - Georgesville Road at Holt Road	505,000						505,000	Voted 2013 Debt SIT Supported	
Intersection Improvements - Cleveland Avenue at Schrock Road	900,000						900,000	Voted 2013 Debt SIT Supported	
Intersection Improvements - Hilliard Rome Road at Feder Road	340,000						340,000	Voted 2013 Debt SIT Supported	
Intersection Improvements - South Old State at Polaris Parkway	100,000						100,000	Voted 2013 Debt SIT Supported	
Intersection Improvements - Main Street at McNaughten Road	433,200						433,200	Voted 2013 Debt SIT Supported	
Intersection Improvements - SR 161 Corridor Study	750,000						750,000	Voted 2013 Debt SIT Supported	
Intersection Improvements - James Road at Livingston Avenue	250,000						250,000	Voted 2013 Debt SIT Supported	
ADA Curb Ramps - Citywide Curb Ramps	1,000,000						1,000,000	Voted 2013 Debt SIT Supported	
ADA Ramp Projects - Schiller Park Entrance	70,000						70,000	Voted 2013 Debt SIT Supported	
Arterial Street Rehabilitation - James Road	225,000						225,000	Voted 2013 Debt SIT Supported	
Arterial Street Rehabilitation - Alum Creek Drive - Frebis to Refugee	3,100,000						3,100,000	Voted 2013 Debt SIT Supported	
Arterial Street Rehabilitation - Hague Avenue - Broad Street to Sullivant Avenue	3,100,000						3,100,000	Voted 2013 Debt SIT Supported	
Arterial Street Rehabilitation - Hamilton Road - I-70 to Refugee Road	850,000						850,000	Voted 2013 Debt SIT Supported	





<b>PUBLIC SERVICE/12 - TRANSPORTATION 59-10</b>	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
<b>Project Name</b>								
Curb Reconstruction - Citywide Curb Rehabilitation Program	550,000						550,000	Councilmanic SIT Supported
Curb Reconstruction - Citywide Curb Rehabilitation Program	2,000,000						2,000,000	Voted 2013 Debt SIT Supported
Resurfacing - Pavement and Asset Management Services		400,000	300,000				700,000	Councilmanic SIT Supported
Resurfacing - Resurfacing Projects		15,975,000	16,700,000	17,000,000	17,000,000	17,000,000	83,675,000	Councilmanic SIT Supported
Resurfacing - Resurfacing Projects	3,727,080						3,727,080	Voted 2013 Debt SIT Supported
Resurfacing - Urban Paving - SR33 Dublin Rd/Spring Street (PID 86651)	514,000						514,000	Voted 2013 Debt SIT Supported
Resurfacing - Preventive Surface Treatments - Crack Seal		750,000	750,000	750,000	750,000	750,000	3,750,000	Councilmanic SIT Supported
Resurfacing - Preventive Surface Treatments - Crack Seal	750,000						750,000	Voted 2013 Debt SIT Supported
Resurfacing - Preventive Surface Treatments - Slurry Seal		750,000	750,000	750,000	750,000	750,000	3,750,000	Councilmanic SIT Supported
Resurfacing - Preventive Surface Treatments - Slurry Seal	750,000						750,000	Voted 2013 Debt SIT Supported
Resurfacing - Urban Paving - SR315 (PID 76420)	350,000						350,000	Voted 2013 Debt SIT Supported
Resurfacing -- West Broad Street Urban Paving (PID 86645)	643,000						643,000	Voted 2013 Debt SIT Supported
Resurfacing-Urban Paving - SR315 and 3D (Spring St) (PID 91449)	167,400						167,400	Voted 2013 Debt SIT Supported
Resurfacing -- Urban Paving US 33 - Livingston Ave and Third Street (PID 86652)		625,000					625,000	Councilmanic SIT Supported
Resurfacing - 2016 Project 1	12,709,418						12,709,418	Councilmanic SIT Supported
Resurfacing - 2016 Project 2	10,883,982						10,883,982	Councilmanic SIT Supported
Resurfacing - 2016 Project 2	255,120						255,120	Voted 2013 Debt SIT Supported
Bridge Rehabilitation		2,321,393	3,071,393	3,071,393	3,071,393	3,071,393	14,606,965	Councilmanic SIT Supported
Bridge Rehabilitation	671,846						671,846	Voted 2013 Debt SIT Supported
Bridge Rehabilitation - General Engineering Bridges		300,000	300,000	300,000	300,000	300,000	1,500,000	Councilmanic SIT Supported
Bridge Rehabilitation - General Engineering Bridges	300,000						300,000	Voted 2013 Debt SIT Supported
Bridge Rehabilitation - 5th Avenue under Conrail and Norfolk Southern RR		750,000					750,000	Councilmanic SIT Supported
Bridge Rehabilitation - Sinclair Road Over Stream North of Morse Road	200,000						200,000	Voted 2013 Debt SIT Supported
Housing Initiatives - Roadway		800,000	800,000	800,000	800,000	800,000	4,000,000	Councilmanic SIT Supported
Housing Initiatives - Roadway	800,000						800,000	Voted 2013 Debt SIT Supported
Hilltop Streetscape Improvements	1,000,000						1,000,000	Voted 2013 Debt SIT Supported
Westland Area Streetscape Improvements	100,000						100,000	Councilmanic SIT Supported
Bikeway Development		1,045,000	1,650,000	1,650,000	2,000,000	2,000,000	8,345,000	Councilmanic SIT Supported
Bikeway Development	50,000						50,000	Voted 2013 Debt SIT Supported
Bikeway Development - Bike Hitches/Racks		50,000					50,000	Councilmanic SIT Supported
Bikeway Development - Pavement Marking and Signage Contract			350,000	350,000			700,000	Councilmanic SIT Supported
Bikeway Development - Olentangy to Alum Creek East-West Connector Phase 2		100,000					100,000	Councilmanic SIT Supported

<b>PUBLIC SERVICE/12 - TRANSPORTATION 59-10</b>	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
<b>Project Name</b>								
Bikeway Development - Georgesville Shared Use Path North-South Connector		455,000					455,000	Councilmanic SIT Supported
Bikeway Development - Morse Road at the Alum Creek Trail		100,000					100,000	Councilmanic SIT Supported
Bikeway Development - Morse Road at the Alum Creek Trail	10,000						10,000	Voted 2013 Debt SIT Supported
Bikeway Development - Hard Road at SR315 crossing at Olentangy Trail		250,000					250,000	Councilmanic SIT Supported
Bikeway Development - Hard Road at SR315 crossing at Olentangy Trail	500,000						500,000	Voted 2013 Debt SIT Supported
Bikeway Development - Roberts Road Bike Lanes - Westbelt Drive to International Street	40,000						40,000	Voted 2013 Debt SIT Supported
School Flashers - 20 MPH - Commodities		50,000	50,000	50,000	50,000	50,000	250,000	Councilmanic SIT Supported
School Flashers - 20 MPH - Commodities	50,000						50,000	Voted 2013 Debt SIT Supported
Traffic Signal Installation - General Engineering	1,550,000						1,550,000	Voted 2013 Debt SIT Supported
Traffic Signal Installation - Commodities		950,000	950,000	950,000	950,000	950,000	4,750,000	Councilmanic SIT Supported
Traffic Signal Installation - Commodities	950,000						950,000	Voted 2013 Debt SIT Supported
Traffic Signal Installation - Columbus Traffic Signal System Phase D	300,000						300,000	Voted 2013 Debt SIT Supported
Traffic Signal Installation - Columbus Traffic Signal System Phase E	1,300,000						1,300,000	Voted 2013 Debt SIT Supported
Signal Installation - Broad St at Hoffman Av	150,000						150,000	Voted 2013 Debt SIT Supported
Sign Upgrading/Streetname Signs - Commodities		325,000	325,000	325,000	325,000	325,000	1,625,000	Councilmanic SIT Supported
Sign Upgrading/Streetname Signs - Commodities	325,000						325,000	Voted 2013 Debt SIT Supported
Permanent Pavement Markings		500,000	500,000	500,000	500,000	500,000	2,500,000	Councilmanic SIT Supported
Permanent Pavement Markings	500,000						500,000	Voted 2013 Debt SIT Supported
Pedestrian Safety Improvements - Sidewalk Program		370,000	4,000,000	3,148,100	4,000,000	4,000,000	15,518,100	Councilmanic SIT Supported
Pedestrian Safety Improvements - Sidewalk Program	281,000						281,000	Voted 2013 Debt SIT Supported
Pedestrian Safety Improvements - Hilltop Community Mobility Plan	50,000						50,000	Voted 2013 Debt SIT Supported
Pedestrian Safety Improvements-COTA Sidewalks Phase 2	440,000						440,000	Voted 2013 Debt SIT Supported
Pedestrian Safety Improvements - Parsons Avenue Sidewalks		550,000					550,000	Councilmanic SIT Supported
Pedestrian Safety Improvements - Parsons Avenue Sidewalks	70,000						70,000	Voted 2013 Debt SIT Supported
Pedestrian Safety Improvements - Moler Avenue Sidewalks	539,000						539,000	Voted 2013 Debt SIT Supported
Pedestrian Safety Improvements - Waggoner Road Shared Use Path-Broad Street to Chapel Stone Road	1,400,000						1,400,000	Voted 2013 Debt SIT Supported
Pedestrian Safety Improvement - Mound Street Sidewalks - Binns Boulevard to Wayne Avenue	3,215,000						3,215,000	Voted 2013 Debt SIT Supported
Pedestrian Safety Improvement - Whittier Street Sidewalks - Lockbourne Rd to Fairwood Ave	1,700,000						1,700,000	Voted 2013 Debt SIT Supported

<b>PUBLIC SERVICE/12 - TRANSPORTATION 59-10</b>	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
<b>Project Name</b>								
Pedestrian Safety Improvement - Eakin Road Sidewalks - Salisbury to Hague		550,000					550,000	Councilmanic SIT Supported
Pedestrian Safety Improvement - Eakin Road Sidewalks - Salisbury to Hague	50,000						50,000	Voted 2013 Debt SIT Supported
Pedestrian Safety Improvement - Wilson Road Shared Use Path - Broad St to Sullivant Av		1,650,000					1,650,000	Councilmanic SIT Supported
Pedestrian Safety Improvement - Wilson Road Shared Use Path - Broad St to Sullivant Av	100,000						100,000	Voted 2013 Debt SIT Supported
Pedestrian Safety Improvements - Sidewalk NOV	300,000						300,000	Voted 2013 Debt SIT Supported
Pedestrian Safety Improvements-Worthington Woods Blvd. -Park Road Sidewalks		850,000					850,000	Councilmanic SIT Supported
Pedestrian Safety Improvements - Fairwood Avenue - Wayland to Watkins	350,000						350,000	Voted 2013 Debt SIT Supported
Pedestrian Safety Improvements - Refugee Road - Winchester Pike to Hamilton Road		30,000		851,900			881,900	Councilmanic SIT Supported
Pedestrian Safety Improvements - Refugee Road - Winchester Pike to Hamilton Road	700,000						700,000	Voted 2013 Debt SIT Supported
59-09 Facilities Capital Improvements	550,000						550,000	Voted 2013 Debt SIT Supported
Miscellaneous Developments - American Addition Infrastructure	2,650,000						2,650,000	Voted 2013 Debt SIT Supported
American Addition Phases 2 & 3	850,000						850,000	Voted 2013 Debt SIT Supported
Public Private Partnership (3P) Projects	4,000,000						4,000,000	Voted 2013 Debt SIT Supported
Poindexter Village Roadways	3,000,000						3,000,000	Voted 2013 Debt SIT Supported
Operation Safewalks - Joyce Avenue Phase 3	6,200,000						6,200,000	Voted 2013 Debt SIT Supported
Hamilton Rd Phase B	7,805,452						7,805,452	State Infrastructure Bank Loan
<b>Subtotal - PUBLIC SERVICE/12 - TRANSPORTATION 59-10</b>	<b>\$126,325,852</b>	<b>\$43,905,000</b>	<b>\$43,905,000</b>	<b>\$43,905,000</b>	<b>\$43,905,000</b>	<b>\$43,905,000</b>	<b>\$345,850,852</b>	
<b>PUBLIC SERVICE/REFUSE COLLECTION 59- 02</b>	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
<b>Project Name</b>								
Mechanized Collection Equipment - 96-Gallon Containers		300,000	300,000	300,000	300,000	300,000	1,500,000	Councilmanic SIT Supported
Mechanized Collection Equipment - 96-Gallon Containers	300,000						300,000	Voted 2013 Debt SIT Supported
Mechanized Collection Equipment - 300 Gallon Containers		725,000	755,000	725,000	725,000	725,000	3,655,000	Councilmanic SIT Supported
Mechanized Collection Equipment - 300 Gallon Containers	725,000						725,000	Voted 2013 Debt SIT Supported
Mechanized Collection Equipment - Automated Side Loader Trucks		3,000,000	3,000,000	2,500,000	3,000,000	3,000,000	14,500,000	Councilmanic SIT Supported
Mechanized Collection Equipment - Automated Side Loader Trucks	2,500,000						2,500,000	Voted 2013 Debt SIT Supported
Mechanized Collection Equipment - Front-Box Loader Trucks		900,000		1,380,000	900,000	900,000	4,080,000	Councilmanic SIT Supported
Mechanized Collection Equipment - Front-Box Loader Trucks	1,380,000						1,380,000	Voted 2013 Debt SIT Supported
Mechanized Collection Equipment - Rear Loading Packer Trucks			1,000,000				1,000,000	Councilmanic SIT Supported

PUBLIC SERVICE/REFUSE COLLECTION 59- 02								
Project Name	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
Mechanized Collection Equipment - Semi-Automated Trucks		550,000		600,000	550,000	550,000	2,250,000	Councilmanic SIT Supported
Mechanized Collection Equipment - Semi-Automated Trucks	600,000						600,000	Voted 2013 Debt SIT Supported
Mechanized Collection Equipment - Flatbed Trucks		230,000			230,000	230,000	690,000	Councilmanic SIT Supported
Mechanized Collection Equipment - Compactor Trucks		250,000		450,000	250,000	250,000	1,200,000	Councilmanic SIT Supported
Mechanized Collection Equipment - Compactor Trucks	450,000						450,000	Voted 2013 Debt SIT Supported
Mechanized Collection Equipment - Knuckle Boom Trucks			1,000,000				1,000,000	Councilmanic SIT Supported
Mechanized Collection Equipment - Dumpsters		25,000	25,000	25,000	25,000	25,000	125,000	Councilmanic SIT Supported
Mechanized Collection Equipment - Dumpsters	25,000						25,000	Voted 2013 Debt SIT Supported
Alum Creek Remediation - Facility Improvements		100,000		100,000	100,000	100,000	400,000	Councilmanic SIT Supported
Alum Creek Remediation - Facility Improvements	100,000						100,000	Voted 2013 Debt SIT Supported
<b>Subtotal - PUBLIC SERVICE/REFUSE COLLECTION 59- 02</b>	<b>\$6,080,000</b>	<b>\$6,080,000</b>	<b>\$6,080,000</b>	<b>\$6,080,000</b>	<b>\$6,080,000</b>	<b>\$6,080,000</b>	<b>\$36,480,000</b>	
PUBLIC UTILITIES/STORM SEWER 60-15								
Project Name	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
Fountain Square Stormwater System Improvements	3,200,000						3,200,000	Voted 2013 Debt - Storm
Whitman Road Stormwater System Improvements	1,050,000						1,050,000	Voted 2013 Debt - Storm
Livingston Ave Storm Sewer Replacement		375,000					375,000	Voted 2013 Debt - Storm
Storm Sewer Large Diameter Condition Assessment Phase 1				1,500,000			1,500,000	Storm Sewer Enterprise (Unvoted)
60-15 Petzinger Rd Stormwater Imps		1,100,000					1,100,000	Voted 2013 Debt - Storm
Parklane Avenue SSI	25,000						25,000	Voted 2013 Debt - Storm
General Engineering Svcs - Storm		200,000	200,000	200,000	200,000	200,000	1,000,000	Storm Sewer Enterprise (Unvoted)
General Engineering Svcs - Storm	200,000						200,000	Voted 2013 Debt - Storm
Marion Road Area Neighborhood Projects No. 2	680,000						680,000	Voted 2013 Debt - Storm
60-15 Linworth Rd/Meeklyn Dr Storm Sewer			500,000				500,000	Storm Sewer Enterprise (Unvoted)
60-15 Linworth Rd/Meeklyn Dr Storm Sewer	500,000						500,000	Voted 2013 Debt - Storm
Linden Neighborhood Stormwater System Improvements Phase 2		1,100,000					1,100,000	Voted 2013 Debt - Storm
Clintonville Neighborhood Stormwater System Improvements Phase 2	2,500,000						2,500,000	WPCLF/OWDA
Lehnert Farms/Bolton Field Stormwater System Improvements		2,500,000					2,500,000	Voted 2013 Debt - Storm
Woodward Avenue Detention Basin Modifications	650,000						650,000	WPCLF/OWDA
Summit View Detention Basin Modifications	450,000						450,000	Voted 2013 Debt - Storm
Detention Basin Modifications III			350,000				350,000	Storm Sewer Enterprise (Unvoted)
Detention Basin Modifications III	100,000						100,000	Voted 2013 Debt - Storm
Detention Basin Modifications IV		100,000		350,000			450,000	Storm Sewer Enterprise (Unvoted)
Detention Basin Modifications V			100,000		350,000		450,000	Storm Sewer Enterprise (Unvoted)
Detention Basin Modifications VI				100,000			100,000	Storm Sewer Enterprise (Unvoted)
Rathbone Avenue Stormwater System Improvements	1,000,000						1,000,000	Voted 2013 Debt - Storm

PUBLIC UTILITIES/STORM SEWER 60-15								
Project Name	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
Storm Sewer Contingencies-Joint Projects with DPS		2,845,000	8,050,000	9,850,000	11,450,000	11,800,000	43,995,000	Storm Sewer Enterprise (Unvoted)
Storm Sewer Contingencies-Joint Projects with DPS	1,000,000						1,000,000	Voted 2013 Debt - Storm
Woodward, Wildwood, and Woodnell Avenue Storm System Improvements			2,800,000				2,800,000	Storm Sewer Enterprise (Unvoted)
Joyce Avenue Improvements	3,950,000						3,950,000	Voted 2013 Debt - Storm
Terrace Avenue / Broad Street Stormwater System Improvements	4,500,000						4,500,000	WPCLF/OWDA
Holt Avenue / Somersworth Drive Stormwater System Improvements	1,000,000						1,000,000	Voted 2013 Debt - Storm
Cooper Park Stormwater System Improvements	1,000,000						1,000,000	Voted 2013 Debt - Storm
Grange Insurance Audubon Center Interactive Stormwater Exhibit		150,000					150,000	Storm Sewer Enterprise (Unvoted)
Grange Insurance Audubon Center Interactive Stormwater Exhibit		850,000					850,000	Voted 2013 Debt - Storm
<b>Subtotal - PUBLIC UTILITIES/STORM SEWER 60-15</b>	<b>\$21,805,000</b>	<b>\$9,220,000</b>	<b>\$12,000,000</b>	<b>\$12,000,000</b>	<b>\$12,000,000</b>	<b>\$12,000,000</b>	<b>\$79,025,000</b>	
PUBLIC UTILITIES/SANITARY SEWERS 60- 05								
Project Name	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
111 North Front Street - New Building Construction - Sanitary	539,365						539,365	Voted 2008 Debt-Sanitary Sewer
Public Information Outreach			100,000	100,000	100,000		300,000	Sanitary Sewer Enterprise (Unvoted)
Public Information Outreach		100,000					100,000	Voted 2008 Debt-Sanitary Sewer
Real Time Control - TBD			1,000,000	1,000,000			2,000,000	Sanitary Sewer Enterprise (Unvoted)
Real Time Control - TBD	850,000	1,000,000					1,850,000	Voted 2008 Debt-Sanitary Sewer
Real Time Control - Alum Creek Storm Tanks	50,000		1,000,000				1,050,000	Voted 2008 Debt-Sanitary Sewer
Real Time Control - Sewer System Optimization	741,037						741,037	Voted 2008 Debt-Sanitary Sewer
DOSD Security & Emergency Preparedness			100,000	100,000	100,000	100,000	400,000	Sanitary Sewer Enterprise (Unvoted)
DOSD Security & Emergency Preparedness	100,000	100,000					200,000	Voted 2008 Debt-Sanitary Sewer
Big Walnut Sanitary Trunk Extension, Phase 2					500,000		500,000	Sanitary Sewer Enterprise (Unvoted)
Big Walnut Sanitary Trunk Extension, Phase 2	1,073,414	1,000,000					2,073,414	Voted 2008 Debt-Sanitary Sewer
Big Walnut Sanitary Trunk Extension, Phase 2					40,000,000		40,000,000	WPCLF/OWDA
60-05 Blacklick Creek Interceptor			1,000,000				1,000,000	Sanitary Sewer Enterprise (Unvoted)
60-05 Blacklick Creek Interceptor	1,760,062	1,000,000					2,760,062	Voted 2008 Debt-Sanitary Sewer
60-05 Blacklick Creek Interceptor	125,000,000						125,000,000	WPCLF/OWDA
60-05 Blacklick Creek Sanitary Interceptor Sewer CA/CI			500,000				500,000	Sanitary Sewer Enterprise (Unvoted)
60-05 Blacklick Creek Sanitary Interceptor Sewer CA/CI	4,000,000	2,000,000	1,500,000				7,500,000	Voted 2008 Debt-Sanitary Sewer
60-05 General Engineering Svcs Contract			400,000	400,000	400,000		1,200,000	Sanitary Sewer Enterprise (Unvoted)
60-05 General Engineering Svcs Contract	400,000	400,000					800,000	Voted 2008 Debt-Sanitary Sewer
Shadeville Sanitary Interceptor						2,000,000	2,000,000	Sanitary Sewer Enterprise (Unvoted)
JPWWTP Primary Clarifiers Electrical Upgrades	483,415	327,000					810,415	Voted 2008 Debt-Sanitary Sewer
JPWWTP Primary Clarifiers Electrical Upgrades		4,083,000					4,083,000	WPCLF/OWDA



<b>PUBLIC UTILITIES/SANITARY SEWERS 60- 05</b>	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
<b>Project Name</b>								
WWTFs Professional Construction Management for Small Capital Projects #2				250,000			250,000	Sanitary Sewer Enterprise (Unvoted)
WWTFs Professional Construction Management for Small Capital Projects #2	500,000		250,000				750,000	Voted 2008 Debt-Sanitary Sewer
WWTFs Professional Construction Management for Small Capital Projects #3					250,000	250,000	500,000	Sanitary Sewer Enterprise (Unvoted)
Combined Sewer Overflow (CSO) Reduction Improvements at the WWTFs	214,000						214,000	Voted 2008 Debt-Sanitary Sewer
Combined Sewer Overflow (CSO) Reduction Improvements at the WWTFs	2,671,000						2,671,000	WPCLF/OWDA
WWTFs Instrumentation And Control (I&C) Integration and Programming Team	1,000,000						1,000,000	Voted 2008 Debt-Sanitary Sewer
WWTFs Instrumentation and Control (I&C) Integration and Programming Part 2			500,000	500,000	500,000		1,500,000	Sanitary Sewer Enterprise (Unvoted)
WWTFs Instrumentation and Control (I&C) Integration and Programming Part 2	500,000						500,000	Voted 2008 Debt-Sanitary Sewer
WWTFs Instrumentation and Control (I&C) Integration and Programming #3						500,000	500,000	Sanitary Sewer Enterprise (Unvoted)
60-05 WWTFs Renovations and Rehabilitations	3,000,000						3,000,000	Voted 2008 Debt-Sanitary Sewer
SWWTP Digestion Process Expansion	2,051,000	1,176,000					3,227,000	Voted 2008 Debt-Sanitary Sewer
SWWTP Digestion Process Expansion		14,700,000					14,700,000	WPCLF/OWDA
SWWTP Biosolids Land Application Facility	4,122,070						4,122,070	Voted 2008 Debt-Sanitary Sewer
WWTF Upgrade - General Program	3,000,000						3,000,000	Voted 2008 Debt-Sanitary Sewer
WWTF Upgrade - General Program #4			2,194,000	2,194,000	2,194,000	2,194,000	8,776,000	Sanitary Sewer Enterprise (Unvoted)
WWTF Upgrade - General Program #4	4,388,000						4,388,000	Voted 2008 Debt-Sanitary Sewer
WWTF Professional Construction Mgmt - 2012 - 2016	2,469,000						2,469,000	Voted 2008 Debt-Sanitary Sewer
60-05 SWWTP Chemically Enhanced Primary Treatment: Preliminary Treatment	3,648,350						3,648,350	Voted 2008 Debt-Sanitary Sewer
60-05 SWWTP Chemically Enhanced Primary Treatment: Preliminary Treatment		35,000,000					35,000,000	WPCLF/OWDA
60-05 SWWTP Chemically Enhanced Primary Treatment (CEPT): Clarification	6,136,000						6,136,000	Voted 2008 Debt-Sanitary Sewer
60-05 SWWTP Chemically Enhanced Primary Treatment (CEPT): Clarification		36,400,000					36,400,000	WPCLF/OWDA
60-05 SWWTP Chemically Enhanced Primary Treatment (CEPT): Disinfection	4,525,142						4,525,142	Voted 2008 Debt-Sanitary Sewer
60-05 SWWTP Chemically Enhanced Primary Treatment (CEPT): Disinfection		23,500,000					23,500,000	WPCLF/OWDA
SWWTP Chemically Enhanced Primary Treatment CEPT Site Preparation	5,000,000						5,000,000	WPCLF/OWDA
2015 Annual Lining Contract	5,000,000						5,000,000	Voted 2008 Debt-Sanitary Sewer
2016 Annual Lining Contract	8,000,000						8,000,000	WPCLF/OWDA
2018 Annual Lining Contract			5,000,000				5,000,000	Sanitary Sewer Enterprise (Unvoted)



PUBLIC UTILITIES/SANITARY SEWERS 60- 05		2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
Project Name									
2019 Annual Lining Contract					5,000,000			5,000,000	Sanitary Sewer Enterprise (Unvoted)
2020 Annual Lining Contract						5,000,000		5,000,000	Sanitary Sewer Enterprise (Unvoted)
Barthman/Parsons Integrated Solution, Phase 1		177,070						177,070	Voted 2008 Debt-Sanitary Sewer
Barthman/Parsons Green Infrastructure Phase 2 Pilot Project		2,264,050						2,264,050	Voted 2008 Debt-Sanitary Sewer
Sewer System Capacity Model update 2012		2,500,000	1,500,000					4,000,000	Voted 2008 Debt-Sanitary Sewer
Sewer System Capacity Model update 2018				2,500,000	1,500,000	1,500,000	1,500,000	7,000,000	Sanitary Sewer Enterprise (Unvoted)
BWARI Biofilter		3,000,000						3,000,000	WPCLF/OWDA
Big Walnut/Rickenbacker Sanitary Interceptor		2,104,973	750,000					2,854,973	Voted 2008 Debt-Sanitary Sewer
Big Walnut/Rickenbacker Sanitary Interceptor		61,500,000						61,500,000	WPCLF/OWDA
Lockbourne Subtrunk Air Quality Improvements		2,500,000						2,500,000	WPCLF/OWDA
Big Walnut Augmentation / Rickenbacker Interceptor		2,145,121						2,145,121	Voted 2008 Debt-Sanitary Sewer
(BWARI) Lockbourne Subtrunk CA/CI									
Upper Scioto West Air Quality Improvement		2,361,600						2,361,600	Voted 2008 Debt-Sanitary Sewer
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	Voted 2008 Debt-Sanitary Sewer
Franklinton East Sewer Improvements		4,000,000		1,000,000				5,000,000	Voted 2008 Debt-Sanitary Sewer
Woodward Avenue Sanitary Sewers		75,000						75,000	Voted 2008 Debt-Sanitary Sewer
Woodward Avenue Sanitary Sewers		525,000						525,000	WPCLF/OWDA
Sunbury Rd. / Sycamore Knoll Dr. Sanitary Sewer		350,000	1,000,000					1,350,000	Voted 2008 Debt-Sanitary Sewer
Franklin Main Interceptor Rehabilitation, Sec. 6		2,100,000						2,100,000	Voted 2008 Debt-Sanitary Sewer
60-05 Big Run/Hellbranch Subtrunk (Extension Reimbursement)						2,100,000		2,100,000	WPCLF/OWDA
60-05 Portage Grove Area Assessment		2,000,000						2,000,000	WPCLF/OWDA
Big Walnut Outfall Rehabilitation					1,400,000			1,400,000	Sanitary Sewer Enterprise (Unvoted)
Big Walnut Outfall Rehabilitation					14,000,000			14,000,000	WPCLF/OWDA
60-05 OSIS Augment Relief Sewer, Henry St.-JPWWTP		7,500,000						7,500,000	Voted 2008 Debt-Sanitary Sewer
OARS									
Lower Olentangy River Ecosystem Restoration, Fifth Ave. Dam Removal				20,000	70,000			90,000	Sanitary Sewer Enterprise (Unvoted)
Lower Olentangy River Ecosystem Restoration, Fifth Ave. Dam Removal		90,000						90,000	Voted 2008 Debt-Sanitary Sewer
Indian Springs Area Sanitary Replacement			400,000					400,000	Voted 2008 Debt-Sanitary Sewer
Lower Olentangy Tunnel - Phase 1				5,524,000	500,000	500,000	500,000	7,024,000	Sanitary Sewer Enterprise (Unvoted)
Lower Olentangy Tunnel - Phase 1		2,000,000	5,524,000					7,524,000	Voted 2008 Debt-Sanitary Sewer
Large Diameter Sewer Rehabilitation - Alum Creek Trunk North Section/Alum Creek Subtrunk Sewer		500,000						500,000	Voted 2008 Debt-Sanitary Sewer



<b>PUBLIC UTILITIES/SANITARY SEWERS 60- 05</b>	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
<b>Project Name</b>								
Williams Rd./Castle Rd. Sanitary Pump Station Control Valve Upgrade	3,500,000						3,500,000	WPCLF/OWDA
Williams Rd. Sanitary Pump Station Force Main Improvements	307,000						307,000	Voted 2008 Debt-Sanitary Sewer
Third Avenue CSO Increased Capture and Green Infrastructure	3,015,000						3,015,000	Voted 2008 Debt-Sanitary Sewer
Clintonville Whetstone Park Wet Weather Relief Sewer			649,000				649,000	Voted 2008 Debt-Sanitary Sewer
Compost Facility Leachate Basin		1,000,000					1,000,000	WPCLF/OWDA
Moler Street Overflow Intercepting Sewer	1,000,000	250,000					1,250,000	Voted 2008 Debt-Sanitary Sewer
Moler Street Overflow Intercepting Sewer					9,848,000		9,848,000	WPCLF/OWDA
Moler Street Sewershed Improvements				100,000			100,000	Sanitary Sewer Enterprise (Unvoted)
Moler Street Sewershed Improvements		500,000					500,000	Voted 2008 Debt-Sanitary Sewer
Moler Street Sewershed Improvements					10,931,000		10,931,000	WPCLF/OWDA
Rickenbacker Area Pump Station (SA-15)	310,000						310,000	WPCLF/OWDA
Ferris Road Relief Sewer	350,000						350,000	Voted 2008 Debt-Sanitary Sewer
General CA/CI			8,400,000	8,800,000	10,500,000	10,000,000	37,700,000	Sanitary Sewer Enterprise (Unvoted)
General CA/CI	17,700,000						17,700,000	Voted 2008 Debt-Sanitary Sewer
Blenheim/Glencoe Integrated Solution	555,723						555,723	Voted 2008 Debt-Sanitary Sewer
Blenheim/Glencoe Integrated Solution	3,879,715						3,879,715	WPCLF/OWDA
Weisheimer/Indian Springs Integrated Solution	533,183						533,183	Voted 2008 Debt-Sanitary Sewer
Weisheimer/Indian Springs Integrated Solution	6,200,000						6,200,000	WPCLF/OWDA
Morse/Dominion Integrated Solution	250,000						250,000	Voted 2008 Debt-Sanitary Sewer
Morse/Dominion Integrated Solution	1,600,000						1,600,000	WPCLF/OWDA
Overbrook/Chatham Integrated Solution	297,134						297,134	Voted 2008 Debt-Sanitary Sewer
Overbrook/Chatham Integrated Solution	5,500,000						5,500,000	WPCLF/OWDA
Cooke/Glenmont Integrated Solution	500,000						500,000	Voted 2008 Debt-Sanitary Sewer
Cooke/Glenmont Integrated Solution	900,000						900,000	WPCLF/OWDA
Schreyer/Springs Integrated Solution	480,712						480,712	Voted 2008 Debt-Sanitary Sewer
Schreyer/Springs Integrated Solution	1,300,000						1,300,000	WPCLF/OWDA
Blueprint Linden - Hudson / McGuffey	515,000						515,000	Voted 2008 Debt-Sanitary Sewer
Blueprint Linden - Hudson / McGuffey			12,000,000				12,000,000	WPCLF/OWDA
Blueprint Linden - Oakland Park / Medina	520,000						520,000	Voted 2008 Debt-Sanitary Sewer
Blueprint Linden - Oakland Park / Medina			4,000,000				4,000,000	WPCLF/OWDA
Blueprint Linden - Agler / Berrell	534,000						534,000	Voted 2008 Debt-Sanitary Sewer
Blueprint Linden - Agler / Berrell			7,956,188				7,956,188	WPCLF/OWDA
Blueprint Linden - Artane / Parkwood	180,000						180,000	Voted 2008 Debt-Sanitary Sewer
Blueprint Linden - Artane / Parkwood			7,000,000				7,000,000	WPCLF/OWDA
Blueprint Hilltop - Palmetto/Westgate	3,855,058						3,855,058	Voted 2008 Debt-Sanitary Sewer
Blueprint Hilltop - Eureka/Fremont	2,445,111						2,445,111	Voted 2008 Debt-Sanitary Sewer

PUBLIC UTILITIES/SANITARY SEWERS 60- 05									
Project Name	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source	
Blueprint Miller Kelton - Newton/Bedford				15,596,000			15,596,000	Sanitary Sewer Enterprise (Unvoted)	
Blueprint Miller Kelton - Newton/Bedford	1,346,000						1,346,000	Voted 2008 Debt-Sanitary Sewer	
Blueprint Miller Kelton - Kelton/Fairwood	2,223,144						2,223,144	Voted 2008 Debt-Sanitary Sewer	
Blueprint 2015 (5th NW, W. Franklinton, Hilltop 4	8,000,000	5,000,000	5,000,000				18,000,000	Voted 2008 Debt-Sanitary Sewer	
Blueprint 2015 (5th NW, W. Franklinton, Hilltop 4		15,000,000	15,000,000	22,000,000	22,000,000	22,000,000	96,000,000	WPCLF/OWDA	
Blueprint 2016 Clintonville 3				7,000,000			7,000,000	Sanitary Sewer Enterprise (Unvoted)	
Blueprint 2016 Clintonville 3			8,000,000				8,000,000	Voted 2008 Debt-Sanitary Sewer	
Blueprint 2016 Clintonville 3			2,500,000	2,500,000	23,000,000	25,000,000	53,000,000	WPCLF/OWDA	
Blueprint 2017 Clintonville 2					8,000,000	4,000,000	12,000,000	Sanitary Sewer Enterprise (Unvoted)	
Blueprint 2018 James Livingston 5 + Plumb Ridge						12,000,000	12,000,000	Sanitary Sewer Enterprise (Unvoted)	
Blueprint 2019 Hilltop 2						8,000,000	8,000,000	Sanitary Sewer Enterprise (Unvoted)	
Clintonville Lateral Lining / Downspout Redirect			22,500,000				22,500,000	Sanitary Sewer Enterprise (Unvoted)	
Clintonville Lateral Lining / Downspout Redirect		22,500,000					22,500,000	Voted 2008 Debt-Sanitary Sewer	
Blueprint Lateral Lining / Downspout Redirect			10,800,000	19,300,000	36,600,000		66,700,000	Sanitary Sewer Enterprise (Unvoted)	
Blueprint Lateral Lining / Downspout Redirect		10,800,000					10,800,000	Voted 2008 Debt-Sanitary Sewer	
Blueprint CIPP Lining	4,929,652						4,929,652	Voted 2008 Debt-Sanitary Sewer	
Blueprint CIPP Lining		20,000,000	10,000,000	10,000,000	10,000,000	10,000,000	60,000,000	WPCLF/OWDA	
Blueprint Miller Kelton Lining Project	4,930,658						4,930,658	Voted 2008 Debt-Sanitary Sewer	
Blueprint Hilltop Lining Project	6,000,000						6,000,000	WPCLF/OWDA	
Scioto Peninsula Improvements	1,000,000	1,000,000					2,000,000	Voted 2008 Debt-Sanitary Sewer	
Scioto Main Sanitary Pump Stations	227,776						227,776	Voted 2008 Debt-Sanitary Sewer	
Scioto Main Sanitary Pump Stations		400,000	4,500,000				4,900,000	WPCLF/OWDA	
Scioto Main Sanitary Trunk Sewer Rehabilitation				7,500,000			7,500,000	Sanitary Sewer Enterprise (Unvoted)	
Scioto Main Sanitary Trunk Sewer Rehabilitation	800,000						800,000	Voted 2008 Debt-Sanitary Sewer	
Meeklynn Drive Area Sanitary Sewer	289,362	500,000					789,362	Voted 2008 Debt-Sanitary Sewer	
HSTS Elimination Program			483,300	683,800	1,149,850		2,316,950	Sanitary Sewer Enterprise (Unvoted)	
HSTS Elimination Program	300,000	3,566,600					3,866,600	Voted 2008 Debt-Sanitary Sewer	
<b>Subtotal - PUBLIC UTILITIES/SANITARY SEWERS 60- 05</b>	<b>\$447,069,118</b>	<b>\$242,472,600</b>	<b>\$162,852,488</b>	<b>\$137,274,800</b>	<b>\$204,744,850</b>	<b>\$107,597,000</b>	<b>\$1,302,010,856</b>		
PUBLIC UTILITIES/ELECTRICITY 60- 07									
Project Name	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source	
60 UIRF Funded Street Lighting Projects (Urban Infrastructure Recovery Fund)		505,000	505,000	505,000	505,000	505,000	2,525,000	Councilmanic SIT Supported	
60 UIRF Funded Street Lighting Projects (Urban Infrastructure Recovery Fund)	1,705,000						1,705,000	Voted 2013 Debt - Electricity	
Misc. Electricity Projects - SIT Supported- Neighborhood Streetlighting Program	2,000,000						2,000,000	Voted 2013 Debt - Electricity	
Livingston Ave. Street Light Post Tops	377,650						377,650	Voted 2013 Debt - Electricity	
McCutcheon Road Street Lighting	158,080						158,080	Electricity Enterprise (Unvoted)	
Southside Lions Park Street Lighting	139,100						139,100	Voted 2013 Debt - Electricity	

<b>PUBLIC UTILITIES/ELECTRICITY 60- 07</b>	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
<b>Project Name</b>								
South High Street Decorative Lighting - 2126		304,750					304,750	Electricity Enterprise (Unvoted)
South High Street Decorative Lighting - 2140			66,250	304,750			371,000	Electricity Enterprise (Unvoted)
Parsons Ave Decorative Lighting - 2141			37,500	212,500			250,000	Electricity Enterprise (Unvoted)
Parsons Avenue Underpass Lighting - 2125			7,500	34,500			42,000	Electricity Enterprise (Unvoted)
Milo Grogan Area Standard Street Lighting - 2164	7,750		26,900				34,650	Electricity Enterprise (Unvoted)
Milo Grogan Decorative Street Lighting - 2165	30,600		174,000				204,600	Electricity Enterprise (Unvoted)
Third Avenue Decorative Street Lighting - 1936	8,820		42,000				50,820	Electricity Enterprise (Unvoted)
Mock Road Street Lighting - 1940	8,900		41,400				50,300	Electricity Enterprise (Unvoted)
Cleveland Avenue Decorative Street Lighting - 1939		520,000					520,000	Electricity Enterprise (Unvoted)
North Central Standard Lighting - 1938			45,000	205,000			250,000	Electricity Enterprise (Unvoted)
Innis Road Standard Lighting - 1941	3,120		32,550				35,670	Electricity Enterprise (Unvoted)
Innis Road Standard Lighting - 1941	3,380						3,380	Voted 2013 Debt - Electricity
Oak/18th Decorative Lighting - 1937			42,500				42,500	Electricity Enterprise (Unvoted)
Oak/18th Decorative Lighting - 1937	9,200						9,200	Voted 2013 Debt - Electricity
East Main Street Decorative Lighting - 1933			133,500		766,500		900,000	Electricity Enterprise (Unvoted)
DOP Streetlight Program - 2020					250,000		250,000	Electricity Enterprise (Unvoted)
DOP Streetlight Projects - 2021						500,000	500,000	Electricity Enterprise (Unvoted)
Morse Rd. (Ph. II) System Improvements, Circuit 7221	350,000						350,000	Voted 2013 Debt - Electricity
Morse Rd. (Ph. III & IV) System Improvements		350,000	3,850,000				4,200,000	Electricity Enterprise (Unvoted)
Morse Rd. (Ph. III & IV) System Improvements	200,000						200,000	Voted 2013 Debt - Electricity
Upgrade and Reconductoring of Circuit 7220				100,000		1,375,000	1,475,000	Electricity Enterprise (Unvoted)
Upgrade and Reconductoring of Circuit 7222				100,000		1,375,000	1,475,000	Electricity Enterprise (Unvoted)
Substation 69 and 138 KV OCB Replacement to SF6		180,000	185,000	191,000	197,000	213,000	966,000	Electricity Enterprise (Unvoted)
Dierker Road Street Lighting	26,000						26,000	Voted 2013 Debt - Electricity
Kenny Road Street Lighting	12,000						12,000	Voted 2013 Debt - Electricity
AMI Metering			400,000	400,000			800,000	Electricity Enterprise (Unvoted)
17th Avenue Circuit Upgrade		1,375,000					1,375,000	Electricity Enterprise (Unvoted)
Short North Wood Properties	900,000						900,000	Voted 2013 Debt - Electricity
Alternate 69 KV Feed to W Substat	2,860,000						2,860,000	Electricity Enterprise (Unvoted)
Conversion to 3 Wire	150,000	327,000	336,000	347,000	357,000	368,000	1,885,000	Electricity Enterprise (Unvoted)
Conversion to 3 Wire	167,000						167,000	Voted 2013 Debt - Electricity
Broad Meadows Street Lighting - Underground	117,575						117,575	Voted 2013 Debt - Electricity
South Westgate/Sylvan Street Lighting	651,360						651,360	Voted 2013 Debt - Electricity
Valleyview Street Lighting	360,640						360,640	Electricity Enterprise (Unvoted)
Laurel Canyon Street Lighting	167,000						167,000	Voted 2013 Debt - Electricity
Willow Creek Street Lighting	515,200						515,200	Voted 2013 Debt - Electricity
Transformer Conversions	845,000						845,000	Electricity Enterprise (Unvoted)
Transformer Conversions	1,055,000						1,055,000	Voted 2013 Debt - Electricity

PUBLIC UTILITIES/ELECTRICITY 60- 07 Project Name	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
New Jackson Pike Substation Transformer		2,000,000					2,000,000	Electricity Enterprise (Unvoted)
Oil Switch Replacement Program		120,000		120,000		120,000	360,000	Electricity Enterprise (Unvoted)
Oil Switch Replacement Program	1,200,000						1,200,000	Voted 2013 Debt - Electricity
Upgrade and Reconducting of Circuit 7223			100,000		1,375,000		1,475,000	Electricity Enterprise (Unvoted)
Reconducting Circuit 14115 on Steel (Wheatland to Hague)					215,000		215,000	Electricity Enterprise (Unvoted)
Twin Rivers - Vine Street Lighting			15,000	88,000			103,000	Electricity Enterprise (Unvoted)
Mair - Scioto Street Lighting	115,000						115,000	Voted 2013 Debt - Electricity
Hall Rd Street Lighting	417,895						417,895	Voted 2013 Debt - Electricity
Hamilton Rd Street Lighting		112,000		590,000			702,000	Electricity Enterprise (Unvoted)
Freeway & Kingshill Street Lighting				75,000	385,000		460,000	Electricity Enterprise (Unvoted)
Fitzroy & Morse Rd Street Lighting			70,000		362,000		432,000	Electricity Enterprise (Unvoted)
Cherry Creek & Cherryhurst Street Lighting				50,000	245,000		295,000	Electricity Enterprise (Unvoted)
Broad Street & Noe Bixby Street Lighting				50,000	265,000		315,000	Electricity Enterprise (Unvoted)
Sancus & Whitewater Street Lighting			70,000	362,000			432,000	Electricity Enterprise (Unvoted)
Jasonway & Knightsbridge Street Lighting			50,000	275,000	385,000		710,000	Electricity Enterprise (Unvoted)
Clime Rd. Street Lighting		80,000		408,000			488,000	Electricity Enterprise (Unvoted)
Capitol & Fulton Street Lighting			50,000	275,000	385,000		710,000	Electricity Enterprise (Unvoted)
Brookfield & Tupsfield Street Lighting			96,000	445,000			541,000	Electricity Enterprise (Unvoted)
Shabot & Tamarack Street Lighting			93,000	430,000			523,000	Electricity Enterprise (Unvoted)
Sawmill & Summitview Street Lighting		76,000	395,000				471,000	Electricity Enterprise (Unvoted)
Riverview & Stinchcomb Street Lighting		50,000	265,000				315,000	Electricity Enterprise (Unvoted)
Morningstar & North Forty Street Lighting		50,000	280,000				330,000	Electricity Enterprise (Unvoted)
Cleveland Avenue Street Lighting		100,000	460,000				560,000	Electricity Enterprise (Unvoted)
Westerville Road Street Lighting			65,000	300,000			365,000	Electricity Enterprise (Unvoted)
Smokey Row Street Lighting		291,000					291,000	Electricity Enterprise (Unvoted)
Smokey Row Street Lighting	50,000						50,000	Voted 2013 Debt - Electricity
Parkview Street Lighting			75,000		395,000		470,000	Electricity Enterprise (Unvoted)
Cherry & Lazelle Rd Street Lighting	605,000						605,000	Voted 2013 Debt - Electricity
Dublin-Granville Rd / Deewood / Maple Street Lighting	536,640						536,640	Voted 2013 Debt - Electricity
General Engineering Services - Power			100,000			100,000	200,000	Electricity Enterprise (Unvoted)
General Engineering Services - Power	100,000						100,000	Voted 2013 Debt - Electricity
General CA/CI - Power			50,000		50,000		100,000	Electricity Enterprise (Unvoted)
General CA/CI - Power	50,000						50,000	Voted 2013 Debt - Electricity
Circuit 237 Street Lighting Improvement Upgrade				175,000	985,000		1,160,000	Electricity Enterprise (Unvoted)
Circuit 30 Street Lighting Improvement Upgrade			185,000	1,060,000			1,245,000	Electricity Enterprise (Unvoted)
Security & Emergency Preparedness - Power		25,000	25,000	25,000	25,000	25,000	125,000	Electricity Enterprise (Unvoted)
Security & Emergency Preparedness - Power	25,000						25,000	Voted 2013 Debt - Electricity

Subtotal - PUBLIC UTILITIES/ELECTRICITY 60- 07	\$15,927,910	\$6,465,750	\$8,369,100	\$7,127,750	\$7,147,500	\$4,581,000	\$49,619,010	
PUBLIC UTILITIES/WATER 60- 09	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
Project Name								
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			600,000	Voted 2013 Debt - Water
Miscellaneous Water Facilities					200,000	200,000	400,000	Water Enterprise (Unvoted)
Indianola Exterior Site Imp's	3,500,000						3,500,000	Voted 2013 Debt - Water
Indianola Facility Improvements	600,000	2,900,000					3,500,000	Voted 2013 Debt - Water
Rinehart Public Utilities Complex Exterior Site Improvements	3,900,000						3,900,000	Voted 2013 Debt - Water
Distribution Maintenance Area Imp's	75,000	250,000					325,000	Voted 2013 Debt - Water
910 Dublin Road Garage Roof Replacement			1,500,000				1,500,000	Voted 2013 Debt - Water
Home Road Property Demolition	400,000		4,300,000				4,700,000	Voted 2013 Debt - Water
910 Dublin Road Windows & EIFS Improvements	2,000,000						2,000,000	Voted 2013 Debt - Water
Water Main Rehabilitation	639,693	500,000	2,000,000	2,000,000			5,139,693	Voted 2013 Debt - Water
Water Main Rehabilitation			1,000,000	1,000,000	21,000,000	25,000,000	48,000,000	WSRLA Loan
Water Main Rehabilitation						5,000,000	5,000,000	Water Enterprise (Unvoted)
Scioto Peninsula		600,000					600,000	Voted 2013 Debt - Water
Fenway Rd. Area WL Imp's	300,000						300,000	Voted 2013 Debt - Water
Fenway Rd. Area WL Imp's	2,700,000						2,700,000	WSRLA Loan
Dering Ave. Area WL Imp's	300,000						300,000	Voted 2013 Debt - Water
Dering Ave. Area WL Imp's	2,700,000						2,700,000	WSRLA Loan
Acton Road Area WL Imp's	300,000						300,000	Voted 2013 Debt - Water
Acton Road Area WL Imp's	2,700,000						2,700,000	WSRLA Loan
Lamont Ave. Area WL Imp's	300,000						300,000	Voted 2013 Debt - Water
Lamont Ave. Area WL Imp's	2,700,000						2,700,000	WSRLA Loan
Silver Dr. Area WL Imp's	300,000						300,000	Voted 2013 Debt - Water
Silver Dr. Area WL Imp's	2,700,000						2,700,000	WSRLA Loan
Arcadia Ave Area WL Imp's	300,000						300,000	Voted 2013 Debt - Water
Arcadia Ave Area WL Imp's	2,700,000						2,700,000	WSRLA Loan
South Broadleigh Road Area WL Imp's	300,000						300,000	Voted 2013 Debt - Water
South Broadleigh Road Area WL Imp's	2,700,000						2,700,000	WSRLA Loan
Maize Road Area Water Line Improvements	300,000						300,000	Voted 2013 Debt - Water
Maize Road Area Water Line Improvements	2,700,000						2,700,000	WSRLA Loan
Shattuck Avenue Area Water Line Imp's	300,000						300,000	Voted 2013 Debt - Water
Shattuck Avenue Area Water Line Imp's	2,700,000						2,700,000	WSRLA Loan
Smith Rd. Water Line Imp's	800,000						800,000	Voted 2013 Debt - Water
Eureka / Steel Water Line Imp's	1,000,000						1,000,000	Voted 2013 Debt - Water
Argyle Dr. Area WL Imp's (fka #36)	300,000						300,000	Voted 2013 Debt - Water
Argyle Dr. Area WL Imp's (fka #36)	2,700,000						2,700,000	WSRLA Loan
Scottwood Ave. Area WL Imp's (fka #37)		3,000,000					3,000,000	WSRLA Loan

PUBLIC UTILITIES/WATER 60- 09		2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
Project Name									
Dewberry Dr. Area WL Imp's (fka #38)			3,000,000					3,000,000	WSRLA Loan
Noe-Bixby Rd. Area WL Imp's (fka #39)			3,000,000					3,000,000	WSRLA Loan
Sale Rd. Area WL Imp's (fka #40)			3,000,000					3,000,000	WSRLA Loan
Stephen Dr. Area WL Imp's (fka # 41)			3,000,000					3,000,000	WSRLA Loan
Union Ave. Area WL Imp's (fka #42)				3,000,000				3,000,000	WSRLA Loan
Dundee Ave Area W L Imp's (fka #43)				3,000,000				3,000,000	WSRLA Loan
E. Franklinton WL Imp's		600,000						600,000	Voted 2013 Debt - Water
Livingston Avenue Area 12" WL Imp's				1,000,000				1,000,000	Voted 2013 Debt - Water
Dawnlight Ave. Area WL Imp's		300,000						300,000	Voted 2013 Debt - Water
North Ohio Avenue Area WL Imp's (fka Poindexter)			750,000					750,000	Voted 2013 Debt - Water
Hague Avenue Area WL Imp's		1,000,000						1,000,000	Voted 2013 Debt - Water
Project No. 44 W.M. Replacement				3,000,000				3,000,000	WSRLA Loan
Project No. 45 W.M. Replacement				3,000,000				3,000,000	WSRLA Loan
Project No. 46 W.M. Replacement				3,000,000				3,000,000	WSRLA Loan
Project No. 47 W.M. Replacement				3,000,000				3,000,000	WSRLA Loan
Project No. 48 W.M. Replacement				3,000,000				3,000,000	WSRLA Loan
Project No. 49 W.M. Replacement				3,000,000				3,000,000	WSRLA Loan
Project No. 50 W.M. Replacement					3,000,000			3,000,000	WSRLA Loan
Project No. 51 W.M. Replacement					3,000,000			3,000,000	WSRLA Loan
Project No. 52 W.M. Replacement					3,000,000			3,000,000	WSRLA Loan
Project No. 53 W.M. Replacement					3,000,000			3,000,000	WSRLA Loan
Project No. 54 W.M. Replacement					3,000,000			3,000,000	WSRLA Loan
Project No. 55 W.M. Replacement					3,000,000			3,000,000	WSRLA Loan
Project No. 56 W.M. Replacement					3,000,000			3,000,000	WSRLA Loan
Project No. 57 W.M. Replacement		250,000						250,000	Voted 2013 Debt - Water
Project No. 57 W.M. Replacement					3,000,000			3,000,000	WSRLA Loan
Project No. 58 W.M. Replacement		250,000						250,000	Voted 2013 Debt - Water
Project No. 58 W.M. Replacement					3,000,000			3,000,000	WSRLA Loan
Project No. 59 W.M. Replacement			250,000					250,000	Voted 2013 Debt - Water
Project No. 59 W.M. Replacement						3,000,000		3,000,000	WSRLA Loan
Project No. 60 W.M. Replacement			250,000			3,000,000		3,250,000	Voted 2013 Debt - Water
Project No. 61 W.M. Replacement			250,000			3,000,000		3,250,000	Voted 2013 Debt - Water
E. 8th Avenue WL Imp's		150,000						150,000	Voted 2013 Debt - Water
O'Shaughnessy Hydroelectric - FERC		75,000	950,000					1,025,000	Voted 2013 Debt - Water
O'Shaughnessy Dam FERC Independent Consultant Review 2020					150,000			150,000	Voted 2013 Debt - Water
O'Shaughnessy Dam FERC Independent Consultant Review 2020						150,000	350,000	500,000	Water Enterprise (Unvoted)



<b>PUBLIC UTILITIES/WATER 60- 09</b>	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
<b>Project Name</b>								
DRWP Miscellaneous Improvements		200,000	500,000	200,000			900,000	Voted 2013 Debt - Water
DRWP Miscellaneous Improvements					200,000	200,000	400,000	Water Enterprise (Unvoted)
DRWP Misc. Imp's - Floc Drive Replacement - Part 2	750,000						750,000	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		100,000					100,000	Voted 2013 Debt - Water
DRWP Misc. Imp's - Basin 1 Clarifier Rehab			800,000				800,000	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	Water Enterprise (Unvoted)
HCWP Misc. Improvements		200,000	200,000	200,000			600,000	Voted 2013 Debt - Water
HCWP Misc. Improvements					200,000	200,000	400,000	Water Enterprise (Unvoted)
HCWP Misc. Improvements - Entrance Improvements	200,000						200,000	Voted 2013 Debt - Water
HCWP Misc. Improvements - HCWP Clearwell Actuator Replacement	150,000						150,000	Voted 2013 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	Water Enterprise (Unvoted)
HCWP Misc Imp's- HSP Monitoring Imp's				150,000			150,000	Voted 2013 Debt - Water
Comprehensive Master Plan Update					2,000,000		2,000,000	Voted 2013 Debt - Water
Backflow Compliance Office Database Mgmt. System	200,000						200,000	Voted 2013 Debt - Water
Distribution Imp's - 2019 Water Audit				300,000			300,000	Voted 2013 Debt - Water
PAWP Facility Misc. Improvements		200,000	200,000	200,000			600,000	Voted 2013 Debt - Water
PAWP Facility Misc. Improvements					200,000	200,000	400,000	Water Enterprise (Unvoted)
HCWP Lagoon 1 Sludge Removal 2015		800,000		850,000			1,650,000	Voted 2013 Debt - Water
Automatic Meter Reading				10,000,000	20,000,000		30,000,000	Voted 2013 Debt - Water
Automatic Meter Reading						20,000,000	20,000,000	Water Enterprise (Unvoted)
South Wellfield Expansion - RWL Pickaway Co.			250,000	11,500,000			11,750,000	Voted 2013 Debt - Water
South Wellfield Expansion - CW-201/202 & VW's			1,300,000	16,500,000			17,800,000	Voted 2013 Debt - Water
Watershed Road Improvements			350,000				350,000	Voted 2013 Debt - Water
Watershed Road Imp's-Part III Griggs Reservoir	750,000						750,000	Voted 2013 Debt - Water
Watershed Road Imp's-Part IV Hoover Reservoir				1,350,000			1,350,000	Voted 2013 Debt - Water
HCWP Basin Concrete Rehab.	400,000	800,000	10,800,000				12,000,000	Voted 2013 Debt - Water
HCWP A & B Raw & Fin. Water	200,000	200,000	200,000				600,000	Voted 2013 Debt - Water
Water Meter Renewal	2,500,000	2,600,000	2,700,000	2,800,000	1,070,307		11,670,307	Voted 2013 Debt - Water
Water Meter Renewal					1,829,693	3,000,000	4,829,693	Water Enterprise (Unvoted)
Valve Renewal Program	2,000,000		2,000,000		2,100,000		6,100,000	Voted 2013 Debt - Water
Watershed Misc. Improv. Facilities		200,000	200,000	200,000			600,000	Voted 2013 Debt - Water
Watershed Misc. Improv. Facilities					200,000	200,000	400,000	Water Enterprise (Unvoted)
Watershed Misc. Improv. - Hoover Dam Misc. Imp.	750,000						750,000	Voted 2013 Debt - Water
Watershed Misc. Improv. - Griggs Dam Misc. Imp.	450,000						450,000	Voted 2013 Debt - Water

<b>PUBLIC UTILITIES/WATER 60- 09</b>									
<b>Project Name</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Total Budget</b>	<b>Funding Source</b>	
Watershed Misc. Improv. - Hoover Material Storage Area				300,000			300,000	Voted 2013 Debt - Water	
Watershed Misc. Improv. - Glick Rd. Bridge Repairs	1,000,000						1,000,000	Voted 2013 Debt - Water	
Watershed Misc. Imp's - Misc. Facility Demolition - Part 2	100,000						100,000	Voted 2013 Debt - Water	
Watershed Misc. Imp's - Griggs Boat Launch Imp's	1,000,000						1,000,000	Voted 2013 Debt - Water	
Watershed Misc. Imp's - Hoover Boat Launch Imp's						1,000,000	1,000,000	Water Enterprise (Unvoted)	
Griggs Dam - Spillway, Abutment and Scour Mitigation Imp's			425,000	2,100,000			2,525,000	Voted 2013 Debt - Water	
Griggs Dam Stilling Basin					600,000		600,000	Water Enterprise (Unvoted)	
Hoover Dam Imp's - Part 1	850,000		5,000,000				5,850,000	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	Water Enterprise (Unvoted)	
Watershed Misc. Imp's - Hoover Maintenance Complex Fuel System	100,000						100,000	Voted 2013 Debt - Water	
PAWP Sludge Removal - Land Acquisition			2,000,000				2,000,000	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	400,000	Water Enterprise (Unvoted)	
O'Shaughnessy Hydroelectric Imps	3,000,000						3,000,000	Voted 2013 Debt - Water	
Gen'l Engin. Svcs - Supply Group			700,000				700,000	Voted 2013 Debt - Water	
Gen'l Engin. Svcs - Supply Group					1,400,000		1,400,000	Water Enterprise (Unvoted)	
Gen'l Eng Svcs - Supply Group 2015A	350,000	350,000					700,000	Voted 2013 Debt - Water	
Gen'l Eng Svcs - Supply Group 2015B	350,000	350,000					700,000	Voted 2013 Debt - Water	
Mound District Booster Station 20" Discharge Line		3,000,000					3,000,000	Voted 2013 Debt - Water	
Mound District Booster Station	3,000,000						3,000,000	Voted 2013 Debt - Water	
O'Shaughnessy Gatehouse Misc. Imp's			500,000				500,000	Voted 2013 Debt - Water	
Misc. Booster Station and Water Tank Imp's	200,000	300,000	200,000	200,000			900,000	Voted 2013 Debt - Water	
Misc. Booster Station and Water Tank Imp's					200,000	500,000	700,000	Water Enterprise (Unvoted)	
Water Storage Tank Painting	2,500,000		2,500,000	750,000			5,750,000	Voted 2013 Debt - Water	
Water Storage Tank Painting					1,500,000	1,000,000	2,500,000	Water Enterprise (Unvoted)	
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	Water Enterprise (Unvoted)	
Security Enhancements - HCWP			5,000,000				5,000,000	Voted 2013 Debt - Water	
Security Enhancements - DRWP				5,000,000			5,000,000	Voted 2013 Debt - Water	
Security Enhancements - PAWP					5,000,000		5,000,000	Water Enterprise (Unvoted)	
HCWP Hypochlorite Disinfection Improvements	1,200,000		13,200,000				14,400,000	Voted 2013 Debt - Water	
PAWP Hypochlorite Disinfection Improvements	1,000,000		11,500,000				12,500,000	Voted 2013 Debt - Water	
HCWP Window Replacement		500,000					500,000	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 Roof Restoration-Filter Bldg.	500,000						500,000	Voted 2013 Debt - Water	

<b>PUBLIC UTILITIES/WATER 60- 09</b>									
<b>Project Name</b>	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source	
Reservoir Pollution Reduction Project - Twin Bridges	800,000						800,000	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 - Field Locate/ARV	1,500,000						1,500,000	Voted 2013 Debt - Water	
HCWP Sludge Disposal Line Imp's		200,000	1,200,000				1,400,000	Voted 2013 Debt - Water	
HCWP Intake Structure & Low Head Dam Rehabilitation		500,000	4,400,000				4,900,000	Voted 2013 Debt - Water	
HCWP Wash Water Tank Interior & Exterior Coating	600,000						600,000	Voted 2013 Debt - Water	
PAWP HVAC Improvements		100,000	400,000	2,000,000			2,500,000	Voted 2013 Debt - Water	
Water Treatment Plant Environmental Upgrades		200,000	700,000				900,000	Voted 2013 Debt - Water	
Water Quality Assurance Lab Renovations			2,000,000				2,000,000	Voted 2013 Debt - Water	
Professional Construction Mgmt.- Supply Group	11,700,000	7,300,000	1,000,000				20,000,000	Voted 2013 Debt - Water	
HCWP Standby Power	11,550,000						11,550,000	WSRLA Loan	
DRWP Standby Power	9,850,000						9,850,000	WSRLA Loan	
Water Main Repair		900,000		900,000			1,800,000	Voted 2013 Debt - Water	
Water Main Repair						900,000	900,000	Water Enterprise (Unvoted)	
Large Diameter Valve Replacement		2,000,000		2,000,000			4,000,000	Voted 2013 Debt - Water	
Large Diameter Valve Replacement						2,000,000	2,000,000	Water Enterprise (Unvoted)	
DRWP Laboratory Upgrades			500,000				500,000	Voted 2013 Debt - Water	
DRWP Central Maintenance Shop		200,000	400,000	4,400,000			5,000,000	Voted 2013 Debt - Water	
Watershed Facilities Improvements		300,000	300,000	3,300,000			3,900,000	Voted 2013 Debt - Water	
Fire Hydrant Repairs (non R & R)	900,000	900,000	900,000	900,000			3,600,000	Voted 2013 Debt - Water	
Fire Hydrant Repairs (non R & R)					900,000	900,000	1,800,000	Water Enterprise (Unvoted)	
Gen'l Engineering Services - Distribution Group	500,000		500,000	500,000			1,500,000	Voted 2013 Debt - Water	
Gen'l Engineering Services - Distribution Group					500,000	500,000	1,000,000	Water Enterprise (Unvoted)	
2016 Gen'l Engineering Services - Distribution Group	500,000						500,000	Voted 2013 Debt - Water	
HCWP Bulk Chemical Building Improvements	3,750,000						3,750,000	WSRLA Loan	
PAWP Well Pump Replacement - CWs #101, #104, and #115	350,000		4,250,000				4,600,000	Voted 2013 Debt - Water	
DRWP UV Disinfection	3,000,000						3,000,000	Voted 2013 Debt - Water	
DRWP UV Disinfection			15,700,000				15,700,000	WSRLA Loan	
HCWP UV Disinfection	4,000,000						4,000,000	Voted 2013 Debt - Water	
HCWP UV Disinfection		13,300,000					13,300,000	WSRLA Loan	
Westgate Tank Replacement	5,400,000						5,400,000	Voted 2013 Debt - Water	
Karl Road Water Tank				200,000			200,000	Voted 2013 Debt - Water	
Karl Road Water Tank					250,000	5,000,000	5,250,000	Water Enterprise (Unvoted)	
Condition Assessment Program		1,500,000		1,500,000			3,000,000	Voted 2013 Debt - Water	
Condition Assessment Program						1,500,000	1,500,000	Water Enterprise (Unvoted)	
Residuals Management Plan Update	500,000						500,000	Voted 2013 Debt - Water	
Reservoirs Bathymetric Study	400,000						400,000	Voted 2013 Debt - Water	

<b>PUBLIC UTILITIES/WATER 60- 09</b>								
<b>Project Name</b>	2016	2017	2018	2019	2020	2021	Total Budget	Funding Source
General Architectural Services - Division of Water	300,000	300,000	300,000	300,000			1,200,000	Voted 2013 Debt - Water
General Architectural Services - Division of Water					300,000	300,000	600,000	Water Enterprise (Unvoted)
Wellfield Protection Boundary Update					100,000		100,000	Water Enterprise (Unvoted)
HCWP Lime Dust Collection System		100,000	150,000	600,000			850,000	Voted 2013 Debt - Water
PCM Services for Small Projects	500,000	500,000	500,000	500,000			2,000,000	Voted 2013 Debt - Water
PCM Services for Small Projects					500,000	500,000	1,000,000	Water Enterprise (Unvoted)
Hoover Reservoir Erosion Study			300,000				300,000	Voted 2013 Debt - Water
WTP Building Drain Improvements			250,000				250,000	Voted 2013 Debt - Water
Professional Construction Management (PCM) - Part II	1,500,000	3,500,000	5,500,000	4,500,000			15,000,000	Voted 2013 Debt - Water
Professional Construction Management (PCM) - Part II					500,000		500,000	Water Enterprise (Unvoted)
Laboratory Upgrades	700,000		700,000				1,400,000	Voted 2013 Debt - Water
Dam Engineering Services (DES)						150,000	150,000	Water Enterprise (Unvoted)
Security & Emergency Preparedness - DOW	100,000	100,000	100,000	100,000			400,000	Voted 2013 Debt - Water
Security & Emergency Preparedness - DOW					100,000	100,000	200,000	Water Enterprise (Unvoted)
<b>Subtotal - PUBLIC UTILITIES/WATER 60- 09</b>	<b>\$128,039,693</b>	<b>\$64,400,000</b>	<b>\$138,125,000</b>	<b>\$112,650,000</b>	<b>\$73,650,000</b>	<b>\$74,400,000</b>	<b>\$591,264,693</b>	
<b>Grand Total</b>	<b>\$867,643,797</b>	<b>\$421,058,350</b>	<b>\$421,926,588</b>	<b>\$368,022,550</b>	<b>\$397,622,350</b>	<b>\$297,783,000</b>	<b>\$2,774,056,635</b>	

<b>Funding Summary by Division</b>							
	2016	2017	2018	2019	2020	2021	Total Budget
Dev Administration	15,310,000	3,600,000	3,600,000	3,600,000	3,600,000	3,600,000	33,310,000
Housing	7,550,000						7,550,000
Neighborhood Services	300,000						300,000
Construction Management	27,145,000	8,690,000	8,690,000	8,690,000	8,690,000	8,690,000	70,595,000
Fleet Management	1,000,000	800,000	800,000	800,000	800,000	800,000	5,000,000
Human Resources	90,000						90,000
Safety Administration	1,000,000						1,000,000
Support Services	500,000						500,000
Police	5,600,424	1,680,000	1,680,000	1,680,000	1,680,000	1,680,000	14,000,424
Fire	20,138,000	7,320,000	7,320,000	7,320,000	7,320,000	7,320,000	56,738,000
Transportation	126,325,852	43,905,000	43,905,000	43,905,000	43,905,000	43,905,000	345,850,852
Refuse Collection	6,080,000	6,080,000	6,080,000	6,080,000	6,080,000	6,080,000	36,480,000
Storm Sewer	21,805,000	9,220,000	12,000,000	12,000,000	12,000,000	12,000,000	79,025,000
Sanitary Sewers	447,069,118	242,472,600	162,852,488	137,274,800	204,744,850	107,597,000	1,302,010,856
Electricity	15,927,910	6,465,750	8,369,100	7,127,750	7,147,500	4,581,000	49,619,010
Water	128,039,693	64,400,000	138,125,000	112,650,000	73,650,000	74,400,000	591,264,693
Recreation and Parks	38,217,800	22,780,000	22,780,000	22,780,000	22,780,000	22,780,000	152,117,800
DoT Administration	5,545,000	3,645,000	5,725,000	4,115,000	5,225,000	4,350,000	28,605,000
<b>Total</b>	<b>\$867,643,797</b>	<b>\$421,058,350</b>	<b>\$421,926,588</b>	<b>\$368,022,550</b>	<b>\$397,622,350</b>	<b>\$297,783,000</b>	<b>\$2,774,056,635</b>

Funding Summary by Source	2016	2017	2018	2019	2020	2021	Total Budget
Sanitary Sewer Enterprise (Unvoted)			65,737,303	81,917,800	74,758,850	50,597,000	273,010,953
Voted 2008 Debt-Sanitary Sewer	175,014,403	70,189,600	24,145,997				269,350,000
WSRLA Loan	52,150,000	28,300,000	40,700,000	28,000,000	24,000,000	25,000,000	198,150,000
Storm Sewer Enterprise (Unvoted)		3,295,000	12,000,000	12,000,000	12,000,000	12,000,000	51,295,000
Information Services	4,635,000	3,645,000	5,725,000	4,115,000	5,225,000	4,350,000	27,695,000
Voted 2013 Debt - Electricity	11,495,000						11,495,000
State Infrastructure Bank Loan	7,805,452						7,805,452
Water Enterprise (Unvoted)					16,779,693	49,400,000	66,179,693
Electricity Enterprise (Unvoted)	4,432,910	5,960,750	7,864,100	6,622,750	6,642,500	4,076,000	35,599,010
Voted 2013 Debt - Water	75,889,693	36,100,000	97,425,000	84,650,000	32,870,307		326,935,000
Councilmanic SIT Supported	99,063,824	75,952,800	94,560,000	94,560,000	94,560,000	94,560,000	553,256,624
Voted 2013 Debt SIT Supported	142,297,800	18,607,200					160,905,000
Voted 2013 Debt - Storm	14,155,000	5,925,000					20,080,000
WPCLF/OWDA	279,704,715	172,283,000	72,969,188	55,357,000	129,986,000	57,000,000	767,299,903
Fleet Management (Unvoted)	1,000,000	800,000	800,000	800,000	800,000	800,000	5,000,000
<b>Total</b>	<b>\$867,643,797</b>	<b>\$421,058,350</b>	<b>\$421,926,588</b>	<b>\$368,022,550</b>	<b>\$397,622,350</b>	<b>\$297,783,000</b>	<b>\$2,774,056,635</b>