



**AGENDA
CITY OF HARRISONVILLE
BOARD OF ALDERMEN
BUDGET MEETING
CITY HALL
AUGUST 15, 2016
6:00 PM**

- 1. Call to Order & Roll Call**
 - A. Present**
- 2. Agenda Items**
 - A. 2017 Capital Improvement Plan (CIP)**
- 3. Adjourn From Budget Meeting**

Posted on City Hall Bulletin Board this 11th day of August 2016

Kim Hubbard, City Clerk

**The Board of Aldermen Budget Meeting is open to the public,
but is not a meeting of the public.**



STAFF REPORT

TO: Board of Aldermen
FROM: Eric Patterson, Asst. Director
DATE: August 11, 2016
SUBJECT: 2017 CIP

Type of Item: *Discussion*

Please see the attached 5 year CIP for budget year 2017.

For the General fund each year has been programmed to come in at approximately \$500,000. This is the amount we have tried to keep it at for the last few years. This program does not include capital equipment purchases, such as vehicles.

The Electric fund shows no changes over the last few years.

The CWSS fund shows changes in, part to align with what we informed SRF about what we expected while setting the water rate. The sewer portion is largely the same as the last few years.

The Community and Park Funds are shown on the last page and only has a couple items shown.

A. Discussion Item (ID # 2295)

2017 Capital Improvement Plan (CIP)

Attachments:

Copy of 2017 CIP-3.xls (PDF)

General Fund Capital Improvement Plan

2.A.a

DEPARTMENT	PROJECT DESCRIPTION	2017	2018	2019	2020	2021	TOTALS	TOTAL CITY
Un-funded 2015 Projects	Commercial Street Restriping (\$12,000)							
	Washington Street Mill & Overlay (\$144,300)							
	West Wall Street Design (\$142,000)							
	Misc. Stormwater (\$20,000)							
	Underdrainage Program (\$15,000)							
	James Street Storm Drainage Improvements - Design (\$290,000)							
	City Hall Interior Improvements(\$500,000)							
Un-funded 2016 Projects	Concrete Street Program (\$146,000)							
	Street seals (\$154,000)							
	South Commercial Ext. Engineering (\$175,000)							
	Underdrainage Program (\$15,000)							
	Beckerdite Storm Drainage Improvements (\$350,000)							
Street	Asphalt Program (\$1,030,000)	\$150,000					\$525,000	\$376,667
	South Commercial Ext. Right of Way Plans	\$100,000						
	Concrete Street Program (\$146,000)	\$0						
	Street seals (\$154,000)	\$0						
	Plaza Drive Mill & Overlay (\$300,000)	\$0						
	Commercial Street Restriping (\$12,000)	\$0						
	Sidewalk & Curb Program (\$948,000)	\$90,000						
	S. Commercial Extension (set aside \$100,000)	\$0						
	Washington Street Mill & Overlay (\$144,300)	\$0						
	Jefferson Parkway Phase 2 Design (\$90,000)	\$0						
Storm Water	Misc. Stormwater (\$20,000)	\$20,000						
	Underdrainage Program (\$15,000)	\$0						
	West Pearl Street Stormwater (\$133,000)	\$0						
Airport	Airport Capital Program (*)	\$165,000						

Attachment: Copy of 2017 CIP-3.xls (2295 : 2017 CIP)

General Fund Capital Improvement Plan

2.A.a

DEPARTMENT	PROJECT DESCRIPTION	2017	2018	2019	2020	2021	TOTALS	TOTAL CITY
Street	Asphalt Program (\$1,330,000)		\$150,000				\$437,000	\$288,667
	Concrete Street Program (\$146,000)		\$0					
	Street seals (\$154,000)		\$0					
	S. Commercial Extension (set aside \$100,000)		\$0					
	Annual Striping Program (\$12,000)		\$12,000					
	Sidewalk & Curb Program (\$948,000)		\$90,000					
	West Wall Street Design (\$142,000)		\$0					
Storm Water	Misc. Stormwater (\$20,000)		\$20,000					
	Amy at Matt Channel Improvements (\$172,000)		\$0					
Airport	Airport Capital Program (*)		\$165,000					
Street	Asphalt Program (\$1,330,000)			\$150,000			\$425,000	\$276,667
	Concrete Street Program (\$146,000)			\$0				
	Street seals (\$154,000)			\$0				
	Sidewalk & Curb Program (\$948,000)			\$90,000				
	S. Commercial Extension (set aside \$100,000)			\$0				
	Annual Striping Program (\$12,000)			\$0				
	Misc. Stormwater (\$20,000)			\$20,000				
Storm Water	Trade Fair Stormwater (\$155,000)			\$0				
	Underdrainage Program (\$15,000)			\$0				
Airport	Airport Capital Program (*)			\$165,000				
Streets	Asphalt Program (\$1,330,000)				\$150,000		\$437,000	\$288,667
	Concrete Street Program (\$146,000)				\$0			
	Street seals (\$154,000)				\$0			
	Sidewalk & Curb Program (\$948,000)				\$90,000			
	Annual Striping Program (\$12,000)				\$12,000			
	S. Commercial Extension (set aside \$100,000)				\$0			
	West Street Stormwater (\$151,000)				\$0			
Storm Water	Misc. Stormwater (\$20,000)				\$20,000			
	Airport Capital Program (*)				\$165,000			
Streets	Asphalt Program (\$1,330,000)					\$150,000	\$457,000	\$308,667
	Concrete Street Program (\$146,000)					\$0		
	Street seals (\$154,000)					\$0		
	Sidewalk & Curb Program (\$948,000)					\$90,000		
	Upgrade Locust Traffic Signalization					\$32,000		
	Smith Circle Stormwater (\$238,000)					\$0		
Storm Water	Underdrainage Program (\$15,000)					\$0		
	Misc. Stormwater (\$20,000)					\$20,000		
Airport	Airport Capital Program (*)					\$165,000		
(*) MoDOT FAA Aviation Grant 90-10; the annual Airport Capital Program shall be as provided for in the Master Plan.								

Attachment: Copy of 2017 CIP-3.xls (2295 : 2017 CIP)

Electric Fund Capital Improvement Plan

2.A.a

DEPARTMENT	PROJECT DESCRIPTION	2017	2018	2019	2020	2021	TOTALS
Distribution	Allocation for New Substation *	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,000,000

* The new substation is on the horizon and we are setting aside \$400,000 per year for construction. The new Substation (4th) would serve development on the west side of I-49 because this is the most likely area for Industrial growth.

Attachment: Copy of 2017 CIP-3.xls (2295 : 2017 CIP)

DEPARTMENT	PROJECT DESCRIPTION	2017	2018	2019	2020	2021	TOTALS
Water	Fire Flow Improvements - Short Street to Sanders 8" Waterline	\$120,000					\$1,435,000
Water	Beckerdite Addition Phases 2 & 3 Waterline Improvements Construction	\$640,000					
Water	Lake H'ville - Relocated 180' Raw Water Discharge Waterline	\$35,000					
Water	Lake Harrisonville Watershed Protection	\$50,000					
Sewer	Sanitary Sewer Replacement/Repair	\$80,000					
Sewer	UV Treatment at WWTP (set aside \$1,000,000 needed)	\$250,000					
Sewer	Walmart DC sewer replacement (set aside \$900,000 needed)	\$225,000					
Sewer	Foundation Drain Removal Program	\$35,000					
Water	Fire Flow Improvements - White Oak Street & Ct 8" Waterline		\$250,000				\$890,000
Water	Lake Harrisonville Watershed Protection		\$50,000				
Sewer	UV Treatment at WWTP (set aside \$1,000,000 needed)		\$250,000				
Sewer	Sanitary Sewer Replacement/Repair		\$80,000				
Sewer	Walmart DC sewer replacement (set aside \$900,000 needed)		\$225,000				
Sewer	Foundation Drain Removal Program		\$35,000				
Water	Fire Flow Improvement Project			\$150,000			\$1,955,000
Water	Lake Harrisonville Emergency Overflow Project			\$1,165,000			
Water	Lake Harrisonville Watershed Protection (program completed in 2019)			\$50,000			
Sewer	UV Treatment at WWTP (set aside \$1,000,000 needed)			\$250,000			
Sewer	Sanitary Sewer Replacement/Repair			\$80,000			
Sewer	Walmart DC sewer replacement (set aside \$900,000 needed)			\$225,000			
Sewer	Foundation Drain Removal Program			\$35,000			
Water	Fire Flow Improvement Project				\$150,000		\$740,000
Sewer	UV Treatment at WWTP (complete project)				\$250,000		
Sewer	Sanitary Sewer Replacement/Repair				\$80,000		
Sewer	Walmart DC sewer replacement (set aside \$900,000 needed)				\$225,000		
Sewer	Foundation Drain Removal Program				\$35,000		
Water	Fire Flow Improvement Project					\$150,000	\$790,000
Sewer	Sanitary Collection System Capacity Improvement Project					\$300,000	
Sewer	Sanitary Sewer Replacement/Repair					\$80,000	
Sewer	Walmart DC sewer replacement (complete)					\$225,000	
Sewer	Foundation Drain Removal Program					\$35,000	

Attachment: Copy of 2017 CIP-3.xls (2295 : 2017 CIP)

DEPARTMENT	PROJECT DESCRIPTION	2017	2018	2019	2020	2021	TOTALS
Recreation	Fitness Equipment Replacement						\$0
Building Maint.	AC Unit Replacement						\$0
Building Maint.	Roof Replacement (2023)						\$0
Building Maint.	Sauna Replacement	\$15,000					\$65,000
Building Maint.	Parking Lot Patching, Micropaving, and Striping	\$50,000					