

# General Fund CIP

FY 2027 - FY 2032



**UNIONCOUNTY**  
north carolina



# Agenda

Long Term-General Capital Planning

- 1) GFOA Capital Planning Best Practices Summary
- 2) Five Year Summary
- 3) County Facilities
- 4) Public Safety – EMS and VFD
- 5) E911 Communications
- 6) Parks and Recreation R&R
- 7) Information Technology and Security
- 8) Other-DOT Projects
- 9) SPCC
- 10) UCPS

# Capital Planning - Government Finance Officers Association (GFOA) Best Practices/Guidelines

## CAPITAL PLANNING

- Capital planning polices
- Master planning and comprehensive plans
- Multi-year capital planning
- Capital asset management
- Communicating capital improvement strategies

# Five Year General County Capital Summary

<u>Program name</u>	<b>FY 2027</b>	<b>FY 2028</b>	<b>FY 2029</b>	<b>FY 2030</b>	<b>FY 2031</b>	<b>FY 2032</b>	<b>Total</b>
Facilities Critical Infrastructure	\$225,000	\$0	\$550,000	\$0	\$0	\$0	\$775,000
Facilities Major Capital	\$500,000	\$2,335,300	\$12,998,700	\$618,000	\$1,476,000	\$600,000	\$18,528,000
Facilities R&R and OC	\$1,975,000	\$2,375,000	\$2,450,000	\$2,450,000	\$2,450,000	\$2,550,000	\$14,250,000
Public Safety Partner Agencies	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,001	\$18,000,000
Emergency Management	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$900,000
Park Development and Renewal	\$350,000	\$400,000	\$425,000	\$450,000	\$450,000	\$500,000	\$2,575,000
IT Infrastructure & Enhance	\$373,495	\$409,015	\$373,494	\$410,685	\$377,876	\$415,067	\$2,359,632
Security Management	\$0	\$0	\$380,000	\$305,000	\$230,000	\$230,001	\$1,145,001
Planning/Zoning	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,800,000
SPCC CIP	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$2,250,000
<b>Grand Total</b>	<b>\$7,248,495</b>	<b>\$9,344,315</b>	<b>\$21,002,194</b>	<b>\$8,058,685</b>	<b>\$8,808,876</b>	<b>\$8,120,069</b>	<b>\$54,462,564</b>
<b>Revenue Sources</b>							
Union EMS Fund Balance	\$650,000	\$0	\$0	\$0	\$0	\$0	\$650,000
Pay Go Capital Funding In General Fund	\$0	\$4,225,587	\$4,394,611	\$4,570,395	\$4,753,211	\$4,753,211	\$22,697,015
Pay Go Capital Funding In Education Fund for SPCC	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$2,250,000
General Fund Debt Fund Unassigned Fund Balance	\$610,852	\$0	\$0	\$0	\$0	\$0	\$610,852
General Fund Unassigned Fund Balance	\$2,441,423	\$0	\$0	\$0	\$0	\$0	\$2,441,423
Unallocated in CIP Fund	\$3,171,220	\$0	\$0	\$0	\$0	\$0	\$3,171,220
Total Revenue Sources	\$7,248,495	\$4,600,587	\$4,769,611	\$4,945,395	\$5,128,211	\$5,128,211	\$31,820,510
<b>Overage/Shortage/Financing Needs</b>	<b>\$0</b>	<b>-\$4,743,727</b>	<b>-\$16,232,583</b>	<b>-\$3,113,290</b>	<b>-\$3,680,665</b>	<b>-\$2,991,858</b>	<b>-\$22,642,053</b>

Does not include estimates for UC Jail.

# Facilities CIP Funding Groups

## Major Capital (MC)

- Projects greater than \$500,000
- Ex: New buildings, comprehensive renovations, large roof, etc.

## Critical Infrastructure (CRI)

- Projects at critical facilities that target repairs/replacements/improvements to assets that are essential for the facilities to function
- Ex: Generators, electrical systems, IT cooling systems, alternative water sources, etc.

## Facilities Repair and Renovation (FRR)

- Projects between \$200,000 and \$500,000
- Ex: Major equipment, control upgrades, office suite renovations, generators, etc.

## Operating Capital (OC)

- Projects less than \$200,000
- Ex: Small equipment repair/replacement, small office renovation, carpet, painting, etc.

# County Facilities CIP FY 2027-2032

Project	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032
<b>Repair and Renovation</b>	\$1,550,000	\$1,425,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,600,000
<b>Operating Capital</b>	\$425,000	\$950,000	\$950,000	\$950,000	\$950,000	\$950,000
<b>Major Capital</b>						
UC FOOD INNOVATION CENTER - EQUIPMENT ALLOCATION	\$500,000	\$0	\$0	\$0	\$0	\$0
CANE CREEK PARK - OUTDOOR REC CENTER AND STORAGE	\$0	\$891,000	\$0	\$0	\$0	\$0
PROGRESS BUILDING - BUILDING AND SITE IMPROVEMENTS	\$0	\$320,000	\$2,880,000	\$0	\$0	\$0
AGRICULTURE CENTER - OFFICE AND SUPPORT EXPANSION	\$0	\$1,124,300	\$10,118,700	\$0	\$0	\$0
PROGRESS BUILDING - WAREHOUSE B ROOF REPLACEMENT	\$0	\$0	\$0	\$618,000	\$0	\$0
GOVERNMENT CENTER - BUILDING CONTROLS UPGRADE	\$0	\$0	\$0	\$0	\$600,000	\$600,000
PATTON AVE - PARKING AND STORMWATER IMPROVEMENTS	\$0	\$0	\$0	\$0	\$876,000	\$0
<b>Total Facilities Major Capital</b>	\$500,000	\$2,335,300	\$12,998,700	\$618,000	\$1,476,000	\$600,000
<b>Critical Infrastructure</b>						
UC FUELING STATIONS - 3 LOCATIONS	\$225,000	\$0	\$0	\$0	\$0	\$0
ANIMAL SHELTER - EMERGENCY GENERATOR INSTALLATION	\$0	\$0	\$550,000	\$0	\$0	\$0
<b>Total Crititcal Infrastructure</b>	\$225,000	\$0	\$550,000	\$0	\$0	\$0
<b>Total CIP Needs</b>	\$2,700,000	\$4,710,300	\$15,998,700	\$3,068,000	\$3,926,000	\$3,150,000

Does not include estimates for UC Jail.

# Public Safety CIP FY 2027-2032

Project	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	Total
<b>VFD</b>							
SCBA Air Packs	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,800,000
<b>Total VFD</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>1,800,000</b>
<b>Union EMS</b>							
Ambulances	1,732,420	1,732,420	1,732,420	1,732,420	1,732,420	1,732,421	10,394,521
Support Vehicles	521,600	521,600	521,600	521,600	521,600	521,600	3,129,600
Technology	445,980	445,980	445,980	445,980	445,980	445,980	2,675,879
<b>Total Union EMS</b>	<b>2,700,000</b>	<b>2,700,000</b>	<b>2,700,000</b>	<b>2,700,000</b>	<b>2,700,000</b>	<b>2,700,001</b>	<b>16,200,000</b>
<b>Total CIP Needs</b>	<b>\$ 3,000,000</b>	<b>\$ 3,000,000</b>	<b>\$ 3,000,000</b>	<b>\$ 3,000,000</b>	<b>\$ 3,000,000</b>	<b>\$ 3,000,001</b>	<b>\$ 18,000,000</b>



# E911 Communications CIP FY 2027-2032

<u>Project</u>	<b>FY 2027</b>	<b>FY 2028</b>	<b>FY 2029</b>	<b>FY 2030</b>	<b>FY 2031</b>	<b>FY 2032</b>	<b>Total</b>
Radio Towers SW Union	-	-	-	-	-		\$ -
Bi Directional Antennas at UCPS	-	-	-	-	-		-
Radio Replacement and Maintenance	150,000	150,000	150,000	150,000	150,000	150,000	900,000
<b>Total CIP Needs</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>	<b>\$ 900,000</b>



**UNIONCOUNTY**  
**EMERGENCY SERVICES**

# Parks and Recreation CIP FY 2027-2032

<b>Project</b>	<b>FY 2027</b>	<b>FY 2028</b>	<b>FY 2029</b>	<b>FY 2030</b>	<b>FY 2031</b>	<b>FY 2032</b>	<b>Total</b>
Parks and Rec R&R	350,000	400,000	425,000	450,000	450,000	500,000	\$ 2,575,000
<b>Total CIP Needs</b>	<b>\$ 350,000</b>	<b>\$ 400,000</b>	<b>\$ 425,000</b>	<b>\$ 450,000</b>	<b>\$ 450,000</b>	<b>\$ 500,000</b>	<b>\$ 2,575,000</b>



# Information Technology CIP FY 2027-2032

<b>Project</b>	<b>FY 2027</b>	<b>FY 2028</b>	<b>FY 2029</b>	<b>FY 2030</b>	<b>FY 2031</b>	<b>FY 2032</b>	<b>Total</b>
UPS Infrastructure Upgrades	50,000	50,000	50,000	50,000	50,000	50,000	300,000
AV Equipment	120,000	120,000	120,000	120,000	120,000	120,000	720,000
Pictometry Imagery	203,495	239,015	203,494	240,685	207,876	245,067	1,339,632
<b>Total CIP Needs</b>	<b>\$ 373,495</b>	<b>\$ 409,015</b>	<b>\$ 373,494</b>	<b>\$ 410,685</b>	<b>\$ 377,876</b>	<b>\$ 415,067</b>	<b>\$ 2,359,632</b>

## Uninterruptible Power Supply (UPS) Infrastructure Upgrades

- Provides emergency battery backup power to protect against power fluctuations for our application and data servers, phone system, and connectivity equipment
- Annual maintenance of two devices
- Future planned refresh of both devices in the next 7-9 years

## Pictometry Imagery

- Aerial photography that provides high-level imagery of land, buildings and other geographic features
- Used by Tax, Emergency Management, Planning, UC Water, Building Code Enforcement, Environmental Health, and the public
- One flyover per year

## Audio/Visual Equipment

- Upgrade and refresh conference rooms at County facilities on a 5-year cycle

# Security and Risk Management CIP FY 2027-2032

<b>Project</b>	<b>FY 2027</b>	<b>FY 2028</b>	<b>FY 2029</b>	<b>FY 2030</b>	<b>FY 2031</b>	<b>FY 2032</b>	<b>Total</b>
Security Systems Upgrades	\$ -	\$ -	\$ 380,000	\$ 305,000	\$ 230,000	\$ 230,001	\$ 1,145,001
<b>Total CIP Needs</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 380,000</b>	<b>\$ 305,000</b>	<b>\$ 230,000</b>	<b>\$ 230,001</b>	<b>\$ 1,145,001</b>

## Security Systems Upgrades

- Cost of equipment and installation for security system upgrades at County facilities

# Other CIP FY 2027-2032

<u>Project</u>	<u>FY 2027</u>	<u>FY 2028</u>	<u>FY 2029</u>	<u>FY 2030</u>	<u>FY 2031</u>	<u>FY 2032</u>	<u>Total</u>
DOT Intersection Projects	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,800,000
<b>Total CIP Needs</b>	<b>\$ 300,000</b>	<b>\$ 300,000</b>	<b>\$ 300,000</b>	<b>\$ 300,000</b>	<b>\$ 300,000</b>	<b>\$ 300,000</b>	<b>\$ 1,800,000</b>



## Current and Previous Critical Intersection Projects List

- Bonds Grove Church and Waxhaw Marvin
- NC 84 and Rocky River
- NC 75 and Old Providence
- Forest Lawn and Potter
- NC 200 and Parkwood School
- New Town and Marvin
- New Town and Cuthbertson
- NC 84 and Potter

Proposed Projects can be found at:

<https://www.unioncountync.gov/government/departments-f-p/planning-development/union-county-critical-intersection-program-774>

# SPCC CIP FY 2027-2032

<u>Project</u>	<b>FY 2027</b>	<b>FY 2028</b>	<b>FY 2029</b>	<b>FY 2030</b>	<b>FY 2031</b>	<b>FY 2032</b>	<b>Total</b>
SPCC CIP Funding	\$ 375,000	\$ 375,000	\$ 375,000	\$ 375,000	\$ 375,000	\$ 375,000	\$ 2,250,000
<b>Total CIP Needs</b>	<b>\$ 375,000</b>	<b>\$ 375,000</b>	<b>\$ 375,000</b>	<b>\$ 375,000</b>	<b>\$ 375,000</b>	<b>\$ 375,000</b>	<b>\$ 2,250,000</b>

SPCC receives an annual allocation of \$375,000 each year.



# Operating Capital Request

2026-2027 PROPOSED CAPITAL IMPROVEMENT BUDGET	Proposed
<b>I. Facilities</b>	
1. Identified Building Projects - Building Systems	\$ 13,811,103
2. Identified Building Projects - Expansion/ Renovations	1,662,479
3. Identified - Facilities Landscape Equipment/Vehicles	562,735
4. Painting	492,508
<b>Total Facilities</b>	<b>\$ 16,528,824</b>
<b>II. Transportation</b>	
1. Vehicle - (3) Student Transport Vans	\$ 150,000
<b>Total Transportation</b>	<b>\$ 150,000</b>
<b>III. Technology Services</b>	
1. Laptop Lease Payment	
3-5 Students (Year 2 of 5)	\$ 857,525
6-12 Students (Year 4 of 5)	2,338,468
Teacher/ Admin (Year 1 of 5)	1,000,000
<b>Total Technology Services</b>	<b>\$ 4,195,993</b>
<b>IV. Co-Curricular Support</b>	
1. Band Uniforms and Equipment - Sun Valley High	\$ 50,000
<b>Total Co-Curricular Support</b>	<b>\$ 50,000</b>
<b>2026-2027 PROPOSED COUNTY CAPITAL BUDGET</b>	<b>\$ 20,924,817</b>



An aerial photograph of Union County, North Carolina, featuring a prominent clock tower building. The image is overlaid with a dark blue gradient that transitions into a white triangle on the right side.

# Questions?



**UNIONCOUNTY**  
north carolina