



# FY2016 CAPITAL BUDGET PRESENTATION

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October 26, 2015

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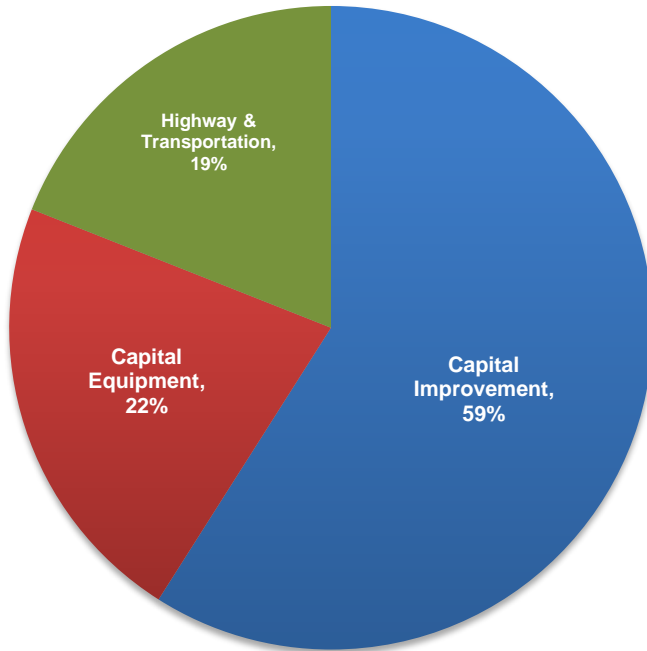
# **CAPITAL BUDGET OVERVIEW**

# Capital Budget Uses

FY16 Capital Budget Presentation

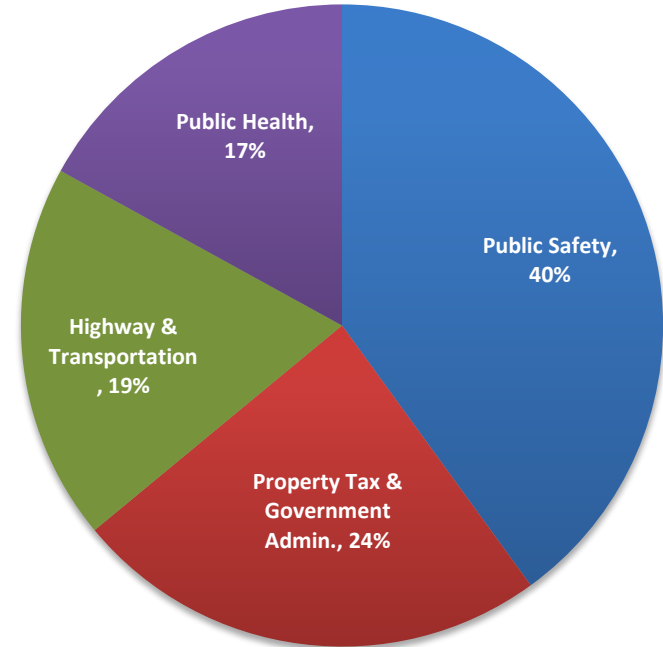


## Capital Investment by Project Type



Project Type	Amount
Capital Improvement	\$199.01M
Capital Equipment	\$74.70M
Highway & Transportation	\$65.09M
<b>Total</b>	<b>\$338.80M</b>

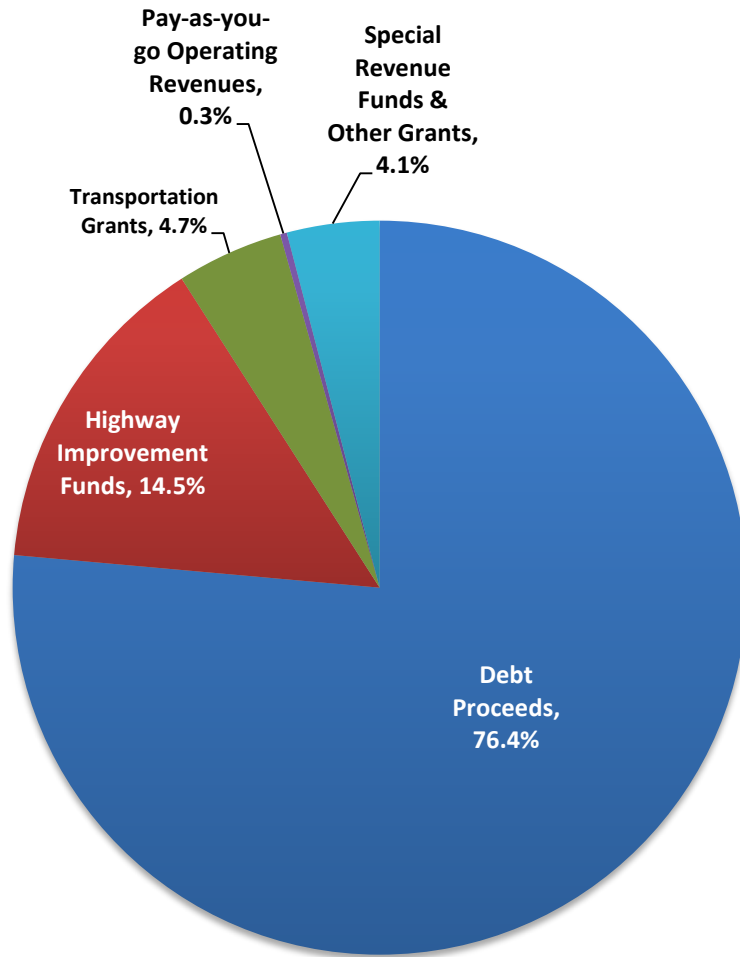
## Capital Investment by Function



Function	Amount
Public Safety	\$137.03M
Public Health	\$56.26M
Property Tax and Government Administration	\$80.42M
Highway Programming	\$65.09M
<b>Total</b>	<b>\$338.80M</b>

# Capital Funding Sources

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Sources	Amounts
Debt Proceeds	\$258.90M
Highway Improvement Funds	\$49.17M
Transportation Grants	\$15.93M
Pay-as-you-go Operating Revenues	\$1.00M
Special Revenue Funds & Other Grants	\$13.80M
<b>Total</b>	<b>\$338.80M</b>



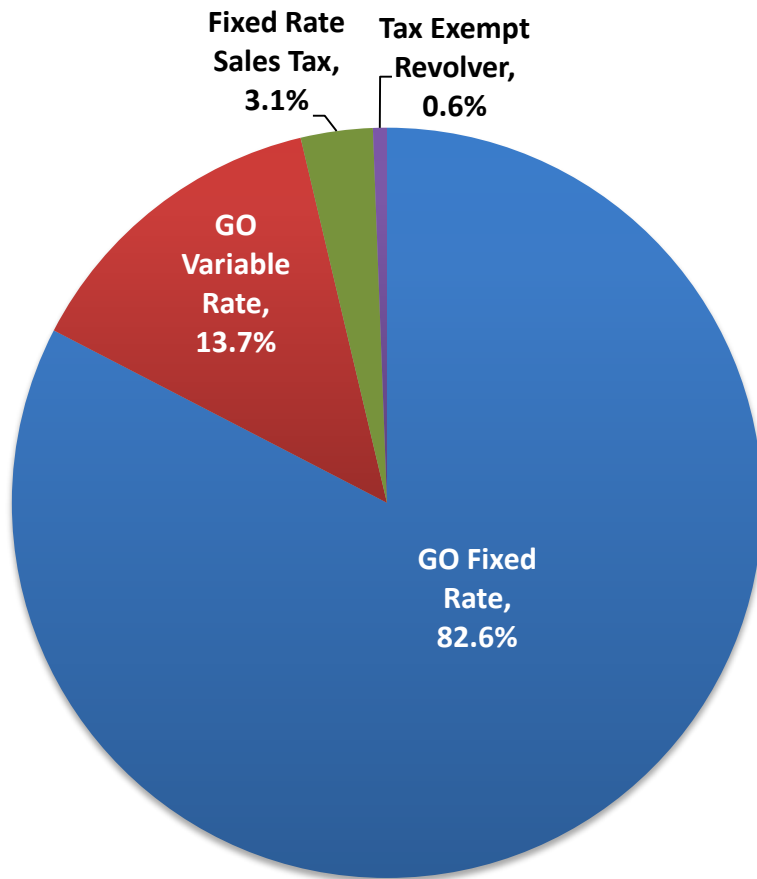
# COUNTY DEBT PROFILE

# County Debt Profile

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## Total Principle Outstanding on Long-Term Debt \$3,491,526,750



## Current Credit Ratings

### General Obligation Debt

Rating Agency	Rating	Outlook
Moody's Investor Services	A2	Negative
Standard & Poor's	AA	Negative
Fitch Rating	A+	Negative

### Sales Tax Debt

Rating Agency	Rating	Outlook
Standard & Poor's	AAA	Stable

# County's Variable Rate Debt

## FY16 Capital Budget Presentation

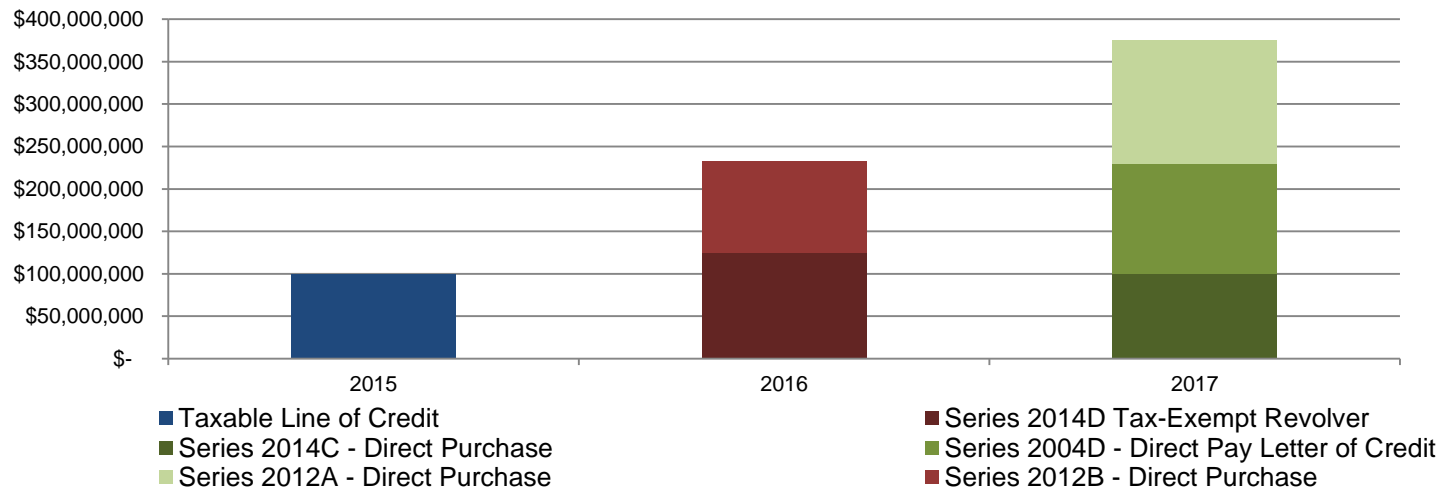


- County has \$500M in variable rate debt outstanding from 2002-2004
- Each downgrade will cost the County additional bank fees immediately per the agreements
- Within next 12 months County may need to exit bank agreements to reduce bank renewal risk
- Overall projected cost of fixing out variable debt is over \$25M additional annually

**Sample Credit Spread Per County Bank Agreement**

Tier	Credit Ratings (Moody's/Fitch/S&P)	Applicable Spread
1	A2 or higher/A or higher/A or higher	0.47%
2	A2/A/A	0.57%
3	A3/A-/A-	0.67%
4	Baa1/BBB+/BBB+	1.02%
5	Baa2/BBB/BBB	1.37%

**Variable Rate Debt Credit Facility Expiration Timing**



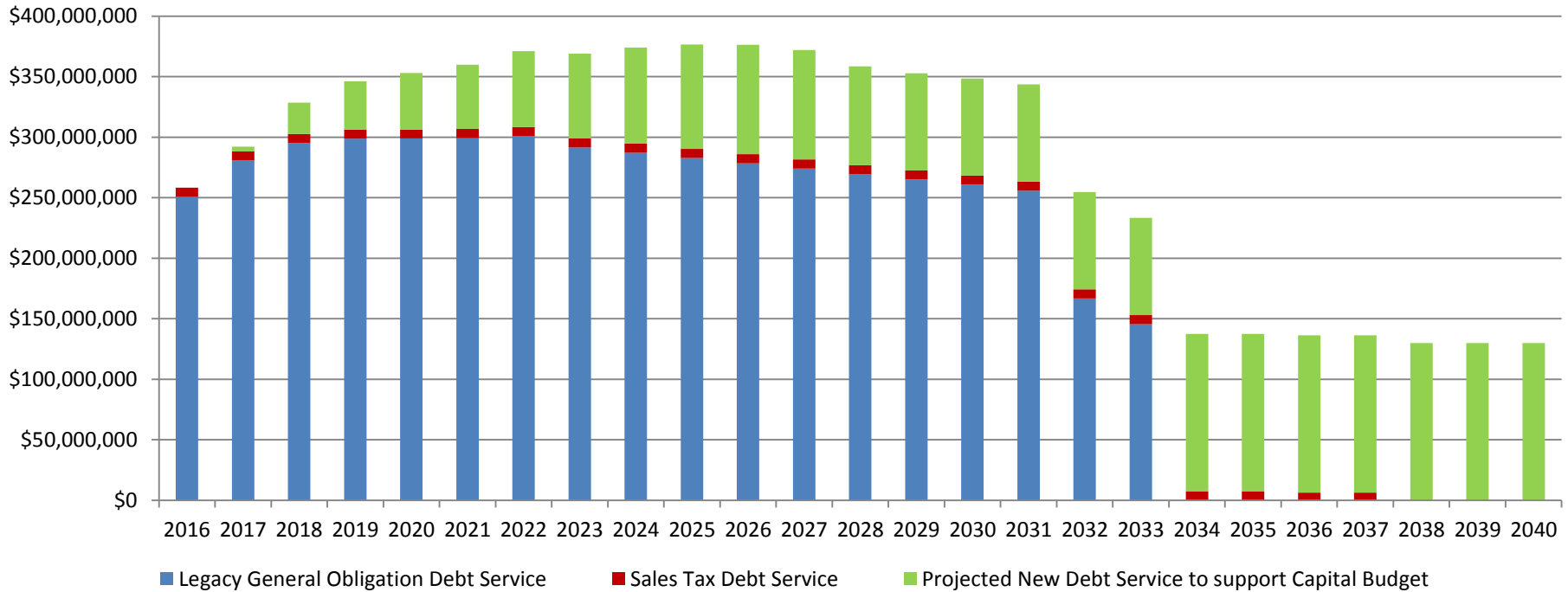


# Anticipated Debt Service

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## Anticipated Debt Service: FY2016 – FY2040



## Projected Borrowing Required to Support the Capital Budget: FY2016 – FY2020

Source	Proposed FY2016	Proposed FY2017	Proposed FY2018	Proposed FY2019	Proposed FY2020
Capital Improvement Program	\$89,372,000	\$224,807,000	\$197,740,000	\$105,565,000	\$102,815,000
Capital Equipment Purchases	\$40,000,000	\$45,000,000	\$10,000,000	\$10,000,000	\$0



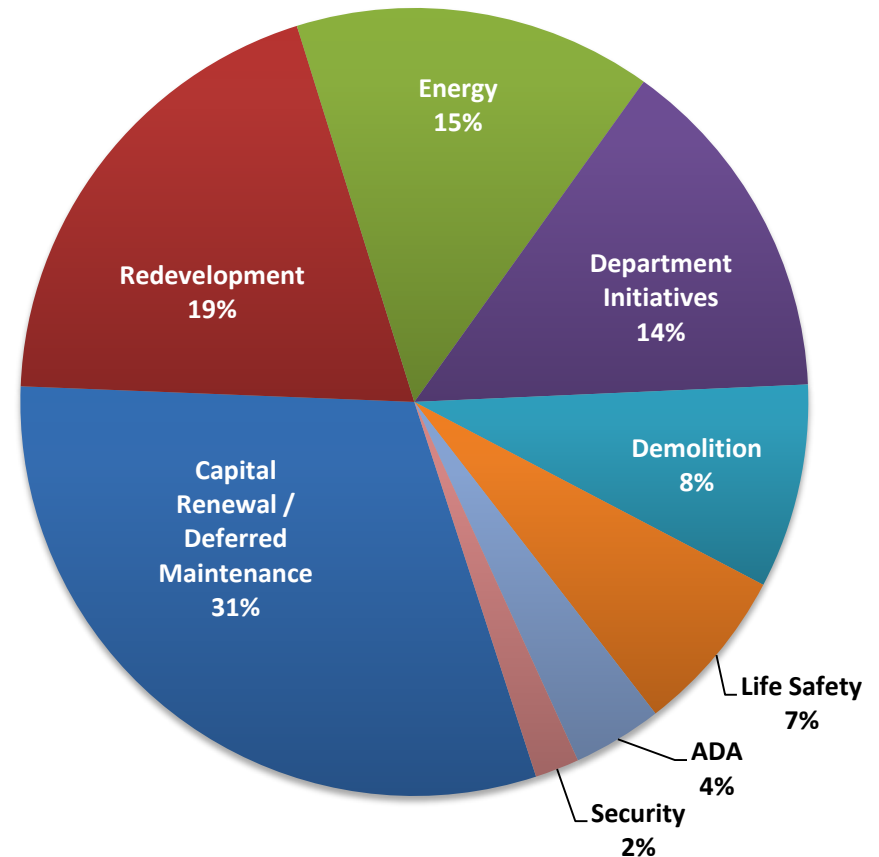
# **CAPITAL IMPROVEMENT PROJECTS**

# 2016 Program Funding Allocation

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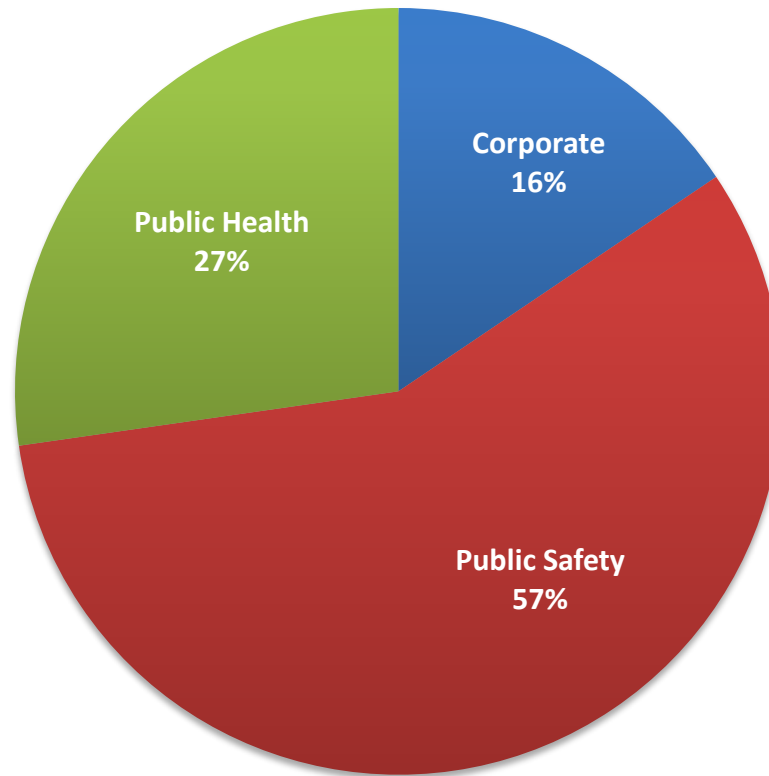


Function	Amount (in Millions)
Capital Renewal / Deferred Maintenance	\$60.97
Redevelopment	\$38.91
Demolition	\$29.27
Department Initiatives	\$28.65
ADA	\$16.70
Life Safety	\$13.60
Energy	\$7.30
Security	\$3.61
<b>TOTAL</b>	<b>\$199.01</b>



# FY2016 Program Funding Allocation by Portfolio

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Function	Amount in Millions
Corporate	\$30.95
Public Safety	\$113.79
Public Health	\$54.26
<b>Total</b>	<b>\$199.01</b>

# Real Estate Asset Strategic Realignment Plan

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## Strategic Framework

- Assess data to create detailed inventory

## Capital Plan Development

- Identify critical upgrades & replacements
- Calculate cost of improvements
- Prioritize improvements along County's long-term objectives
- Run funding scenarios demonstrating different spending levels
- Develop capital plan and budget to sustain facilities & support core functions

## FY16 Capital Improvements

- Focusing on Priority 1 needs
- Limited Priority 2 needs funded
- Appropriation request for 2016 is \$199M

### Priority for Maintenance and Replacement

#### Priority 1: Currently Critical (Immediate)

Conditions require immediate action to correct a cited safety hazard, stop accelerated deterioration, or return a facility to operation.

#### Priority 2: Potentially Critical (Years 1-2)

Conditions, if not corrected expeditiously, will become critical within a year resulting in intermittent operations, rapid deterioration, potential life safety hazards, etc.

#### Priority 3: Necessary/Not Yet Critical (Years 3-4)

Conditions require appropriate attention to avoid predictable deterioration, potential downtime, or associated damage or higher costs if deferred further.

#### Priority 4: Recommended (Years 5-10)

Conditions include items that represent sensible improvement to existing conditions but are not required for the basic function of the facility, overall usability improvements, or long-term maintenance cost reduction.

#### Priority 5: Does Not Meet Current Codes but is "Grandfathered."

No action is required at this time; however, renovation work performed in the future may trigger correction.

# Capital Improvement Major Projects

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## Corporate Facilities

- Renovation and Consolidation to 118 N. Clark floors 2, 5, 8, 10 & 11
  - Including ADA Compliance for Boardroom
- Warehouse & Print Shop Consolidation
- Dunne Building Pedway Renovation

## Health & Hospital

- Central Campus Redevelopment
- Strategic Demolition
- Community Based Healthcare Clinics

## Public Safety

- Demolition of Division I, III & XVII
- Mental Health Transition Center
- DOC & Administration Building Renovations

## Countywide

- ADA Compliance
- Green Construction
- Guaranteed Energy Performance Contracting



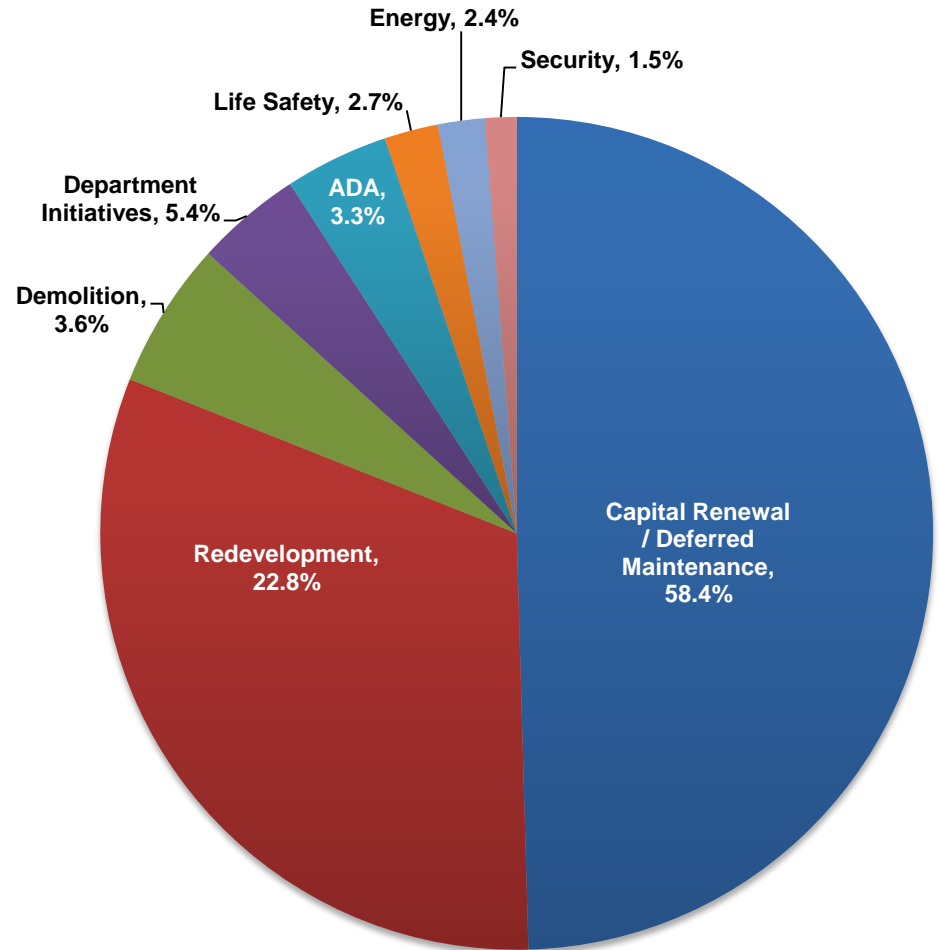
*Central Hospital Campus – Conceptual  
Rendering of Campus Redevelopment*

# 2016-2025 Program Funding Allocation

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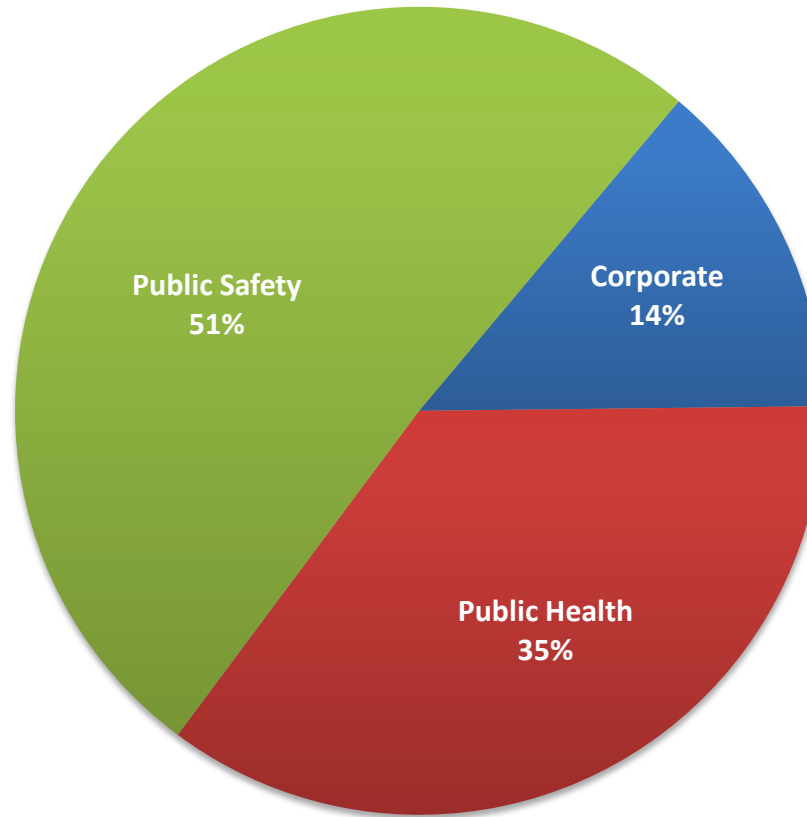


Function	Amount (in Millions)
Capital Renewal / Deferred Maintenance	\$805.64
Redevelopment	\$314.31
Demolition	\$49.70
Department Initiatives	\$74.59
ADA	\$45.23
Life Safety	\$37.50
Energy	\$32.59
Security	\$20.25
<b>TOTAL</b>	<b>\$1,379.81</b>



# 2016-2025 Program Funding Allocation by Portfolio

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Function	Amount in Millions
Corporate	\$189.16
Public Safety	\$702.59
Public Health	\$488.06
<b>Total</b>	<b>\$1,379.81</b>





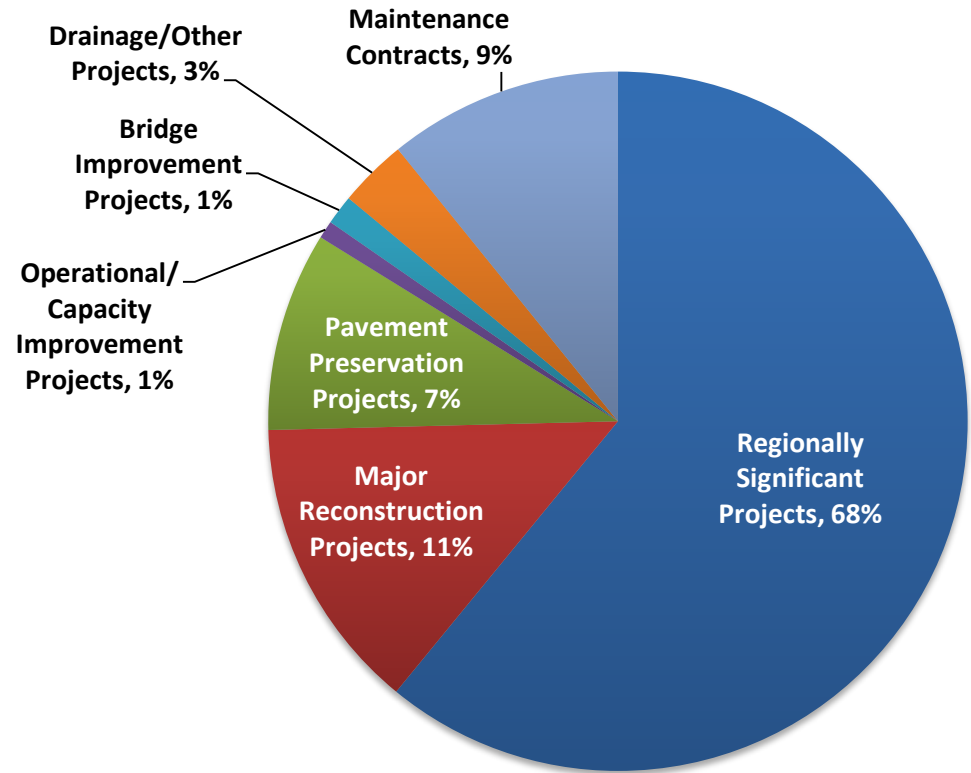
# **TRANSPORTATION & HIGHWAYS PROJECTS**

# FY2016 Funding Allocation

## FY16 Capital Budget Presentation



Function	Amount (in Millions)
Regionally Significant Projects	\$39.67
Major Reconstruction Projects	\$8.90
Maintenance Contracts	\$7.05
Pavement Rehabilitation & Preservation	\$6.00
Drainage / Other Projects	\$2.06
Bridge Improvement Projects	\$0.89
Operational / Capacity Improvements	\$0.54
<b>TOTAL</b>	<b>\$65.10</b>



# Major Projects

## FY16 Capital Budget Presentation



### **2040 Long Range Transportation Plan**

- *Connecting Cook County* report complete
- Framework for integrated multi-jurisdictional, multimodal transportation system

### **Lake Cook Road**

- Pavement reconstruction
- New roadway construction
- Bridge improvements
- Intersection and traffic signal improvements

### **Roselle Road**

- Bridge replacement
- Four lane reconstruction
- Traffic signal improvements

### **Joe Orr Road**

- New roadway construction
- Four lanes with median

### **Plainfield Road**

- Pavement reconstruction
- Drainage improvements

# 2040 Long Range Transportation Plan

FY16 Capital Budget Presentation

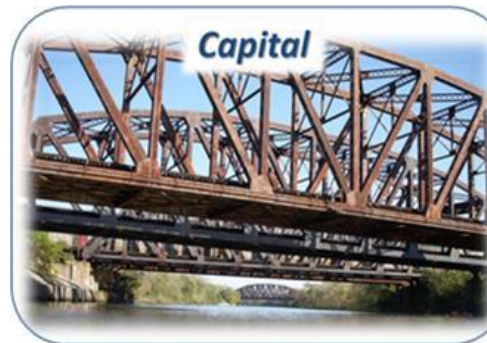
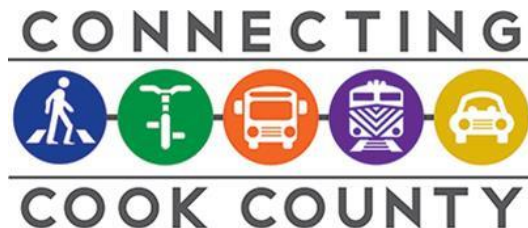


## Vision

*"To support the development of a world class transportation system that spurs economic growth and enhances quality of life."*

## Goals to Guide Policy and Investment

1. Economic Opportunity
2. Livable Communities
3. Accessibility and Reliability
4. Safety
5. Environmental Stewardship
6. Implementation

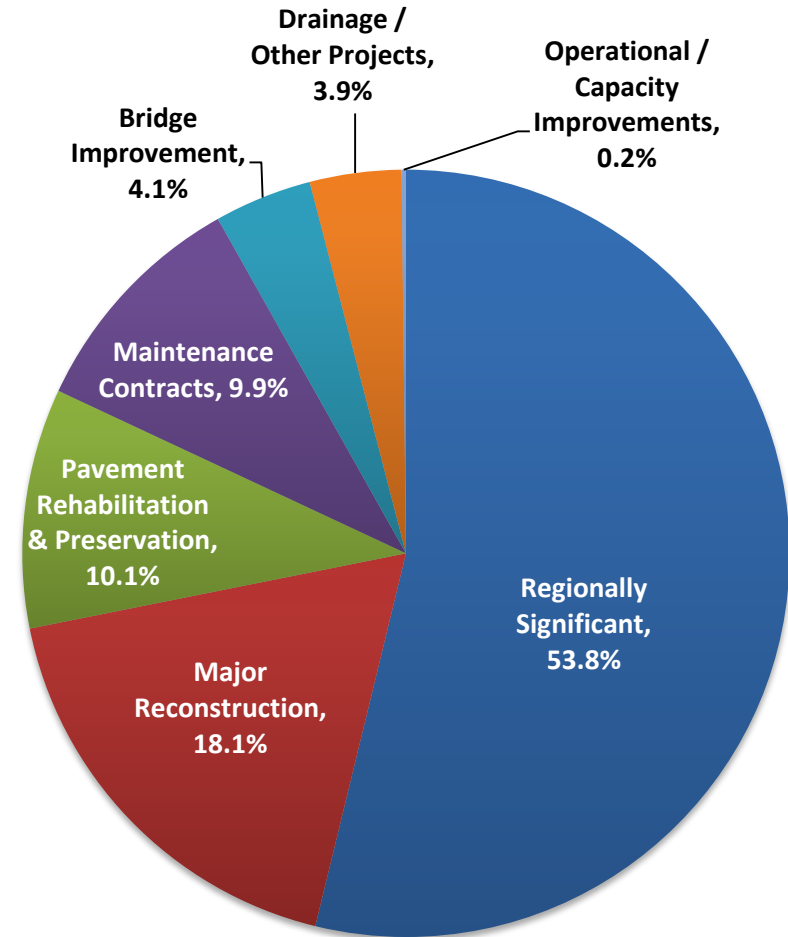


# Transportation Plan Projects FY2016 - FY2019

FY16 Capital Budget Presentation



Function	Amount (in Millions)
Regionally Significant Projects	\$154.92
Major Reconstruction Projects	\$51.99
Pavement Rehabilitation & Preservation	\$29.10
Maintenance Contracts	\$28.45
Bridge Improvement Projects	\$11.86
Drainage / Other Projects	\$11.12
Operational / Capacity Improvements	\$0.54
<b>TOTAL</b>	<b>\$287.96</b>



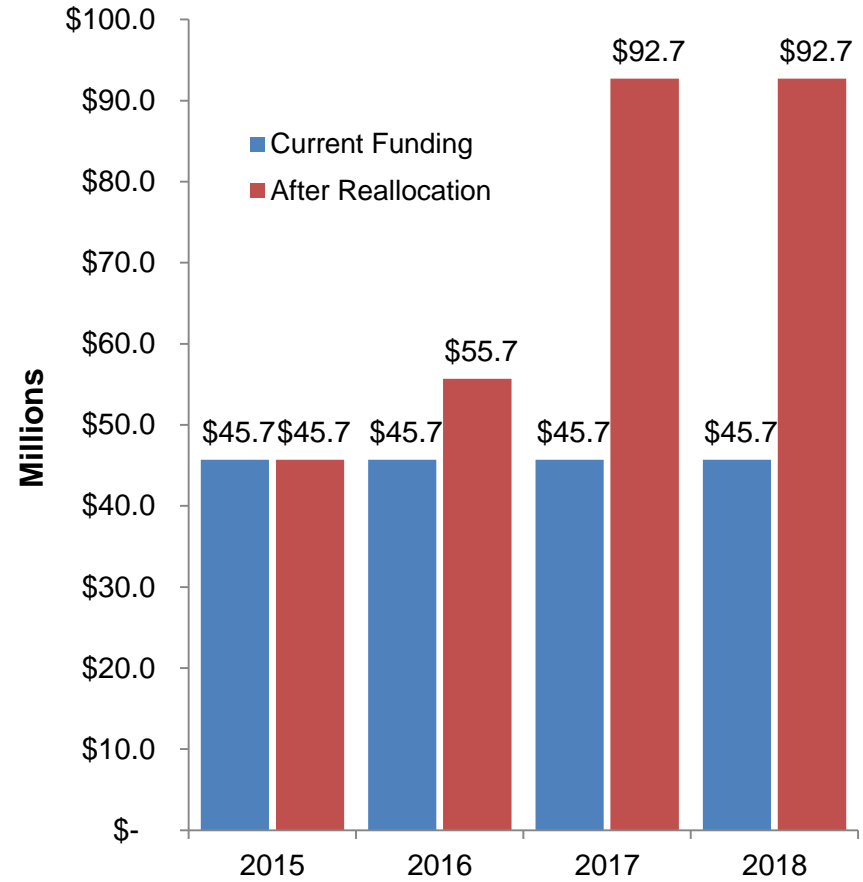
# Infrastructure Funding Requirements

FY16 Capital Budget Presentation



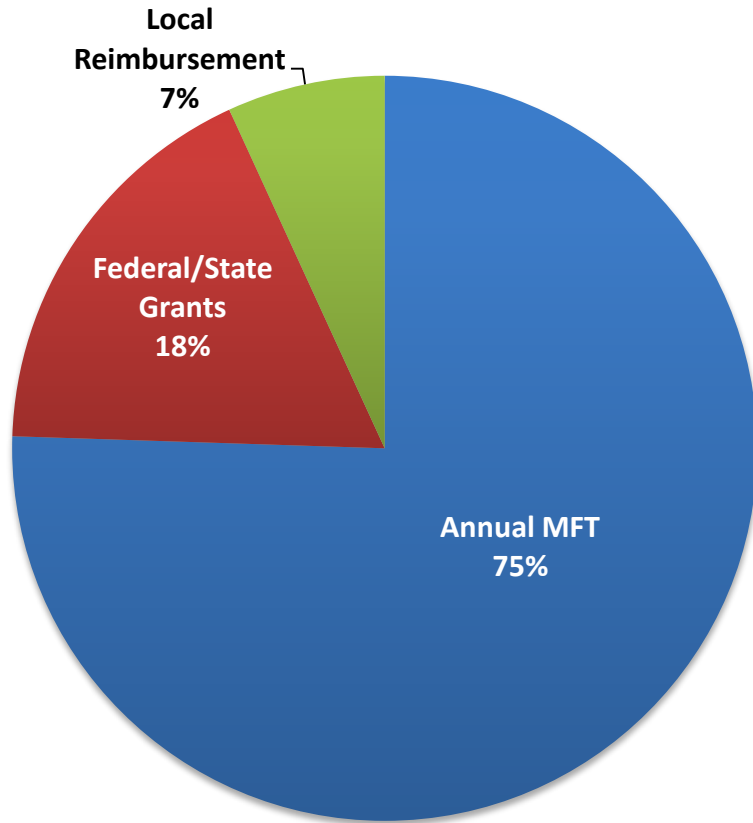
- First Long Range Transportation Plan in almost 75 years
- Prioritize projects that increase economic and community growth
- For two decades we have diverted a portion of the State of IL's Motor Fuel Tax (MFT) to help fund Court operations
- Propose allocating additional MFT funds for much needed transportation infrastructure projects and related expenditures in FY16
- By FY17 all MFT funds are proposed to be allocated for transportation needs

## MFT Funding



# 2016-2019 Funding Estimates

## FY16 Capital Budget Presentation



Funding Source	Amount (in Millions)
Annual MFT	\$331.50
Federal / State Grants	\$77.41
Local Reimbursement	\$30.07
<b>TOTAL</b>	<b>\$438.98</b>



# **CAPITAL EQUIPMENT PROJECTS**

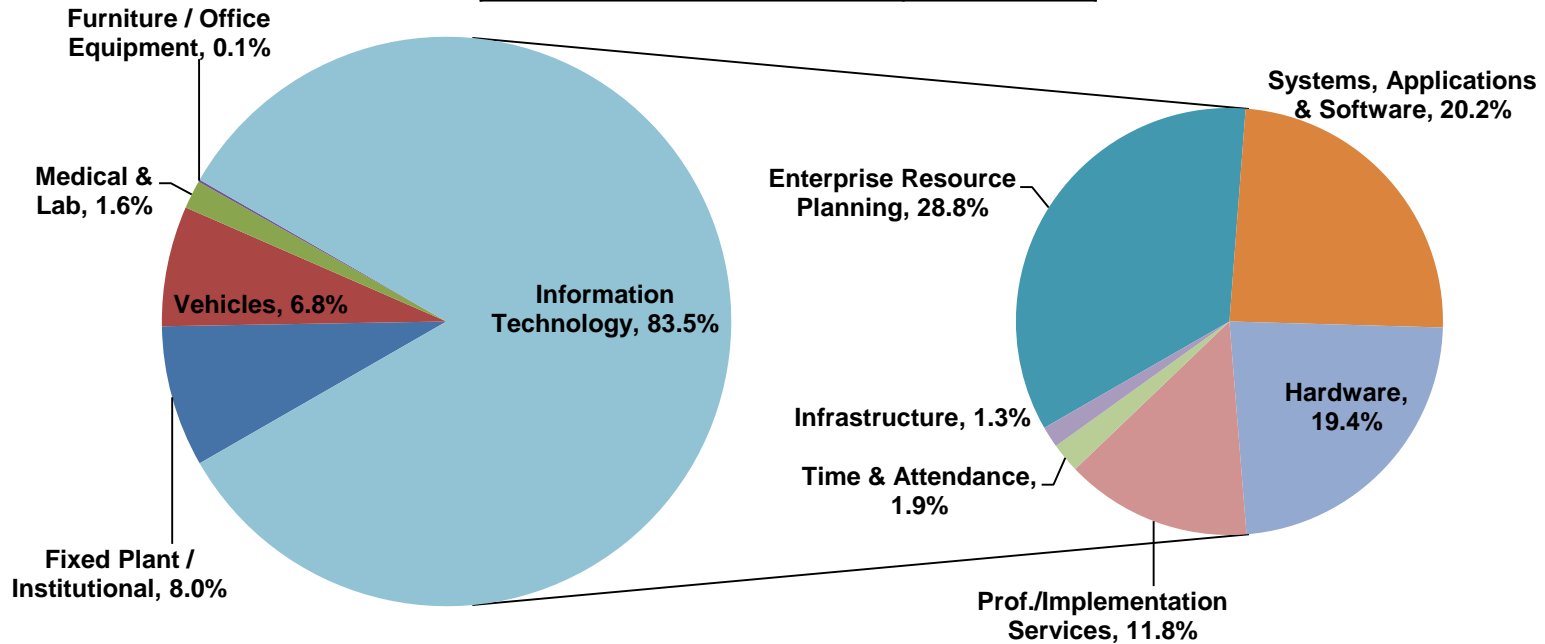


# FY16 Capital Equipment Recommendations

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<b>Amount Requested</b>	<b>\$128.0M</b>
<b>Amount Recommended</b>	<b>\$74.7M</b>



Project	Amount (in Million)
Information Technology	\$62.30
Fixed Plant / Institutional	\$6.00
Vehicles	\$5.10
Medical & Lab	\$1.20
Furniture / Office Equipment	\$0.10
<b>TOTAL</b>	<b>\$74.70</b>

# Investment in Information Technology

## FY16 Capital Budget Presentation



Cook County critically needs to update systems that support key finance, human resources, public safety and property tax related functions; approved projects focus on:

- Most critical IT needs
- Highest ROI
- Facilitation of systems and data off the mainstream

Major IT Projects*	Amount (in Millions)
EBS Software Implementation (ERP)	\$21.50
Revenue Integrated Tax Administration System	\$5.70
Implementation of Clerk of the Circuit Court Legacy Electronic Case Management System (Year 2 of 5)	\$5.00
SAN Expansion for Countywide Imaging Systems	\$2.30
Sheriff New Live Scans	\$2.00
Integrated Property Tax System	\$2.00
County Cook Assessor Office Enterprise Content Management System	\$1.50
BOT Unified Communications	\$1.50
Time and Attendance	\$1.40
BOT Enterprise Video Management, Phase 2	\$1.00
Revenue Citation Management Code Enforcement and Adjudication	\$1.00
County Clerk Voter Registration System	\$1.00

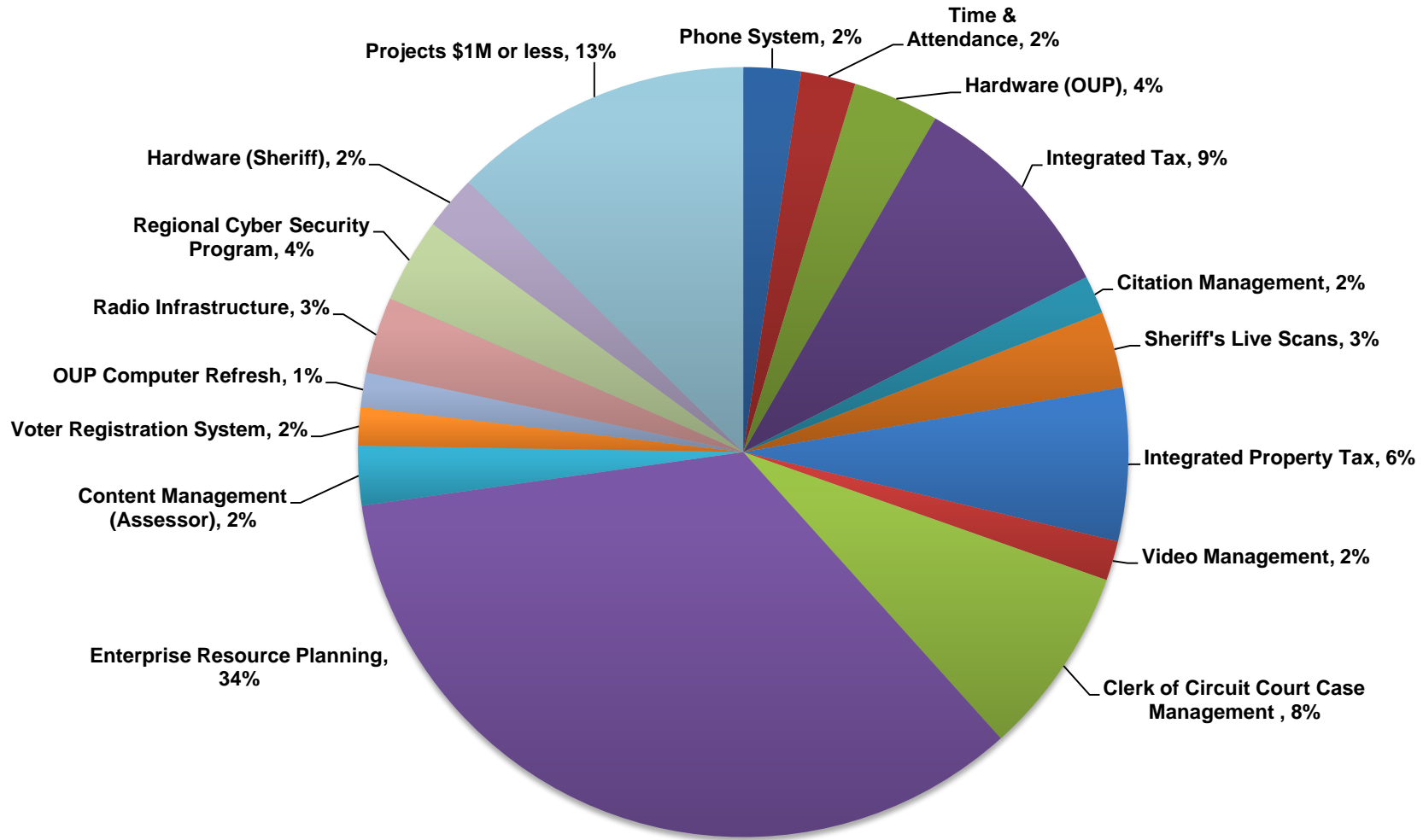
\*Note: Many projects will span multiple fiscal years and the funds above represent FY2016 portion of the investment

# Technology Investment by Project

FY16 Capital Budget Presentation



## Total FY16 IT Funding \$62.3 million



Note: Many projects will span multiple fiscal years.

# Technology Investment by Recipient

FY16 Capital Budget Presentation



## Total FY16 IT Funding \$62.3 million

